

PUBLICATIONS AND CITATIONS

CY2025

**Carver College Of Medicine Faculty
Scholarship for Calendar Year 2025**

Introduction

This Carver College of Medicine CY2025 Publication and Citation Book (PubBook) is a great representation of the dedication to intellectual pursuits by our faculty. PubBook is the documentation of all publications and citations associated with our faculty that are either curated in ORCID or indexed by Scopus for the calendar year 2025. These include articles, posters, pre-prints, conference abstracts, online-only publications, podcasts, books, and book chapters.

The faculty members included in this PubBook are based on all CCOM faculty with an active appointment at the University on December 31, 2025.

PubBook is organized by department then faculty in alphabetical order, for ease of finding not only your entries, but your colleagues as well. Each department includes the number of publications for CY 2025, along with the publications for each faculty.

PDF Navigation: Each department name in the Table of Contents is linked to their section of the PubBook. To return to the top of the Table of Contents, click on "Return to Main Table of Contents" in the upper right-hand corner of any page.

Please contact the CCOM Office of Research (com-research@uiowa.edu) with any questions, corrections, or feedback.

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Anatomy & Cell Biology

Department publication count: 31

Faculty publication count:4

DUNNWALD, MARTINE

Anatomical Sciences Education Volume 18, Issue 12 12/01/2025, Page(s) 1440-1446DOI: 10.1002/ase.70017 The importance of science communication and public engagement to professional associations Authors: Dunnwald M., DeLeon V.B., Burrows A.M.	Orcid Source: Crossref
Developmental Dynamics Volume 254, Issue 10 10/01/2025, Page(s) 1096-1114DOI: 10.1002/dvdy.70018 A head start: The relationship of placental factors to craniofacial and brain development Authors: Carver, A.J. and Dunnwald, M. and Stevens, H.E	Orcid Source: Crossref
Nature Communications Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-61734-w Identification of functional non-coding variants associated with orofacial cleft Authors: Kumari P., Friedman R.Z., Curtis S.W., Pi L., Paraiso K., Visel A., Rhea L., Dunnwald M., Patni A.P., Mar D., Bomsztyk K., Mathieu J., Ruohola-Baker H., Leslie-Clarkson E.J., White M.A., Cohen B.A., Cornell R.A.	
Developmental Dynamics Volume 254, Issue 4 04/01/2025, Page(s) 310-329DOI: 10.1002/dvdy.759 ARHGAP29 promotes keratinocyte proliferation and migration in vitro and is dispensable for in vivo wound healing Authors: Rhea L., Reeb T., Adelizzi E., Garnica B., Stein A., Kollash A., Dunnwald E., Dunnwald M.	Orcid Source: Crossref

Faculty publication count:3

DUPUY, ADAM

Oncogene Volume 44, Issue 46 12/02/2025, Page(s) 4520-4532DOI: 10.1038/s41388-025-03603-w A critical role of FAK signaling in Rac1-driven melanoma cell resistance to MAPK pathway inhibition Authors: Riordan J.D., Nathanson T.A., Varzavand A., Hawkins A.A., Peplinski R.M., Hannan E.C., Bibeau F.A., Freesmeier N.J., Jilek M.C., Coma S., Pachter J.A., Dupuy A.J., Stipp C.S.	Orcid Source: Adam Dupuy

Developmental Cell	Orcid Source: Adam Dupuy
Volume 60, Issue 11 06/09/2025, Page(s) 1532-1549.e7DOI: 10.1016/j.devcel.2025.01.001	
A forward genetic screen identifies potassium channel essentiality in SHH medulloblastoma maintenance	
Authors: Fan J.J., Erickson A.W., Carrillo-Garcia J., Wang X., Skowron P., Wang X., Chen X., Shan G., Dou W., Bahrapour S., Xiong Y., Dong W., Abeyesundara N., Francisco M.A., Pusong R.J., Wang W., Li M., Ying E., Suarez R.A., Farooq H., Holgado B.L., Wu X., Daniels C., Dupuy A.J., Cadinanos J., Bradley A., Bagchi A., Moriarity B.S., Largaespada D.A., Morrissey A.S., Ramaswamy V., Mack S.C., Garzia L., Dirks P.B., Li X., Wanggou S., Egan S., Sun Y., Taylor M.D., Huang X.	
bioRxiv	Orcid Source: Adam Dupuy
Volume , Issue 05/09/2025, Page(s) DOI: 10.1101/2025.05.05.652300	
Mitfa-Independent Melanocyte Progenitors are Highly Susceptible to GNAQ-induced Uveal Melanoma in Adult Zebrafish	
Authors: Yevdash, J.I. and Robinson, D. and Moore, R. and Li, Z. and Campbell-Hanson, K.R. and Gutelius, D. and Moore, S.P.G. and Friend, D. and O'Toole, I. and Montgomery, C. and Riordan, J.D. and Dupuy, A.J. and Cornell, R.A. and Binkley, E.M. and Lang, D. and Weigel, R.J. and Kenny, C	

Faculty publication count:5

FRANK, CARL ANDREW

Cold Spring Harbor Protocols	Orcid Source: Crossref
Volume 2025, Issue 5 05/01/2025, Page(s) DOI: 10.1101/pdb.prot108425	
Measuring the Readily Releasable Synaptic Vesicle Pool at the Drosophila Larval Neuromuscular Junction	
Authors: Wang T., Frank C.A.	
Cold Spring Harbor Protocols	Orcid Source: Crossref
Volume 2025, Issue 5 05/01/2025, Page(s) DOI: 10.1101/pdb.prot108424	
Eliciting Presynaptic Homeostatic Potentiation at the Drosophila Larval Neuromuscular Junction	
Authors: Wang T., Frank C.A.	
Plos Biology	
Volume 23, Issue 9 09/22/2025, Page(s) 1-42DOI: 10.1371/journal.pbio.3003388	
Mitochondrial Complex I and ROS control neuromuscular function through opposing pre- and postsynaptic mechanisms	
Authors: Mallik B., Bhat S.A., Wang X., Frank C.A.	
Cold Spring Harbor Protocols	Orcid Source: Crossref
Volume 2025, Issue 5 05/01/2025, Page(s) DOI: 10.1101/pdb.prot108426	
Measuring Presynaptic Calcium Influx at the Drosophila Larval Neuromuscular Junction	
Authors: Wang T., Frank C.A.	

Cold Spring Harbor Protocols

Orcid Source: Crossref

Volume 2025, Issue 5 05/01/2025, Page(s) DOI: 10.1101/pdb.top108393

Using Electrophysiology to Study Homeostatic Plasticity at the *Drosophila* Neuromuscular Junction

Authors: Wang T., Frank C.A.

Faculty publication count:1

HOFFMANN, DARREN SAMUEL

Anatomical Sciences Education

Volume 18, Issue 10 10/01/2025, Page(s) 1114-1123DOI: 10.1002/ase.70080

Long-term outcomes of a graduate course design institute: A model for growing the anatomy education workforce

Authors: Kearns K., Lam C., Sankaranarayanan R., Hoffmann D.S.

Faculty publication count:3

JONES, DAKOTA

bioRxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.06.04.657878

Mechanical force-mediated cellular crosstalk maintains the integrity of the lung gas exchange niche

Authors: Shen, C. and Morley, M.P. and Zhao, G. and Jones, D.L. and Schaefer, S.E. and Planer, J.D. and Chembazhi, U.V. and Kim, M. and Ying, Y. and Zhou, S. and Li, S. and Hallquist, H. and Lange, A. and Basil, M.C. and Morrissey, E.E

Science Advances

Orcid Source: AAAS - Science

Volume 11, Issue 32 08/01/2025, Page(s) DOI: 10.1126/sciadv.adw0126

YAP regulates transcriptional programs for layer-specific periosteal expansion during fracture repair

Authors: Nijsure M.P., Tobin B., Jones D.L., Lang A., Hallstrom G., Baitner M., Tanner G.I., Kotsaris G., Moharrer Y., Panebianco C.J., Seidl E.G., Dymant N.A., Szeto G.L., Wood L., Boerckel J.D.

Acta Biomaterialia

Volume 208, Issue 12/01/2025, Page(s) 336-349DOI: 10.1016/j.actbio.2025.10.007

Rapid restoration of cell phenotype and matrix forming capacity following transient nuclear softening

Authors: Locke R.C., Miller L.M., Lemmon E.A., Assi S.S., Jones D.L., Bonnevie E.D., Burdick J.A., Heo S.J., Mauck R.L.

Faculty publication count:1

KAWAI, MASATAKA

Journal of Muscle Research and Cell Motility

Volume 46, Issue 2 06/01/2025, Page(s) 83-118DOI: 10.1007/s10974-025-09693-z

The elementary step that generates force and sinusoidal analysis in striated muscle fibers

Authors: Kawai M.

Faculty publication count:1

PIZZIMENTI, MARC ANTHONY

Experimental Brain Research	Orcid Source: Marc A Pizzimenti
Volume 243, Issue 1 01/01/2025, Page(s) DOI: 10.1007/s00221-024-06949-x	
Long-term forced-use therapy after sensorimotor cortex lesions restores contralesional hand function and promotes its preference in Macaca mulatta	
Authors: Darling W.G., Pizzimenti M.A., Rotella D.L., Ge J., Stilwell-Morecraft K.S., Morecraft R.J.	

Faculty publication count:1

QIAN, QINGWEN

bioRxiv	Orcid Source: Qingwen Qian
Volume , Issue 07/04/2025, Page(s) DOI: 10.1101/2025.07.01.662628	
Thermogenic Adipose ADH5 Counteracts Age-related Metabolic Decline	
Authors: Sara C. Sebag, Tate Neff, Qingwen Qian, Arvand Asghari, Zhuozhi Wang, Zeyuan Zhang, Mark Li, Meihua Hao, Vitor A. Lira, Hongli Sun, Matthew J. Potthoff, Ling Yang	

Faculty publication count:8

RYAN, AMY LEANNE

Journal of Cystic Fibrosis	
Volume 24, Issue 4 07/01/2025, Page(s) 741-748DOI: 10.1016/j.jcf.2025.01.005	
CFTR mutation is associated with bone differentiation abnormalities in cystic fibrosis	
Authors: Dumortier C., Frauenpreis A., Hoarau A., Ryan A.L., Gangloff S.C., Danopoulos S., Velard F., Al Alam D.	
American Journal of Physiology Lung Cellular and Molecular Physiology	
Volume 328, Issue 4 04/01/2025, Page(s) L538-L553DOI: 10.1152/ajplung.00293.2024	
Culture conditions differentially regulate the inflammatory niche and cellular phenotype of tracheobronchial basal stem cells	
Authors: Murthy S., Seabold D.A., Gautam L.K., Caceres A.M., Sease R., Calvert B.A., Busch S.M., Neely A., Marconett C.N., Ryan A.L.	
Nature Communications	
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-57667-z	
Structure and function relationships of mucociliary clearance in human and rat airways	
Authors: Roth D., Sahin A.T., Ling F., Tepho N., Senger C.N., Quiroz E.J., Calvert B.A., van der Does A.M., Guney T.G., Glasl S., van Schadewijk A., von Schledorn L., Olmer R., Kanso E., Nawroth J.C., Ryan A.L.	
International Journal of Molecular Sciences	
Volume 26, Issue 10 05/01/2025, Page(s) DOI: 10.3390/ijms26104743	
MixOmics Integration of Biological Datasets Identifies Highly Correlated Variables of COVID-19 Severity	
Authors: Harriott N.C., Chimenti M.S., Bonde G., Ryan A.L.	

Biochimica Et Biophysica Acta Molecular Basis of Disease Volume 1871, Issue 3 03/01/2025, Page(s) DOI: 10.1016/j.bbadis.2024.167572 Integrated multiomic analysis identifies TRIP13 as a mediator of alveolar epithelial type II cell dysfunction in idiopathic pulmonary fibrosis Authors: St. Pierre L., Berhan A., Sung E.K., Alvarez J.R., Wang H., Ji Y., Liu Y., Yu H., Meier A., Afshar K., Golts E.M., Lin G.Y., Castaldi A., Calvert B.A., Ryan A., Zhou B., Offringa I.A., Marconett C.N., Borok Z.
American Journal of Physiology Lung Cellular and Molecular Physiology Volume 328, Issue 3 03/01/2025, Page(s) L379-L388DOI: 10.1152/ajplung.00419.2024 Engineered hydrogel biomaterials facilitate lung progenitor cell differentiation from induced pluripotent stem cells Authors: Tanneberger A.E., Blomberg R., Bilousova G., Ryan A.L., Magin C.M.
Frontiers in Medicine Volume 12, Issue 01/01/2025, Page(s) DOI: 10.3389/fmed.2025.1544910 FGFR4 p.Gly388Arg polymorphism in PBMCs of LAM patients: findings of a pilot study Authors: Koc-Gunel S., Ryan A.L., Winter M., Wagner T.O.F.
Jci Insight Volume 10, Issue 6 03/24/2025, Page(s) DOI: 10.1172/jci.insight.187899 Targeting fibroblast–endothelial cell interactions in LAM pathogenesis using 3D spheroid models and spatial transcriptomics Authors: Koc-Gunel S., Liu E.C., Gautam L.K., Calvert B.A., Murthy S., Harriott N.C., Nawroth J.C., Zhou B., Krymskaya V.P., Ryan A.L.

Faculty publication count:3

SHYAM, RAJALEKSHMY

Investigative Ophthalmology and Visual Science Volume 66, Issue 12 09/01/2025, Page(s) DOI: 10.1167/iovs.66.12.60 Enabling In Vivo Longitudinal Evaluation of Descemet's Membrane Thickness in Wild-type and FECD Mice Using Self-Referenced Optical Coherence Microscopy Authors: Pattan, Hadiya Farhath and Murugan, Subashree and Shyam, Rajalekshmy and Tankam, Patrice	Orcid Source: University of Iowa – Iowa Research Online
bioRxiv Volume , Issue 04/14/2025, Page(s) DOI: 10.1101/2025.04.11.648416 Proteasomal Dysfunction results in ER stress, Endo MT, oxidative stress, and apoptotic cell death resulting in Fuchs Corneal Endothelial Dystrophy like features in mice Authors: Subashree Murugan, Sachin Anil Ghag, Viviane Souza de Campos, Hsuan-Yeh Pan, Marianne O Price, Francis W Price, Jr., Rajalekshmy Shyam	Orcid Source: Crossref

bioRxiv

Orcid Source: University of Iowa –
Iowa Research Online

Volume , Issue 11/08/2025, Page(s) DOI: 10.1101/2025.11.08.687366

Decreased substrate stiffness leads to mitochondrial dysfunctions and Endothelial to Mesenchymal transition through Focal Adhesion Kinase activity in corneal endothelial cells

Authors: Ghag, Sachin Anil and de Campos, Viviane Souza and Murugan, Subashree and Herberg, Samuel and Shyam, Rajalekshmy

Faculty publication count:1

YANG, LING

Diabetes

Volume 74, Issue 11 11/01/2025, Page(s) 1992-2007 DOI: 10.2337/db25-0132

Proinflammatory cytokines mediate pancreatic β -cell-specific alterations to golgi integrity via inos-dependent mitochondrial inhibition

Authors: Blom S.E., Narsian P.R., Behan-Bush R.M., Ankrum J.A., Yang L., Stephens S.B.

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Anesthesia

Department publication count: 151

Faculty publication count: 1

AL MODANAT, ZAID JEHAD ADEEB

Annals of African Medicine
Volume , Issue 10/09/2025, Page(s) DOI: 10.4103/aam.aam_227_25
Orcid Source: Zaid Al Modanat
The efficacy of intrathecal dexmedetomidine versus fentanyl on postoperative pain: a retrospective study
Authors: Mohammed I. A. Ismail, Lou'i Al-Husinat, Sarah Al Sharie, Mohammad Araydah, Abbas Baydoun, Zaid Al Modanat, Giovanna Grasso, Silvia Tripepi, Maria Rosaria Cuomo, Domenico Gammaldi, Giustino Varrassi, Mohammed Wasfi Amir, Lana Talafha, Ismail M. I. Ismail, Antonella Paladini

Faculty publication count: 6

ARORA, LOVKESH

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 9 09/01/2025, Page(s) 2246-2248 DOI: 10.1053/j.jvca.2025.04.007
Orcid Source: Lovkesh Arora
The Importance of Margin Distance After Thoracoscopic Segmentectomy for Non-small Cell Lung Cancer
Authors: Campos J.H., Arora L.

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 11 11/01/2025, Page(s) 2925-2927 DOI: 10.1053/j.jvca.2025.06.018
Orcid Source: Lovkesh Arora
Expert Consensus on the Multidisciplinary Management and Resectability of Locally Advanced Non-Small Cell Lung Cancer
Authors: Campos J.H., Arora L.

Interchange Newsletter
Volume , Issue 06/01/2025, Page(s) DOI:
Orcid Source: Lovkesh Arora
Devices (MCSDs) Training/Education in Cardio-Thoracic Intensive Care Unit (CT-ICU)
Authors: Lovkesh Arora, Ameeka Pannu

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 5 05/01/2025, Page(s) 1120-1122 DOI: 10.1053/j.jvca.2025.01.040
Orcid Source: Lovkesh Arora
Expert Consensus on the Management of Pleural Drains After Pulmonary Lobectomy
Authors: Campos J.H., Arora L.

Cureus
Volume , Issue 05/11/2025, Page(s) DOI: 10.7759/cureus.83908
Orcid Source: Lovkesh Arora
A staged approach from Venoarterial Extracorporeal Membrane Oxygenation (V-A ECMO) to ProtekDuo Circuit for right ventricular support in cardiogenic shock: a case report
Authors: Zi Wei Liao, Jeffrey S Peterson, Kaitlin Tarr, Lovkesh Arora

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 10 10/01/2025, Page(s) 2872-2879 DOI: 10.1053/j.jvca.2025.05.054
Postoperative Blindness Following Thymoma Resection Due to Iatrogenic Superior Vena Cava Syndrome
Authors: Zarka A.N., Frogel J., Kogan A., Campos J.H., Arora L., Augoustides J.G., Fernando R.J.

Faculty publication count:3

BALASUBRAMANIAN, MUKILAN

Intensive Care Medicine
Orcid Source: Mukilan Balasubramanian
Volume 51, Issue 02/01/2025, Page(s) DOI: 10.1007/s00134-025-07808-1
Ventilation practices in acute brain injured patients and association with outcomes: the VENTIBRAIN multicenter observational study
Authors: Chiara Robba, Daniele Giardiello, Chiara Almondo, Karim Asehnoune, Rafael Badenes, Raphael Cinotti, Muhammed Elhadi, Francesca Graziano, Raimund Helbok, Lidan Jiang, Wenjin Chen, John G. Laffey, Antonio Messina, Christian Putensen, Marcus J. Schultz, Sarah Wahlster, Paola Rebora, Stefania Galimberti, Fabio Silvio Taccone, Giuseppe Citerio, the VENTIBRAIN study group, Chenggong Hu, Tingting Liu, Meiling Dong, Wei Yang, Ying Yang, Yinxia Lv, Hongtao Xia, Bangguo Zhang, Qionglan Dong, Dan Xu, Yunxing Cao, Natalie L. Smith, Nassim S. Matin, Adrienne James, Abhijit V. Lele, James A. Town, Stefan Ehrentraut, Felix Lehmann, Stefan Kreyer, Thomas Muders, Jens Poth, Yvonne Klevenhaus, Andrea Sauer, Christian Bode, Konrad Peukert, Qibing Huang, Zeli Zhang, Shoujia Sun, Min Xu, Kun Yang

British Journal of Neurosurgery
Orcid Source: Mukilan Balasubramanian
Volume , Issue 02/01/2025, Page(s) DOI: 10.1080/02688697.2023.2173722
Comparison of two techniques of goal directed fluid therapy in elective neurosurgical patients – a randomized controlled study
Authors: Ankita Dey, Prasanna Udupi Bidkar, Srinivasan Swaminathan, Manoranjitha Kumari M, Jerry Jame Joy, Mukilan Balasubramanian, Sakshi Bhimsaria

Brain and Organ Communication
Orcid Source: Mukilan Balasubramanian
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/b978-0-443-22268-9.00013-2
Crosstalk Between Brain and the Coagulation System
Authors: Massimo Lamperti, Vinay Byrappa, Mukilan Balasubramanian, Amit Jain

Faculty publication count:6

BLUM, JAMES MARLOW

JAMIA Open
Orcid Source: James M. Blum
Volume 8, Issue 3 06/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf041
Establishing data governance for sharing and access to real-world data: a case study
Authors: Davis H.A., Kerkman D., Hoberg A.A., Countryman M., Beaver W., Bybee K., Blum J.M., Knosp B.M.

Surgery	Orcid Source: James M. Blum
Volume , Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.08.025	
Remote monitoring after elective colorectal surgery, a pilot study	
Authors: Carine Dornbush, Aditi Mishra, Jennifer Hrabe, Kristina Guyton, David Axelrod, James M. Blum, Irena Gribovska-Rupp	
Applied Clinical Informatics	Orcid Source: James M. Blum
Volume 16, Issue 4 08/13/2025, Page(s) 848-854DOI: 10.1055/a-2632-0605	
Transitioning Ineffective Medications on Hold Alert from Interruptive to Noninterruptive Alert to Decrease Alert Burden	
Authors: Knake L.A., Kettelkamp J.M., Bronson A., Meyer N., Hacker K., Blum J.M.	
Applied Clinical Informatics	Orcid Source: James M. Blum
Volume 16, Issue 2 03/19/2025, Page(s) 252-258DOI: 10.1055/a-2461-4576	
The Effect of Ambient Artificial Intelligence Notes on Provider Burnout	
Authors: Misurac J., Knake L.A., Blum J.M.	
Journal of Rural Health	Orcid Source: James M. Blum
Volume 41, Issue 4 09/01/2025, Page(s) DOI: 10.1111/jrh.70094	
County-level vulnerability is associated with mental health and substance use treatment among rural suicide decedents: A national multi-year cross-sectional study	
Authors: Vakkalanka, J Priyanka and Soupene, Victor A and Van Tiem, Jennifer and Blum, James M and St Marie, Barbara	
Applied Clinical Informatics	Orcid Source: James M. Blum
Volume , Issue 08/14/2025, Page(s) DOI: 10.1055/a-2581-5739	
Optimizing documentation integrity of ophthalmic diagnostic test interpretation through electronic health record clinical decision support	
Authors: Yang, L.J. and Kuhn, M. and Blum, J.M. and Pouw, A.E	

Faculty publication count:4

CAGIRAN, ZEYNEP

Medicine United States	Orcid Source: Zeynep Cagiran
Volume 104, Issue 26 06/27/2025, Page(s) e42895DOI: 10.1097/MD.00000000000042895	
Evaluation of radiological data for three-dimensonal physical models to assist personalized anesthesia in neuroaxial interventions with difficult anatomy	
Authors: Cagiran Z., Cagiran I., Karaman S., Govsa F., Ozer M.A., Sertoz N.	
Journal of Clinical Orthopaedics and Trauma	Orcid Source: Zeynep Cagiran
Volume 65, Issue 06/01/2025, Page(s) DOI: 10.1016/j.jcot.2025.102980	
Effect of tourniquet time and nerve diameter change on nerve damage in upper extremity surgery interventions	
Authors: Sertoz N., Cagiran Z., Ozgul K.K., Turhan A.B., Karaman S.	

Journal of Perianesthesia Nursing
Volume 40, Issue 6 12/01/2025, Page(s) 1477-1484DOI: 10.1016/j.jopan.2025.02.007

Orcid Source: Zeynep Cagiran

The Effect of Postoperative Frailty on Morbidity and Mortality in Geriatric Hip Fracture Patients: Prospective Cohort Study

Authors: Senol Y., Cagiran Z., Karaman S., Sertoz N.

Turkish Journal of Anaesthesiology and Reanimation
Volume 53, Issue 5 10/01/2025, Page(s) 217-225DOI: 10.4274/TJAR.2025.251900

Orcid Source: Zeynep Cagiran

The Application of Regional Anaesthesia in Türkiye: National Survey Study

Authors: Kanat E., Cagiran Z., Sertoz N.

Faculty publication count:4

CAMPOS, JAVIER H

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 9 09/01/2025, Page(s) 2246-2248DOI: 10.1053/j.jvca.2025.04.007

Orcid Source: Javier H. Campos

The Importance of Margin Distance After Thoracoscopic Segmentectomy for Non-small Cell Lung Cancer

Authors: Campos J.H., Arora L.

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 11 11/01/2025, Page(s) 2925-2927DOI: 10.1053/j.jvca.2025.06.018

Orcid Source: Javier H. Campos

Expert Consensus on the Multidisciplinary Management and Resectability of Locally Advanced Non-Small Cell Lung Cancer

Authors: Campos J.H., Arora L.

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 5 05/01/2025, Page(s) 1120-1122DOI: 10.1053/j.jvca.2025.01.040

Orcid Source: Javier H. Campos

Expert Consensus on the Management of Pleural Drains After Pulmonary Lobectomy

Authors: Campos J.H., Arora L.

Journal of Cardiothoracic and Vascular Anesthesia
Volume 39, Issue 10 10/01/2025, Page(s) 2872-2879DOI: 10.1053/j.jvca.2025.05.054

Orcid Source: Javier H. Campos

Postoperative Blindness Following Thymoma Resection Due to Iatrogenic Superior Vena Cava Syndrome

Authors: Zarka A.N., Frogel J., Kogan A., Campos J.H., Arora L., Augoustides J.G., Fernando R.J.

Faculty publication count:4

CHAVALI, SIDDHARTH

Journal of Pediatric Neurosciences
Volume 20, Issue 1 01/01/2025, Page(s) 33-34DOI: 10.4103/jpn.jpn_76_24

Orcid Source: Siddharth Chavali

Anesthetic Management of a Rare Pediatric Case of Greig Cephalopolysyndactyly Syndrome for Endoscopic Strip Craniectomy

Authors: Walvekar L., Vattipalli S., Chavali S., Singh S.

Journal of Anaesthesiology Clinical Pharmacology Volume 41, Issue 4 10/01/2025, Page(s) 737-738DOI: 10.4103/joacp.joacp_431_24 Thoracic segmental spinal block as an alternative to general anesthesia in patients with ventricular dysfunction for thoracic spine surgery Authors: Vattipalli S., Lingareddy V., Chavali S., Singh S.	Orcid Source: Siddharth Chavali
Journal of Neuroanaesthesiology and Critical Care Volume 12, Issue 2 06/01/2025, Page(s) 97-107DOI: 10.1055/s-0044-1801369 Management of Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage: An Update Authors: Chavali S., Seshan J.R., Rath G.P.	Orcid Source: Siddharth Chavali
Hepatology Volume , Issue 10/01/2025, Page(s) DOI: 10.1097/hep.0000000000001493 Thromboelastography-guided transfusions are safe and must be incorporated in clinical practice routinely for patients with cirrhosis undergoing neurosurgical interventions Authors: Rachana Domudala, Sameera Vattipalli, Siddharth Chavali, Vyshnavi Lingareddy, Anand Kulkarni	Orcid Source: Siddharth Chavali

Faculty publication count:2

CHAZHIKATTU, ANITA J

Chest Volume , Issue 10/01/2025, Page(s) DOI: 10.1016/j.chest.2025.07.1186 Awareness during endotracheal intubation: a pilot observational study to evaluate patient sedation during neuromuscular blockade Authors: YANA ZEMKOVA, LAURA ULIBARRI, JOSEPH CRUM, IKE APPLETON, JACOB HAMPTON, ELIEZER SANTOS LEON, SYDNEY KRISPIN, Anita Chazhikattu, KEVIN C DOERSCHUG, BRETT FAINE, SHANNON FINDLAY, BOULOS S NASSAR, SARAH HACKBARTH, LILLIAN OLSON, JESSICA SHEVER, TAYLOR BENTLER, SAM PARNIA, BRIAN FULLER, NICHOLAS MOHR	Orcid Source: Anita J. Chazhikattu
Proceedings in Obstetrics and Gynecology Volume , Issue 05/29/2025, Page(s) DOI: 10.17077/2154-4751.34426 Association between differences in body-weight based dose versus actual propofol dosages administered for oocyte retrieval on hemodynamic parameters and reproductive outcomes Authors: Madeline Kroeger, Aditi Katwala, Haley Steffen, Karen Summers, Alexis Ireland, Ann Smith, Michael Pomeroy, Rakesh Sondekoppam, Anita Chazhikattu, Amy ET Sparks, Jessica Kresowik, ABEY EAPEN	Orcid Source: Anita J. Chazhikattu

Faculty publication count:1

CRUM, JOSEPH MURPHY

Chest	Orcid Source: Joseph M. Crum
Volume , Issue 10/01/2025, Page(s) DOI: 10.1016/j.chest.2025.07.1186	
Awareness during endotracheal intubation: a pilot observational study to evaluate patient sedation during neuromuscular blockade	
Authors: YANA ZEMKOVA, LAURA ULIBARRI, Joseph M. Crum, IKE APPLETON, JACOB HAMPTON, ELIEZER SANTOS LEON, SYDNEY KRISPIN, ANITA CHAZHIKATTU, KEVIN C DOERSCHUG, BRETT FAINE, SHANNON FINDLAY, BOULOS S NASSAR, SARAH HACKBARTH, LILLIAN OLSON, JESSICA SHEVER, TAYLOR BENTLER, SAM PARNIA, BRIAN FULLER, NICHOLAS MOHR	

Faculty publication count:4

DA ROCHA LESSA, MARCOS ADRIANO

Cureus	Orcid Source: Marcos A. Lessa
Volume , Issue 09/28/2025, Page(s) DOI: 10.7759/cureus.93421	
Seeing beyond the human eye: the video laryngoscope as the anesthesiologist's backup camera	
Authors: Marcos A. Lessa, Camila A Soriano	
Journal of Clinical Monitoring and Computing	Orcid Source: Marcos A. Lessa
Volume 39, Issue 5 10/01/2025, Page(s) 917-927DOI: 10.1007/s10877-025-01334-7	
Non-invasive goal-directed fluid therapy with the pleth variability index (PVI): a systematic review and meta-analysis	
Authors: Felipe V.A., Codeceira R., Irigaray M., Scaff M., Wegner B., Nascimento T., Darcy C., Dutra L., Santiago B., Buchmann J., Lessa M.A.	
Cureus	Orcid Source: Marcos A. Lessa
Volume , Issue 11/24/2025, Page(s) DOI: 10.7759/cureus.97706	
Respiratory failure due to bilateral vocal fold paralysis following laparoscopic cholecystectomy: a rare presentation of myasthenia gravis	
Authors: Bruno Santiago, Vitor A Felipe, Gustavo M Sousa, Claudia R Machado, Marcos A. Lessa	
Medical Research Archives	Orcid Source: Marcos A. Lessa
Volume , Issue 10/07/2025, Page(s) DOI: 10.18103/mra.v13i9.6579	
Olfactory dysfunction as a predictive biomarker for postoperative delirium risk assessment	
Authors: Marcos A. Lessa, Eric Slawka	

Faculty publication count:38

DEXTER, FRANKLIN

Journal of Clinical Anesthesia	Orcid Source: Franklin Dexter
Volume 102, Issue 03/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.111767	
Percentage contribution of anesthetic induction on total case fresh gas flow under inhalational anesthesia: A retrospective cohort study	
Authors: Frank Y., Dexter F., Guerra-Londono C.E.	

Journal of Clinical Anesthesia	Orcid Source: Franklin Dexter
Volume 106, Issue 09/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.111946	
Evaluation of the information content of individual items' scores in the anesthesiologist supervision instrument using Cochran's Q tests and McNemar's tests to provide specific feedback to ratees in addition to reliable evaluation of clinical performance	
Authors: Dexter F., Hindman B.J., Thenuwara K.N.	
Anesthesiology	Orcid Source: Franklin Dexter
Volume 143, Issue 1 07/01/2025, Page(s) 62-70DOI: 10.1097/ALN.0000000000005477	
Inpatient Postoperative Mortality: Comparing Patients Hospitalized Preoperatively to Those Having Elective Surgery	
Authors: Epstein R.H., Dexter F., Fahy B.G.	
Cureus	Orcid Source: Franklin Dexter
Volume , Issue 04/08/2025, Page(s) DOI: 10.7759/cureus.81885	
The importance of the detection of Staphylococcus aureus strain characteristics associated with perioperative transmission of antibiotic resistance	
Authors: Randy W Loftus, Franklin Dexter, Michelle Parra, Soyun M Hwang, Alysha M Robinson, Jonathan E Charnin, Chase P Loftus, Brendan T Wanta	
Cureus	Orcid Source: Franklin Dexter
Volume , Issue 04/05/2025, Page(s) DOI: 10.7759/cureus.81761	
Statistical power analyses for quantifying the similarity of categories of surgical procedures among pairs of hospitals and ambulatory facilities	
Authors: Franklin Dexter, Richard H Epstein, Richard P Dutton, Rachel A Hadler	
Cureus	Orcid Source: Franklin Dexter
Volume , Issue 06/19/2025, Page(s) DOI: 10.7759/cureus.86366	
Adjusting for resident rater leniency or severity improves the reliability of routine resident evaluations of faculty anesthesiologists	
Authors: Franklin Dexter, Terrie Vasilopoulos, Brenda G Fahy	
Perioperative Care and Operating Room Management	Orcid Source: Franklin Dexter
Volume 41, Issue 12/01/2025, Page(s) DOI: 10.1016/j.pcorn.2025.100576	
Characterizing periods for rapid testing of bacterial pathogens at ends of surgical cases for interventions in the post-anesthesia care unit or hospital wards using discharge times of patients with and without postoperative healthcare-associated infections	
Authors: Dexter F., Cover P., Loftus R.W.	
Journal of Medical Systems	Orcid Source: Franklin Dexter
Volume 49, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10916-025-02179-y	
Estimating 90th Percentile Times To Complete Multiple Pre-Operative Regional Anesthesia Procedures To Mitigate First-Case Start Operating Room Delays Caused by the Nerve Blocks	
Authors: Dexter F., Epstein R.H., Sondekoppam R.V., Marian A.A.	

Association of Anesthesia Clinical Directors Volume , Issue 11/11/2025, Page(s) DOI:	Orcid Source: Franklin Dexter
Ask the Experts: For neurosurgical cases, is there evidence to support the use of specialty-trained neuro-anesthesiologists on weekdays and non-specialty-trained anesthesiologists on nights and weekends?	
Authors: Matt Sherrer, Franklin Dexter	
Indian Journal of Anaesthesia Volume 69, Issue 5 05/01/2025, Page(s) 450-457DOI: 10.4103/ija.ija_1011_24	Orcid Source: Franklin Dexter
A scoping review of feedback features during clinical education for anaesthesia trainees	
Authors: Patel S., Dexter F.	
Cureus Volume , Issue 06/24/2025, Page(s) DOI: 10.7759/cureus.86660	Orcid Source: Franklin Dexter
Changes in endotracheal cuff pressure during positioning from supine to beach chair in shoulder surgery: a prospective case series	
Authors: Elena Garrido, Andrew Bisenius, Liem Nguyen, Truc Nguyen, Elyana Wohl, Yasser El-Hattab, Henry T Hoffman, Franklin Dexter	
Perioperative Care and Operating Room Management Volume 40, Issue 09/01/2025, Page(s) DOI: 10.1016/j.pcorm.2025.100519	Orcid Source: Franklin Dexter
Evaluation using Cochran's Q tests of the information content of individual items' scores in the nurse anesthetist work habits instrument for use in providing feedback	
Authors: Dexter F., Hindman B.J., Thenuwara K.N.	
Pharmaceutical Statistics Volume 24, Issue 1 01/01/2025, Page(s) DOI: 10.1002/pst.2467	Orcid Source: Franklin Dexter
Taylor Series Approximation for Accurate Generalized Confidence Intervals of Ratios of Log-Normal Standard Deviations for Meta-Analysis Using Means and Standard Deviations in Time Scale	
Authors: Chen P.-F., Dexter F.	
Anesthesia and Analgesia Volume , Issue 01/01/2025, Page(s) DOI: 10.1213/ANE.0000000000007438	Orcid Source: Franklin Dexter
The Probability Distribution of Times to Awakening From Sevoflurane Anesthesia, Among a Homogeneous Group of Cases With the Same Age-Adjusted Minimum Alveolar Concentration Fraction	
Authors: Dexter F., Berger J.I., Epstein R.H., Mueller R.N.	
Canadian Journal of Anesthesia Volume 72, Issue 4 04/01/2025, Page(s) 633-643DOI: 10.1007/s12630-025-02922-6	Orcid Source: Franklin Dexter
Estimating sample means and standard deviations from the log-normal distribution using medians and quartiles: evaluating reporting requirements for primary and secondary endpoints of meta-analyses in anesthesiology	
Authors: Chen P.-F., Dexter F.	

Association of Anesthesia Clinical Directors Newsletter Volume , Issue 04/01/2025, Page(s) DOI:	Orcid Source: Franklin Dexter
Cause and effect: to what extent is the primary surgeon the true cause of operating room time or a marker for other factors?	
Authors: Roya Saffary, Franklin Dexter	
A and A Practice Volume 19, Issue 4 04/10/2025, Page(s) e01958DOI: 10.1213/XAA.0000000000001958	Orcid Source: Franklin Dexter
Applying Mathematical and Psychological Studies of Staff Scheduling for Holidays to a Group of Anesthesiologists	
Authors: Titler S.S., Dexter F.	
Canadian Journal of Anesthesia Volume 72, Issue 1 01/01/2025, Page(s) 91-105DOI: 10.1007/s12630-024-02848-5	Orcid Source: Franklin Dexter
The impact of spinal versus general anesthesia on the variability of surgical times: a systematic review and meta-analysis	
Authors: Taborsky A., Dexter F., Novak A., Espy J.L., Sondekoppam R.V.	
Cureus Volume , Issue 03/14/2025, Page(s) DOI: 10.7759/cureus.80590	Orcid Source: Franklin Dexter
Impact of shipping transit time on central laboratory processing of total Colony Forming Units (CFU) and Staphylococcus aureus detection	
Authors: Randy W Loftus, Franklin Dexter, Jeremiah R Brown	
Cureus Volume , Issue 08/12/2025, Page(s) DOI: 10.7759/cureus.89895	Orcid Source: Franklin Dexter
Limited national potential for reducing anesthesia clinician staffing for cataract surgery: a historical cohort study using a large United States anesthesia registry	
Authors: Richard H Epstein, Franklin Dexter, Steven Gayer, Richard P Dutton	
Journal of Clinical Anesthesia Volume 107, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.111988	Orcid Source: Franklin Dexter
United States' anesthesia workdays in 2022–2023 – Implications for national workforce assessments	
Authors: Dexter F., Epstein R.H., Dutton R.P.	
Revista Espanola De Anestesiologia Y Reanimacion Volume 72, Issue 4 04/01/2025, Page(s) DOI: 10.1016/j.redar.2024.501656	
Literature search for healthcare management decision-making on how to increase productivity by performing more surgical cases in the same staffed time	
Authors: Dexter F., Gomez-Rios M.A., Epstein R.H.	
Association of Anesthesia Clinical Directors Volume , Issue 09/01/2025, Page(s) DOI:	Orcid Source: Franklin Dexter
Ask the Experts: The preceding case in an OR has just started or is about to start: Can we give a box of apple juice?	
Authors: Pornswan Ngamprasertwong, Franklin Dexter	

Anesthesia and Analgesia Volume 140, Issue 5 05/01/2025, Page(s) 1233-1235DOI: 10.1213/ANE.00000000000007288 Chlorhexidine Wipes with Educational Feedback Are Effective at Reducing Axilla and Groin Bacterial Contamination at the Start of Surgery Authors: Dexter F., Loftus R.W.	Orcid Source: Franklin Dexter
Transfusion Volume 65, Issue S1 05/01/2025, Page(s) S146-S155DOI: 10.1111/trf.18191 Has the pendulum swung too far? Discretionary single-unit red blood cell transfusion in trauma is associated with infection, thromboembolic events, and mortality Authors: Cobler-Lichter M.D., Jawad K.A., Yeh D.D., Dudaryk R., Dexter F., Epstein R.H.	Orcid Source: Franklin Dexter
Revista Española de Anestesiología y Reanimación (English Edition) Volume , Issue 04/01/2025, Page(s) DOI: 10.1016/j.redare.2024.501656 Literature search for healthcare management decision-making on how to increase productivity by performing more surgical cases in the same staffed time Authors: Franklin Dexter, Manuel Ángel Gómez-Ríos, Richard H. Epstein, MD	Orcid Source: Franklin Dexter
Anesthesia and Analgesia Volume , Issue 01/01/2025, Page(s) DOI: 10.1213/ANE.00000000000007455 Modeling Phase I Postanesthesia Care Unit Patient Transport Times Among Multiple Destinations Authors: Cover P., Dexter F., El-Hattab Y.M.S.	Orcid Source: Franklin Dexter
A and A Practice Volume 19, Issue 2 02/14/2025, Page(s) e01917DOI: 10.1213/XAA.00000000000001917 Incorrectly Charted Operating Rooms, With Resulting Overlapping Times, Corrected Using Meta-Data From Monitors Transmitting Pulse Oximetry Measurements Authors: Dexter F., Pomeroy M.G., Marian A.A., Ituk U.S., Epstein R.H.	Orcid Source: Franklin Dexter
Perioperative Care and Operating Room Management Volume 39, Issue 06/01/2025, Page(s) DOI: 10.1016/j.pccorm.2025.100486 Economic value of using electronic transporter applications for post-anesthesia care unit staffing decisions rather than manual logging of transport durations Authors: Cover P., Dexter F.	Orcid Source: Franklin Dexter
British Journal of Anaesthesia Volume , Issue 09/23/2025, Page(s) DOI: 10.1016/j.bja.2025.08.041 Development and internal validation of the patient satisfaction questionnaire: Perception of Quality in Anaesthesia (PQA)-10. Comment on Br J Anaesth 2025 Authors: Franklin Dexter	Orcid Source: Franklin Dexter

Journal of Medical Systems Volume 49, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10916-025-02164-5 Most Weekday Discharge Times at Acute Care Hospitals in the State of Florida Occurred After 3 PM in 2022, Unchanged from Before the COVID-19 Pandemic Authors: Epstein R.H., Dexter F., Fahy B.G.	Orcid Source: Franklin Dexter
Canadian Journal of Anesthesia Volume 72, Issue 9 09/01/2025, Page(s) 1416-1422 DOI: 10.1007/s12630-025-03032-z Failure of preoperative data to accurately predict which patients undergoing major hepatic surgery will develop postoperative coagulation disturbances: a single-hospital retrospective cohort study Authors: Vazquez G.E., Dexter F., Vasanwala R.S., Sadek N.A., Sondekoppam R.V.	Orcid Source: Franklin Dexter
Cureus Volume , Issue 09/25/2025, Page(s) DOI: 10.7759/cureus.93214 Incidence proportions from random-effects meta-analyses of rare events with large cluster heterogeneity, including sensitivity to the normal distribution assumption Authors: Franklin Dexter, Rakesh Sondekoppam, Emine O Bayman	Orcid Source: Franklin Dexter
Anesthesia & Analgesia Volume , Issue 11/25/2025, Page(s) DOI: 10.1213/ane.0000000000007859 The influence of low-dose dexmedetomidine on recovery times following sedation for vitreoretinal surgery: a retrospective cohort study Authors: Richard H. Epstein, Franklin Dexter, Steven Gayer	Orcid Source: Franklin Dexter
Cureus Volume , Issue 09/27/2025, Page(s) DOI: 10.7759/cureus.93348 The assessment of practical and safety aspects of recommended surface disinfection and ultraviolet-C cleaning procedures for the anesthesia workspace Authors: Andy Rho, Avery G Loftus, Franklin Dexter, Amanda Ambrose, Christopher Koo, Dan Diedrich, Breethaa J Selvamani, James Chen, Michelle C Parra, Brendan T Wanta, Jonathan E Chamin, Randy W Loftus	Orcid Source: Franklin Dexter
BMC Anesthesiology Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12871-024-02862-6 Economic impact of prolonged tracheal extubation times on operating room time overall and for subgroups of surgeons: a historical cohort study Authors: Dexter F., Marian A.A., Epstein R.H.	Orcid Source: Franklin Dexter
Anesthesia & Analgesia Volume , Issue 12/30/2025, Page(s) DOI: 10.1213/ane.0000000000007914 Opioid intake and quality of life after hospital discharge from major surgery: a health economic evaluation Authors: Franklin Dexter, Megan L. Rolfzen, Julie Hoffman, Emelind Sanchez Rodriguez, Karsten Bartels	Orcid Source: Franklin Dexter

Anesthesia and Analgesia

Orcid Source: Franklin Dexter

Volume 140, Issue 3 03/01/2025, Page(s) 723-731DOI: 10.1213/ANE.0000000000007076

Predictive Validity of Anesthesiologists' Quality of Clinical Supervision and Nurse Anesthetists' Work Habits Assessed by Their Associations With Operating Room Times

Authors: Dexter F., Epstein R.H., Dillman D., Hindman B.J., Mueller R.N.

Faculty publication count:1

DILLMAN, DAWN

Anesthesia and Analgesia

Orcid Source: Dawn Dillman

Volume 140, Issue 3 03/01/2025, Page(s) 723-731DOI: 10.1213/ANE.0000000000007076

Predictive Validity of Anesthesiologists' Quality of Clinical Supervision and Nurse Anesthetists' Work Habits Assessed by Their Associations With Operating Room Times

Authors: Dexter F., Epstein R.H., Dillman D., Hindman B.J., Mueller R.N.

Faculty publication count:2

EL-HATTAB, YASSER

Anesthesia & Analgesia

Orcid Source: Yasser M. S. El-Hattab

Volume , Issue 12/01/2025, Page(s) DOI: 10.1213/ane.0000000000007455

Modeling phase I postanesthesia care unit patient transport times among multiple destinations

Authors: Paul Cover, Franklin Dexter, Yasser M. S. El-Hattab

Cureus

Orcid Source: Yasser M. S. El-Hattab

Volume , Issue 06/24/2025, Page(s) DOI: 10.7759/cureus.86660

Changes in endotracheal cuff pressure during positioning from supine to beach chair in shoulder surgery: a prospective case series

Authors: Elena Garrido, Andrew Bisenius, Liem Nguyen, Truc Nguyen, Elyana Wohl, Yasser M. S. El-Hattab, Henry T Hoffman, Franklin Dexter

Faculty publication count:1

FIORDA DIAZ, JUAN CARLOS

Anesthesia & Analgesia

Orcid Source: Juan Fiorda Diaz

Volume , Issue 06/01/2025, Page(s) DOI: 10.1213/ane.0000000000007313

Cannabinoids and general anesthetics: revisiting molecular mechanisms of their pharmacological interactions

Authors: Marco Echeverria-Villalobos, Catherine A. Fabian, Justin G. Mitchell, Elvio Mazzotta, Juan Fiorda Diaz, Kristen Noon, Tristan E. Weaver

Faculty publication count:2

GARRIDO, ELENA

Cureus	Orcid Source: Elena Garrido
Volume , Issue 06/24/2025, Page(s) DOI: 10.7759/cureus.86660	
Changes in endotracheal cuff pressure during positioning from supine to beach chair in shoulder surgery: a prospective case series	
Authors: Elena Garrido, Andrew Bisenius, Liem Nguyen, Truc Nguyen, Elyana Wohl, Yasser El-Hattab, Henry T Hoffman, Franklin Dexter	
JAMA Neurology	Orcid Source: Elena Garrido
Volume , Issue 12/01/2025, Page(s) DOI: 10.1001/jamaneurol.2025.3775	
Sedation vs general anesthesia for endovascular therapy in acute ischemic stroke: the SEGA randomized clinical trial	
Authors: Peng Roc Chen, Carlos A. Artime, Sunil A. Sheth, Claudia Pedroza, Santiago Ortega-Gutierrez, Stacey Wolfe, Clark Sitton, Peter Kan, Omar Tanweer, Alex Chebl, Clemens M. Schirmer, Jay T. Morrow, Yazan J. Alderazi, Bradley Bohnstedt, Kadir Erkmén, Edgar A. Samaniego, Elena Garrido, Sean I. Savitz, Allison Engstrom, Eddie Aguilar, Tien Nguyen, Andrew D. Barreto, For the SEGA Investigators	

Faculty publication count:1

HAYASHI, TOKUHITO

Cureus	Orcid Source: Tokuhiro Hayashi
Volume , Issue 06/23/2025, Page(s) DOI: 10.7759/cureus.86592	
Increased incidence of postoperative nausea and vomiting with remimazolam compared to propofol following breast surgery: a single-center, retrospective cohort study	
Authors: Masato Ryo, Tokuhiro Hayashi, Kiyoyuki Miyasaka, Yuki Yonekura, Nobuko Fujita, Seiki Abe	

Faculty publication count:2

HAYASHI, YURI

Masui: Japanese Journal of Anesthesiology	Orcid Source: Yuri Hayashi
Volume , Issue 02/10/2025, Page(s) DOI:	
Relationship between the cerebral tissue oxygenation index and postoperative nausea and vomiting in gynecological surgery: a prospective observational study	
Authors: Yuri Hayashi, Naoya Iguchi, Michiaki Kuri, Takayoshi Ueno, Yuji Fujino	
Journal of Thoracic Disease	Orcid Source: Yuri Hayashi
Volume 17, Issue 3 03/31/2025, Page(s) 1249-1258DOI: 10.21037/jtd-2024-1989	
Echocardiographic characteristics of paravalvular leak following surgical aortic valve replacement: a retrospective cohort study	
Authors: Hayashi Y., Russell J.K., Dvorak C.J., Gebeska M.A., Hanada S., Singhal A.K.	

Faculty publication count:4

ITUK, UNYIME

Anesthesiology Research and Practice Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/anrp/5707084 Noise Perception, Sensitivity, and Patient Outcomes During Cesarean Delivery Authors: Ituk U., Anderson E., Bremer Gama M.N., Skoog C.	Orcid Source: Unyime S. Ituk
Pain Research and Management Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/prm/6903333 Predicting Postcesarean Pain: A Prospective Cohort Study Using a 3-Question Questionnaire, Local Anesthesia Infiltration, and Observer Rating Authors: Ituk U.S., Ravindranath S.	Orcid Source: Unyime S. Ituk
A and A Practice Volume 19, Issue 2 02/14/2025, Page(s) e01917DOI: 10.1213/XAA.0000000000001917 Incorrectly Charted Operating Rooms, With Resulting Overlapping Times, Corrected Using Meta-Data From Monitors Transmitting Pulse Oximetry Measurements Authors: Dexter F., Pomeroy M.G., Marian A.A., Ituk U.S., Epstein R.H.	Orcid Source: Unyime S. Ituk
Anaesthesia Critical Care and Pain Medicine Volume 44, Issue 5 09/01/2025, Page(s) DOI: 10.1016/j.accpm.2025.101556 Delphi study to develop a core outcome set for inpatient pain assessment after cesarean delivery Authors: Ciechanowicz S., Carvalho B., Berger J.S., Duch P., Flood P., Ffrench-O'Carroll R., Sviggum H., Hakimi S., Jethava D., Mieszkowski M., Merriam A., Osmundson S., Ituk U., Wagner Kovacec J., Sultan P.	Orcid Source: Unyime S. Ituk

Faculty publication count:10

KACZKA, DAVID WALTER

Frontiers in Physiology Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fphys.2025.1602578 Computationally-directed mechanical ventilation in a porcine model of ARDS Authors: Kollisch-Singule M., Cruz A.F., Herrmann J., Satalin J., Satalin S., Harvey B.P., LeCroy D., Beck G., Lutz M., Charlamb J., Kenna J., Baker M., Nieman G.F., Kaczka D.W.	Orcid Source: David W. Kaczka
Computers in Biology and Medicine Volume 195, Issue 09/01/2025, Page(s) DOI: 10.1016/j.combiomed.2025.110505 Virtual patient model for evaluating automated inspired oxygen control Authors: Herrmann J., da Cruz A.F., Varghese F., LeCroy D., Harvey B.P., Giacometti P., Lampe J.W., Beck G., Branson R.D., Kaczka D.W.	Orcid Source: David W. Kaczka

European Journal of Pharmaceutical Sciences	Orcid Source: David W. Kaczka
Volume 209, Issue 06/01/2025, Page(s) DOI: 10.1016/j.ejps.2025.107093	
Assessment of ventilation heterogeneity and particle deposition in asthmatics using combined SPECT/CT imaging and computational modeling approaches	
Authors: Zhang, X. and Rajaraman, P.K. and Li, F. and Choi, S. and Comellas, A.P. and Hoffman, E.A. and Fain, S.B. and Kaczka, D.W. and Smith, B.M. and Choi, J. and Castro, M. and Wenzel, S.E. and Jarjour, N.N. and Schiebler, M.L. and Israel, E. and Levy, B.D. and Fahy, J.V. and Erzurum, S.C. and Babiskin, A. and Kinjo, M. and Walenga, R. and Lin, C.-L	
Respiratory Care	Orcid Source: David W. Kaczka
Volume 70, Issue 7 07/01/2025, Page(s) 925-927DOI: 10.1089/respcare.13153	
Upper Airway CO2 Clearance During Noninvasive Ventilation: A Perspective on Mask Design Using Computational Fluid Dynamics	
Authors: Akor E.A., Han B., Kaczka D.W.	
Journal of Biomechanical Engineering	Orcid Source: David W. Kaczka
Volume 147, Issue 10 10/01/2025, Page(s) DOI: 10.1115/1.4069032	
Simulation of Central Airway Gas Flow Dynamics During Conventional and Multifrequency Ventilation	
Authors: Han B., Akor E.A., Cruz A.F., Cai M., Kaczka D.W.	
Thorax	Orcid Source: David W. Kaczka
Volume 80, Issue 5 05/01/2025, Page(s) 309-317DOI: 10.1136/thorax-2024-222002	
Associations of pulmonary microvascular blood volume with per cent emphysema and CT emphysema subtypes in the community: The MESA Lung study	
Authors: Hermann, E.A. and Motahari, A. and Hoffman, E.A. and Sun, Y. and Allen, N. and Angelini, E.D. and Bertoni, A.G. and Bluemke, D.A. and Gerard, S.E. and Guo, J. and Kaczka, D.W. and Laine, A. and Michos, E. and Nagpal, P. and Pankow, J.S. and Sack, C.S. and Smith, B. and Stukovsky, K.H. and Watson, K.E. and Wysoczanski, A. and Barr, R.G	
Critical Care	
Volume 29, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13054-024-05227-0	
Correction to: Atelectrauma can be avoided if expiration is sufficiently brief: evidence from inverse modeling and oscillometry during airway pressure release ventilation (Critical Care, (2024), 28, 1, (329), 10.1186/s13054-024-05112-w)	
Authors: Bates J.H.T., Kaczka D.W., Kollisch-Singule M., Nieman G.F., Gaver D.P.	
Journal of Medical Devices	Orcid Source: David W. Kaczka
Volume 19, Issue 1 03/01/2025, Page(s) DOI: 10.1115/1.4066679	
Design and Implementation of a Computer-Controlled Hybrid Oscillatory Ventilator	
Authors: Cruz A.F., Herrmann J., Hajdarevic B., Hawley M.L., Fox D., Bates J.H.T., Kaczka D.W.	
Computer Methods in Biomechanics and Biomedical Engineering	Orcid Source: David W. Kaczka
Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/10255842.2025.2556314	
Finite element simulation of lung parenchyma deformation based on porcine data	
Authors: Olabanjo O., Aigbokhan E., Akor E.A., Kaczka D.W., Cai M.	

Journal of Applied Physiology
Volume 138, Issue 6 06/01/2025, Page(s) 1615-1627DOI: 10.1152/jappphysiol.00443.2024
Structural and functional characteristics of healthy and injured porcine lungs during deflation: a quantitative CT imaging analysis
Authors: Akor, E.A. and Gao, J. and Guo, J. and Han, B. and Cruz, A.F. and Herrmann, J. and Gerard, S.E. and Hawley, M.L. and Christensen, G.E. and Reinhardt, J.M. and Hoffman, E.A. and Kaczka, D.W.
Orcid Source: David W. Kaczka
Faculty publication count:2

KASODEKAR, SHILPA VAIBHAV

Journal of Obstetric Anaesthesia and Critical Care
Volume 15, Issue 2 07/01/2025, Page(s) 89-97DOI: 10.4103/JOACC.JOACC_58_25
Frugality to Functionality: Improving Maternal Outcome in Resource-Limited Settings
Authors: Kasodekar S., Gupta S.
Orcid Source: Shilpa Kasodekar
Faculty publication count:1

Journal of Obstetric Anaesthesia and Critical Care
Volume 15, Issue 1 06/01/2025, Page(s) 86-87DOI: 10.4103/JOACC.JOACC_72_24
Author's Response: Prevalence and Prevention of Medication Errors in Obstetric Anesthesia Practice
Authors: Pruthi G., Dey A., Tamilchelvan H., Kapoor S., Jain K., Kasodekar S.V., Grewal A.
Orcid Source: Shilpa Kasodekar
Faculty publication count:1

KEECH, KATHERINE GOVIER CASHMAN

Pediatric Anesthesia Article of the Day
Volume , Issue 03/26/2025, Page(s) DOI:
Physician as patient
Authors: Katherine G. Keech, Leelach Rothschild
Orcid Source: Katherine G. Keech
Faculty publication count:1

KITAMOTO, TOSHIHIRO

Environmental Toxicology and Pharmacology
Volume 116, Issue 06/01/2025, Page(s) DOI: 10.1016/j.etap.2025.104684
Effects of lithium on mortality and metabolite profiles in Drosophila lithium-inducible SLC6 transporter mutants
Authors: Kasuya, J. and Kruth, K. and Lee, D. and Kim, J.S. and Williams, A. and Kitamoto, T.
Orcid Source: Toshihiro Kitamoto
Faculty publication count:1

KRAL, LEE A

American Journal of Health-System Pharmacy
Volume , Issue 10/30/2025, Page(s) DOI: 10.1093/ajhp/zxaf293
The role of buprenorphine in patients with opioid use disorder in need of acute or chronic pain management
Authors: Tanya J Uritsky, Benjamin A Miskle, Lee A. Kral
Orcid Source: Lee A. Kral

Faculty publication count:1

LEE, JEONGRIM

Anesthesia and Pain Medicine	OrcId Source: Jeongrim Lee
Volume , Issue 04/30/2025, Page(s) DOI: 10.17085/apm.25244	
Introduction to burnout and well-being for anesthesiologists in South Korea: narrative and brief review	
Authors: Jeongrim Lee	

Faculty publication count:4

MARIAN, ANIL

Journal of Clinical Medicine	OrcId Source: Anil A. Marian
Volume 14, Issue 14 07/01/2025, Page(s) DOI: 10.3390/jcm14144858	
Correlation of Airway POCUS Measures with Screening and Severity Evaluation Tools in Obstructive Sleep Apnea: An Exploratory Study	
Authors: Ravindranath S., Ranganath Y.S., Lemke E., Behrens M.B., Marian A.A., Kalagara H., Sadek N., Seering M.S., Wendt L., Ten Eyck P., Sondekoppam R.V.	

Journal of Medical Systems	OrcId Source: Anil A. Marian
Volume 49, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10916-025-02179-y	
Estimating 90th Percentile Times To Complete Multiple Pre-Operative Regional Anesthesia Procedures To Mitigate First-Case Start Operating Room Delays Caused by the Nerve Blocks	
Authors: Dexter F., Epstein R.H., Sondekoppam R.V., Marian A.A.	

BMC Anesthesiology	OrcId Source: Anil A. Marian
Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12871-024-02862-6	
Economic impact of prolonged tracheal extubation times on operating room time overall and for subgroups of surgeons: a historical cohort study	
Authors: Dexter F., Marian A.A., Epstein R.H.	

A and A Practice	OrcId Source: Anil A. Marian
Volume 19, Issue 2 02/14/2025, Page(s) e01917DOI: 10.1213/XAA.0000000000001917	
Incorrectly Charted Operating Rooms, With Resulting Overlapping Times, Corrected Using Meta-Data From Monitors Transmitting Pulse Oximetry Measurements	
Authors: Dexter F., Pomeroy M.G., Marian A.A., Ituk U.S., Epstein R.H.	

Faculty publication count:5

MUELLER, RASHMI

Epilepsia	OrcId Source: Rashmi N. Mueller
Volume 66, Issue 8 08/01/2025, Page(s) 2995-3005DOI: 10.1111/epi.18419	
Changes in cortical delta power during chronic invasive epilepsy monitoring	
Authors: Dappen, Emily R and Krause, Bryan M and Mueller, Rashmi N and Banks, Matthew I and Nourski, Kirill V	

European Journal of Neuroscience

Volume 62, Issue 1 07/01/2025, Page(s) DOI: 10.1111/ejn.70181

Modulation of Auditory Novelty Processing by Dexmedetomidine and Natural Sleep: A Human Intracranial Electrophysiology Study

Authors: Nourski, Kirill V and Steinschneider, Mitchell and Rhone, Ariane E and Mueller, Rashmi N and Banks, Matthew I

Anesthesia and Analgesia

Orcid Source: Rashmi N. Mueller

Volume , Issue 01/01/2025, Page(s) DOI: 10.1213/ANE.0000000000007438

The Probability Distribution of Times to Awakening From Sevoflurane Anesthesia, Among a Homogeneous Group of Cases With the Same Age-Adjusted Minimum Alveolar Concentration Fraction

Authors: Dexter F., Berger J.I., Epstein R.H., Mueller R.N.

Anesthesia and Analgesia

Orcid Source: Rashmi N. Mueller

Volume 140, Issue 3 03/01/2025, Page(s) 723-731 DOI: 10.1213/ANE.0000000000007076

Predictive Validity of Anesthesiologists' Quality of Clinical Supervision and Nurse Anesthetists' Work Habits Assessed by Their Associations With Operating Room Times

Authors: Dexter F., Epstein R.H., Dillman D., Hindman B.J., Mueller R.N.

Research Square

Orcid Source: Rashmi N. Mueller

Volume , Issue 05/14/2025, Page(s) DOI: 10.21203/rs.3.rs-6568046/v1

Human forebrain neural synchronization and entrainment to breathing during wakefulness, sleep, and external mechanical ventilation

Authors: Dlouhy, Brian and Mowla, Md Rakibul and Rhone, Ariane and Kumar, Sukhbinder and Kovach, Christopher and Liu, Junjie and Chan, Aubrey and Kawasaki, Hiroto and Mueller, Rashmi and Kuhn, Justin and Frede, Ryan and Ciliberto, Michael and Czech, Theresa and Ganganna, Sreenath and Owens, James and Dabrowski, Ania and Sprigg, Brittany and Granner, Mark and Simonyan, Kristina and Krause, Bryan and Banks, Matthew and Nourski, Kirill and Howard, Matthew and Davenport, Paul and Pattinson, Kyle and Richerson, George and Wemmie, John

Faculty publication count:1

MUKUNDAN, CHAITRA

Cardiology in the Young

Orcid Source: Chaitra Mukundan

Volume 35, Issue 2 02/01/2025, Page(s) 361-367 DOI: 10.1017/S1047951124036382

The effect of anti-scatter grids on radiation exposure during transcatheter patent ductus arteriosus closure in premature infants

Authors: Khallaf, M. and Aldoss, O. and Bischoff, A.R. and Windsor, J. and Stopak, J. and Mukundan, C. and McNamara, P.J. and Mohammad Nijres, B

Faculty publication count:1

NAAMANI, RAJI SHAREEF

Regional Anesthesia and Pain Medicine	Orcid Source: Raji Naamani
Volume , Issue 09/10/2025, Page(s) DOI: 10.1136/rapm-2025-esra.115	
EP043 Does the use of adductor canal blocks really affect knee osteoarthritis outcome scores among outpatient total knee arthroplasty patients?	
Authors: Alberto Ardon, Ahmad Oseili, Raji Naamani, Sumayya Aboobacker, Clayton Wing, Dan Ubl, Bryan Springer, Cameron Ledford	

Faculty publication count:2

NOVAK, ALEXANDER

ASRA News	Orcid Source: Alexander J. Novak
Volume , Issue 05/01/2025, Page(s) DOI: 10.52211/asra050125.013	
ASRA Answers: Does an intercostobrachial nerve block alleviate tourniquet pain during upper extremity surgery?	
Authors: Alexander J. Novak, M Toeller-DeSimone, MS Seering	

Canadian Journal of Anesthesia	Orcid Source: Alexander J. Novak
Volume 72, Issue 1 01/01/2025, Page(s) 91-105DOI: 10.1007/s12630-024-02848-5	
The impact of spinal versus general anesthesia on the variability of surgical times: a systematic review and meta-analysis	
Authors: Taborsky A., Dexter F., Novak A., Espy J.L., Sondekoppam R.V.	

Faculty publication count:4

OBAL, DETLEF

Anesthesia and Analgesia	Orcid Source: Detlef Obal
Volume 141, Issue 4 10/01/2025, Page(s) 702-705DOI: 10.1213/ANE.0000000000007388	
Opioid Preconditioning in Heart Failure: New Frontier or Old Dog?	
Authors: Obal D., Liu Y.	

Scientific Reports	Orcid Source: Detlef Obal
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-97079-z	
Cardioprotection by poloxamer 188 is mediated through increased endothelial nitric oxide production	
Authors: Chen G., Douglas H.F., Li Z., Cleveland W.J., Balzer C., Yannopoulos D., Chen I.Y., Obal D., Riess M.L.	

Anesthesia and Analgesia	Orcid Source: Detlef Obal
Volume , Issue 01/01/2025, Page(s) DOI: 10.1213/ANE.0000000000007707	
Pro-Con Debate: Opioids and Perioperative Organ Injury - Friend or Foe?	
Authors: Obal, Detlef and Notarianni, Andrew and Smith, Loren E. and Gross, Eric R.	

Science

Orcid Source: University of Iowa – Iowa Research Online

Volume 388, Issue 6751 06/05/2025, Page(s) DOI: 10.1126/science.adu9375

Gastruloids enable modeling of the earliest stages of human cardiac and hepatic vascularization

Authors: Abilez, Oscar J and Yang, Huaxiao and Guan, Yuan and Shen, Mengcheng and Yildirim, Zehra and Zhuge, Yan and Venkateshappa, Ravichandra and Zhao, Shane R and Gomez, Angello H and El-Mokahal, Marcel and Dunkenberger, Logan and Ono, Yoshikazu and Shibata, Masafumi and Nwokoye, Peter N and Tian, Lei and Wilson, Kitchener D and Lyall, Evan H and Jia, Fangjun and Wo, Hung Ta and Zhou, Gao and Aldana, Bryan and Karakikes, Ioannis and Obal, Detlef and Peltz, Gary and Zarins, Christopher K and Wu, Joseph C

Faculty publication count:5

OWEIDAT, ADEEB

Case Reports in Anesthesiology

Orcid Source: Crossref

Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/cria/2691681

Alternative Approaches to Bilateral Stellate Ganglion Block for Treatment of Refractory Ventricular Arrhythmia

Authors: Skinner C., Ayoub M., Geara E., Oweidat A., Mrad I., Soliman L.M., Taleb H.

Basic Sciences in Anesthesia Second Edition

Orcid Source: Adeeb Oweidat

Volume , Issue 01/01/2025, Page(s) 3-24DOI: 10.1007/978-3-031-60203-0_1

Peripheral Nerve Block Anesthesia

Authors: Kolli S., Oweidat A.

Journal of Clinical Anesthesia

Orcid Source: Adeeb Oweidat

Volume 107, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.112017

Combination of shorter and longer-acting LA vs. longer-acting LA for brachial plexus block: Systematic review and meta-analysis of randomized clinical trials

Authors: Oweidat A., Hightower C.R., Uppal V., Kalagara H., Sadek N., Seering M.S., Childs C., Sondekoppam R.V.

Basic Sciences in Anesthesia Second Edition

Orcid Source: Adeeb Oweidat

Volume , Issue 01/01/2025, Page(s) 169-185DOI: 10.1007/978-3-031-60203-0_9

Pharmacology of Local and Neuraxial Anesthetics

Authors: Kolli S., Oweidat A.

Journal of Thoracic Disease

Orcid Source: Adeeb Oweidat

Volume 17, Issue 7 07/31/2025, Page(s) 4940-4947DOI: 10.21037/jtd-2025-329

Hemodynamic effects of high spinal anesthesia under general anesthesia in infants undergoing cardiac surgery: a retrospective cohort study

Authors: Sivamurugan A., Sondekoppam R., Subramani S., Manchikanti S., Rajagopal S., Oweidat A., Sugiyama D., Singhal A.K., Hanada S.

Faculty publication count:1

RAJAGOPAL, SRINIVASAN

Journal of Thoracic Disease	Orcid Source: Srinivasan Rajagopal
Volume 17, Issue 7 07/31/2025, Page(s) 4940-4947DOI: 10.21037/jtd-2025-329	
Hemodynamic effects of high spinal anesthesia under general anesthesia in infants undergoing cardiac surgery: a retrospective cohort study	
Authors: Sivamurugan A., Sondekoppam R., Subramani S., Manchkanti S., Rajagopal S., Oweidat A., Sugiyama D., Singhal A.K., Hanada S.	

Faculty publication count:5

SADEK, NADA

Minerva Anesthesiologica	Orcid Source: Nada A. Sadek
Volume 91, Issue 5 05/01/2025, Page(s) 385-394DOI: 10.23736/S0375-9393.24.18450-7	
Real-time ultrasound-guided neuraxial puncture in elderly patients: a randomized controlled trial comparing paramedian transverse and parasagittal approaches	
Authors: Rizk M.S., Khalili A.F., Hajali T.H., Berjaoui A.H., Merheb K.E., Sadek N.A., Geara E.B., El-Khatib M.F., Aouad M.T.	
SPA Case Studies	Orcid Source: Nada A. Sadek
Volume , Issue 07/04/2025, Page(s) DOI:	
Surgical ventricular septal defect repair	
Authors: Nada A. Sadek, Caroline Al Haddadin	
Journal of Clinical Medicine	Orcid Source: Nada A. Sadek
Volume 14, Issue 14 07/01/2025, Page(s) DOI: 10.3390/jcm14144858	
Correlation of Airway POCUS Measures with Screening and Severity Evaluation Tools in Obstructive Sleep Apnea: An Exploratory Study	
Authors: Ravindranath S., Ranganath Y.S., Lemke E., Behrens M.B., Marian A.A., Kalagara H., Sadek N., Seering M.S., Wendt L., Ten Eyck P., Sondekoppam R.V.	
Journal of Clinical Anesthesia	Orcid Source: Nada A. Sadek
Volume 107, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.112017	
Combination of shorter and longer-acting LA vs. longer-acting LA for brachial plexus block: Systematic review and meta-analysis of randomized clinical trials	
Authors: Oweidat A., Hightower C.R., Uppal V., Kalagara H., Sadek N., Seering M.S., Childs C., Sondekoppam R.V.	
Canadian Journal of Anesthesia	Orcid Source: Nada A. Sadek
Volume 72, Issue 9 09/01/2025, Page(s) 1416-1422DOI: 10.1007/s12630-025-03032-z	
Failure of preoperative data to accurately predict which patients undergoing major hepatic surgery will develop postoperative coagulation disturbances: a single-hospital retrospective cohort study	
Authors: Vazquez G.E., Dexter F., Vasanwala R.S., Sadek N.A., Sondekoppam R.V.	

Faculty publication count:1

SALIM, AHMED MUSTAFA AHMED

Pediatric Cardiology	Orcid Source: Ahmed Salim
Volume , Issue 11/28/2025, Page(s) DOI: 10.1007/s00246-025-04121-y	
Physician preparedness for managing juvenile obesity in the MENA region: a cross-sectional analysis of perceptions, knowledge, practices, and barriers	
Authors: Ala Daoud, Eyad A. Qunaibi, Shahem Raies, Ula Y. Altorman, Ahmed Salim, Saad M. Wali, Taliaa M. Al-Yafeai, Tarek Alsaied	

Faculty publication count:4

SEERING, MELINDA

Regional Anesthesia and Pain Medicine	Orcid Source: Melinda S. Seering
Volume 50, Issue 8 08/01/2025, Page(s) 641-650DOI: 10.1136/rapm-2024-105496	
Infectious complications following regional anesthesia: a narrative review and contemporary estimates of risk	
Authors: Selvamani B.J., Kalagara H., Volk T., Narouze S., Childs C., Patel A., Seering M.S., Benzon H.T., Sondekoppam R.V.	
ASRA Pain Medicine News	Orcid Source: Melinda S. Seering
Volume , Issue 04/22/2025, Page(s) DOI:	
ASRA Answers: Does an intercostobrachial nerve block alleviate tourniquet pain during upper extremity surgery?	
Authors: Alexander Novak, Melissa Toeller-DeSimone, Melinda S. Seering	
Journal of Clinical Medicine	Orcid Source: Melinda S. Seering
Volume 14, Issue 14 07/01/2025, Page(s) DOI: 10.3390/jcm14144858	
Correlation of Airway POCUS Measures with Screening and Severity Evaluation Tools in Obstructive Sleep Apnea: An Exploratory Study	
Authors: Ravindranath S., Ranganath Y.S., Lemke E., Behrens M.B., Marian A.A., Kalagara H., Sadek N., Seering M.S., Wendt L., Ten Eyck P., Sondekoppam R.V.	
Journal of Clinical Anesthesia	Orcid Source: Melinda S. Seering
Volume 107, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.112017	
Combination of shorter and longer-acting LA vs. longer-acting LA for brachial plexus block: Systematic review and meta-analysis of randomized clinical trials	
Authors: Oweidat A., Hightower C.R., Uppal V., Kalagara H., Sadek N., Seering M.S., Childs C., Sondekoppam R.V.	

Faculty publication count:1

SHARMA, ARCHIT

Journal of Cardiothoracic and Vascular Anesthesia	Orcid Source: Archit Sharma
Volume 39, Issue 1 01/01/2025, Page(s) 26-39DOI: 10.1053/j.jvca.2024.10.030	
The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2024	
Authors: Bhatt H.V., Fritz A.V., Feinman J.W., Subramani S., Malhotra A.K., Townsley M.M., Weiner M.M., Sharma A., Teixeira M.T., Nguyen B., Cohen S.M., Waldron N.H., Shapiro A.B., Bloom J.L., Hanada S., Ramakrishna H., Martin A.K.	

Faculty publication count:1

SIMMONS, JONATHAN S

MMWR. Morbidity and Mortality Weekly Report
Volume , Issue 04/03/2025, Page(s) DOI: 10.15585/mmwr.mm7411a3

Orcid Source: Jonathan S. Simmons

Notes from the field: response to a case of travel-associated Lassa fever - Iowa, October-November 2024

Authors: Diana L. Von Stein, Alexandra Barger, Andrew Hennenfent, Robert Ramaekers, Amanda Mandi, Kenzie Teno, Karen Brust, Jonathan S. Simmons, Nicholas Mohr, Lisa Veatch, Sudhir Kumar, Aneesa Afroze, Emily McCutchen, Amanda Bartling, Michael Pentella, Megan Nelson, Jennifer Craft, Rikki Hetzler, Amy Thoreson, Alicia Coppedge, Sam Jarvis, Jennifer Miller, Alison M. Todres, Jessica L. Wickline, Sheena Tarrant, Leanna Sayyad, Inna Krapivunaya, Amy Schuh, Amy Whitesell, Gerard C. Kuotu, Kiara McNamara, Nancy Cornish, Shelly Schwedhelm, Angela Vasa, Angela Hewlett, Shantyl Galloway, Aaron D. Kofman, Katrin S. Sadigh, Robert Kruse, Barbara Knust, Matthew Donahue

Faculty publication count:2

SMITH, LOREN ELISA

Anesthesia and Analgesia

Orcid Source: University of Iowa – Iowa Research Online

Volume , Issue 01/01/2025, Page(s) DOI: 10.1213/ANE.0000000000007707

Pro-Con Debate: Opioids and Perioperative Organ Injury - Friend or Foe?

Authors: Obal, Detlef and Notarianni, Andrew and Smith, Loren E. and Gross, Eric R.

medRxiv

Orcid Source: University of Iowa – Iowa Research Online

Volume , Issue 03/28/2025, Page(s) DOI: 10.1101/2025.03.26.25324730

Dysfunctional HDL Promotes Platelet Apoptosis and Thrombosis in Familial Hypercholesterolemia

Authors: Dhanabalan, Karthik and Li, Honglei and Yancey, Patricia G. and Solomevich, Sergey and Li, Jiyu and Li, Yanshuang and Huang, Jiansheng and Dennewitz, Connor and Wang, Chunyan and Tao, Huan and Smith, Loren and Gailani, David and Salamevich, Daria and Shao, Kejun and Du, Jing and Martin, Kathleen and Hwa, John and Davies, Sean S. and Linton, MacRae F. and Song, Wen-Liang

Faculty publication count:1

STOPAK, JOSHUA KEVIN

Cardiology in the Young

Orcid Source: Joshua K. Stopak

Volume 35, Issue 2 02/01/2025, Page(s) 361-367DOI: 10.1017/S1047951124036382

The effect of anti-scatter grids on radiation exposure during transcatheter patent ductus arteriosus closure in premature infants

Authors: Khallaf, M. and Aldoss, O. and Bischoff, A.R. and Windsor, J. and Stopak, J. and Mukundan, C. and McNamara, P.J. and Mohammad Nijres, B

Faculty publication count:6

SUGIYAMA, DAISUKE

Clinical and Experimental Nephrology Volume 29, Issue 10 10/01/2025, Page(s) 1484-1488DOI: 10.1007/s10157-025-02722-8 Stellate ganglion light irradiation to enhance vasodilation in arteriovenous fistula creation for hemodialysis Authors: Jin Z., Sugiyama D., Matsunami M., Kuji H., Yoshinuma H., Suzuki T., Morimatsu H., Ueda K.	Orcid Source: Daisuke Sugiyama
Journal of Thoracic Disease Volume 17, Issue 7 07/31/2025, Page(s) 4940-4947DOI: 10.21037/jtd-2025-329 Hemodynamic effects of high spinal anesthesia under general anesthesia in infants undergoing cardiac surgery: a retrospective cohort study Authors: Sivamurugan A., Sondekoppam R., Subramani S., Manchkanti S., Rajagopal S., Oweidat A., Sugiyama D., Singhal A.K., Hanada S.	Orcid Source: Daisuke Sugiyama
Rinsho Masui Shirizu (Clinical Anesthesia) Series Volume , Issue 02/01/2025, Page(s) DOI: Epigenomic analysis of perioperative delirium factors Authors: Daisuke Sugiyama	Orcid Source: Daisuke Sugiyama
Igakukai Shimbun (Medical World News) Volume , Issue 02/11/2025, Page(s) DOI: Toward the implementation of anesthesia management outside the operating room (NORA) Authors: Daisuke Sugiyama	Orcid Source: Daisuke Sugiyama
Cureus Volume , Issue 02/01/2025, Page(s) DOI: 10.7759/cureus.78366 Challenges in double-lumen tube placement due to idiopathic laryngotracheal stenosis in a right lung adenocarcinoma patient: a case report Authors: Marie Fujii, Daisuke Sugiyama, Eri Matsuura, Kenichi Ueda	Orcid Source: Daisuke Sugiyama
Canadian Journal of Anesthesia Volume 72, Issue 3 03/01/2025, Page(s) 506-507DOI: 10.1007/s12630-025-02916-4 Pseudoaneurysm of the superior thyroid artery following central venous catheter placement Authors: Jin Z., Sugiyama D., Hosaka K., Ueda K.	Orcid Source: Crossref

Faculty publication count:2

THENUWARA, KOKILA

Perioperative Care and Operating Room Management Volume 40, Issue 09/01/2025, Page(s) DOI: 10.1016/j.pccorm.2025.100519 Evaluation using Cochran's Q tests of the information content of individual items' scores in the nurse anesthetist work habits instrument for use in providing feedback Authors: Dexter F., Hindman B.J., Thenuwara K.N.	Orcid Source: Kokila N. Thenuwara

Journal of Clinical Anesthesia

Orcid Source: Kokila N. Thenuwara

Volume 106, Issue 09/01/2025, Page(s) DOI: 10.1016/j.jclinane.2025.111946

Evaluation of the information content of individual items' scores in the anesthesiologist supervision instrument using Cochran's Q tests and McNemar's tests to provide specific feedback to ratees in addition to reliable evaluation of clinical performance

Authors: Dexter F., Hindman B.J., Thenuwara K.N.

Faculty publication count:1

TITLER, SARAH

A and A Practice

Orcid Source: Sarah S. Titler

Volume 19, Issue 4 04/10/2025, Page(s) e01958DOI: 10.1213/XAA.0000000000001958

Applying Mathematical and Psychological Studies of Staff Scheduling for Holidays to a Group of Anesthesiologists

Authors: Titler S.S., Dexter F.

Faculty publication count:2

WINDSOR, JIMMY JOHN

Pediatric Cardiology

Orcid Source: Jimmy J. Windsor

Volume 46, Issue 7 10/01/2025, Page(s) 1814-1822DOI: 10.1007/s00246-024-03620-8

Transcatheter Patent Ductus Arteriosus Closure in Premature Infants: Comparison of Echocardiogram and Angiogram Measurements

Authors: Mohammad Nijres, B. and Khallaf, M. and Rahde Bischoff, A. and Carr, K. and Gupta, U. and McNamara, P.J. and Windsor, J. and Aldoss, O

Cardiology in the Young

Orcid Source: Jimmy J. Windsor

Volume 35, Issue 2 02/01/2025, Page(s) 361-367DOI: 10.1017/S1047951124036382

The effect of anti-scatter grids on radiation exposure during transcatheter patent ductus arteriosus closure in premature infants

Authors: Khallaf, M. and Aldoss, O. and Bischoff, A.R. and Windsor, J. and Stopak, J. and Mukundan, C. and McNamara, P.J. and Mohammad Nijres, B

Biochemistry & Molecular Biology - Table of Contents

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Biochemistry & Molecular Biology

Department publication count: 19

Faculty publication count:4

DAVIES, BRANDON SCOTT JOSEPH

Journal of Lipid Research Volume 66, Issue 1 01/01/2025, Page(s) DOI: 10.1016/j.jlr.2024.100706 Effects of age and diet on triglyceride metabolism in mice Authors: Spitler K.M., Shetty S.K., Davies B.S.J.	
Research Square Volume , Issue 01/01/2025, Page(s) DOI: 10.21203/rs.3.rs-6979508/v1 Elevated apolipoprotein C3 heightens atherosclerosis risk by mediating arterial accumulation of free cholesterol and local inflammation in diabetes Authors: Bornfeldt, K.E. and Kanter, J.E. and Hsu, C.-C. and Kramer, F. and Shao, B. and Vaisar, T. and den Hartigh, L.J. and Reed, A. and Luo, J. and Tran, A. and Tang, J. and Mangalapalli, H. and Cervantes, J. and Shimizu-Albergine, M. and Reaven, P.D. and Koska, J. and Jensen, M.K. and Davies, B.S.J. and Fisher, E.A. and Davidson, N.O. and Stitzel, N.O. and Mullick, A.E. and Goldberg, I.J	Orcid Source: Scopus - Elsevier
Proceedings of the National Academy of Sciences of the United States of America Volume 122, Issue 12 03/25/2025, Page(s) DOI: 10.1073/pnas.2420721122 ANGPTL3/8 is an atypical unfoldase that regulates intravascular lipolysis by catalyzing unfolding of lipoprotein lipase Authors: Kumari, A. and Larsen, S.W.R. and Bondesen, S. and Qian, Y. and Tian, H.D. and Walker, S.G. and Davies, B.S.J. and Remaley, A.T. and Young, S.G. and Konrad, R.J. and Jorgensen, T.J.D. and Ploug, M	Orcid Source: Scopus - Elsevier
Jci Insight Volume 10, Issue 23 01/01/2025, Page(s) 1-20DOI: 10.1172/jci.insight.197827 Angiopoietin-like 3 monomers are abundant in human plasma but are unable to inhibit endothelial lipase Authors: Walker S.G., Chen Y.Q., Sylvers-Davie K.L., Dou A., Zhen E.Y., Qian Y., Wen Y., Ehsani M., Smith S., Thapa R., Mercer M.J., Langmack L., Bhattarai B.R., Ploug M., Konrad R.J., Davies B.S.	Orcid Source: Brandon Davies

Faculty publication count:1

DE MALI, KRIS A

Current Opinion in Cell Biology Volume 95, Issue 08/01/2025, Page(s) DOI: 10.1016/j.ceb.2025.102559 E-Cadherin: A conductor of cellular signaling Authors: Kehrberg, R.J. and DeMali, K.A	Orcid Source: Scopus - Elsevier

Faculty publication count:1

ELCOCK, ADRIAN H

Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.05.31.657166	
A simple method for introducing a cutoff to hydrodynamic interactions in Brownian dynamics simulations	
Authors: Elcock, A.H	

Faculty publication count:2

FUENTES, ERNESTO J

Structure	Orcid Source: Scopus - Elsevier
Volume 33, Issue 8 08/07/2025, Page(s) 1291-1293DOI: 10.1016/j.str.2025.07.004	
Dynamic intraligand binding reveals a new function for PDZ domains	
Authors: Fuentes, E.J	
Cell Reports	Orcid Source: Scopus - Elsevier
Volume 44, Issue 3 03/25/2025, Page(s) DOI: 10.1016/j.celrep.2025.115421	
Genome-wide mutagenesis identifies factors involved in MRSA vaginal colonization	
Authors: Lyon, L.M. and Marroquin, S.M. and Thorstenson, J.C. and Joyce, L.R. and Fuentes, E.J. and Doran, K.S. and Horswill, A.R	

Faculty publication count:3

MANDALA, VENKATA SHIVA

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1073/PNAS.2507112122	
Molecular contacts in self- assembling clusters of membrane proteins	
Authors:	
bioRxiv	Orcid Source:
Volume , Issue 11/14/2025, Page(s) DOI: 10.1101/2025.11.14.688519	
Spatial deconstruction of the plasma membrane	
Authors: Venkata Shiva Mandala, Chen Zhao, Qiying Chen, Steven Gross, Jacob Geri, Roderick MacKinnon	
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1073/PNAS.2426744122	
Electric field-induced pore constriction in the human K_v2.1 channel	
Authors:	

Faculty publication count:1

PUFALL, MILES A

Free Radical Biology and Medicine

Orcid Source: Scopus - Elsevier

Volume 241, Issue 12/16/2025, Page(s) 53-63DOI: 10.1016/j.freeradbiomed.2025.09.008

The Glucocorticoid Receptor Inhibits NRF2-Mediated Expression of SLC7A11

Authors: Lacher, S.E. and Krznarich, J. and Levings, D.C. and Pathak, S.S. and Pufall, M. and Yang, Y.-M. and Slattery, M

Faculty publication count:3

SPIES, MARIA

bioRxiv

Orcid Source: Crossref

Volume , Issue 01/08/2025, Page(s) DOI: 10.1101/2025.01.06.631587

Single-molecule analysis of PARP1-G-quadruplex interaction

Authors: Paras Gaur, Fletcher E. Bain, Riaz Meah, Maria Spies

Free Radical Biology and Medicine

Orcid Source: Maria Spies

Volume 241, Issue 12/16/2025, Page(s) 32-41DOI: 10.1016/j.freeradbiomed.2025.09.013

Iron-oxide nanoparticles selectively enhance the toxicity of pharmacological ascorbate through hydrogen peroxide-dependent DNA damage in non-small cell lung cancer (NSCLC)

Authors: Singhanian M., Sho S., Fath M.A., Sanchez A., Pulliam C.F., Allen B.G., Buettner G.R., Goswami P.C., Spies M., Petronek M.S., Spitz D.R.

Nature

Orcid Source: Maria Spies

Volume 641, Issue 8062 05/08/2025, Page(s) 512-519DOI: 10.1038/s41586-025-08753-1

The RAD52 double-ring remodels replication forks restricting fork reversal

Authors: Honda M., Razzaghi M., Gaur P., Malacaria E., Marozzi G., Di Biagi L., Aiello F.A., Paintsil E.A., Stanfield A.J., Deppe B.J., Gakhar L., Schnicker N.J., Spies M.A., Pichierri P., Spies M.

Faculty publication count:2

WALLRATH, LORI LYN

Science Advances

Orcid Source: Scopus - Elsevier

Volume 11, Issue 16 04/18/2025, Page(s) DOI: 10.1126/sciadv.ads7903

A genetic variant in SMAD7 acts as a modifier of LMNA-associated muscular dystrophy, implicating SMAD signaling as a therapeutic target

Authors: Mohar, N.P. and Langland, C.J. and Darr, Z. and Viles, J. and Moore, S.A. and Darbro, B.W. and Wallrath, L.L

Dmm Disease Models and Mechanisms

Orcid Source: Scopus - Elsevier

Volume 18, Issue 7 07/01/2025, Page(s) DOI: 10.1242/dmm.052424

Lamin variants cause cardiac arrhythmogenicity in Drosophila

Authors: van Wijk, S.W. and Vree, P. and Huiskes, F.G. and van der Palen, R.L. and Liutkute, A. and Voigt, N. and Wallrath, L.L. and Brundel, B.J.J.M

Faculty publication count:2

WASHINGTON, M TODD

Journal of Molecular Biology

Orcid Source: Scopus - Elsevier

Volume 437, Issue 24 12/15/2025, Page(s) DOI: 10.1016/j.jmb.2025.169490

Biochemical and Structural Analyses of the Tardigrade DNA-Damage Suppressor Protein, Dsup

Authors: Woodward, T.J. and Washington, M.T

Nature Communications

Orcid Source: Scopus - Elsevier

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-61245-8

Visualizing DNA polymerase ϵ catalyze Hoogsteen-directed DNA synthesis

Authors: Frevert, Z. and Reusch, D.T. and Gildenberg, M.S. and Jordan, S.M. and Ryan, B.J. and Freudenthal, B.D. and Washington, M.T

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Cardiothoracic Surgery

Department publication count: 14

Faculty publication count:1

ARSHAVA, EVGENY V

Jtcvs Techniques

Volume 30, Issue 04/01/2025, Page(s) 169-173DOI: 10.1016/j.xjtc.2024.12.010

Cardiac hammock technique to improve exposure of a difficult left hilum during lung transplantation

Authors: Arshava E.V., Bashir M.A., Klesney-Tait J., Nguyen T., Becker K.R., Keech J., Pena T., Swatek A., Parekh K.

Faculty publication count:3

KARIMI, MOHSEN

World Journal for Pediatric and Congenital Heart Surgery

Volume 16, Issue 3 05/01/2025, Page(s) 411-413DOI: 10.1177/21501351241297711

Subxiphoid Insertion of a Pediatric Implantable Pulse Generator in a Neonate With Congenital Complete Heart Block

Authors: Kirk B.P., Hale B., Karimi M.

Cardiology in the Young

Volume 35, Issue 3 03/01/2025, Page(s) 641-644DOI: 10.1017/S1047951125000344

Hybrid subxiphoid pulmonary valve replacement in a Toddler: focus on technical tips

Authors: Mohammad Nijres B., Kouatli A., Karimi M.

Journal of the Society for Cardiovascular Angiography and Interventions

Orcid Source: Crossref

Volume 4, Issue 2 02/01/2025, Page(s) DOI: 10.1016/j.jscai.2024.102518

Rotational Angiography 3D Data Set to Confirm Harmony Valve Fitness Post Pulmonary Artery Plication

Authors: Aldoss O., Panicucci T., Mohammad Nijres B., Karimi M.

Faculty publication count:2

KEECH, JOHN CHARLES

Head and Neck Pathology

Orcid Source: John Keech

Volume 19, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s12105-024-01746-y

EWSR1::BEND2 Adenocarcinoma with Hyaline Pseudorosettes of the Trachea

Authors: Sanchez-Ramirez J.J., Hoffman M.R., Keech J.C., Snow A.N., Bellizzi A.M., Rajan A.

Jtcvs Techniques Orcid Source: John Keech
Volume 30, Issue 04/01/2025, Page(s) 169-173DOI: 10.1016/j.xjtc.2024.12.010
Cardiac hammock technique to improve exposure of a difficult left hilum during lung transplantation
Authors: Arshava E.V., Bashir M.A., Klesney-Tait J., Nguyen T., Becker K.R., Keech J., Pena T., Swatek A., Parekh K.

Faculty publication count:1

PANOS, ANTHONY

Jhlt Open Orcid Source: Crossref
Volume 7, Issue 02/01/2025, Page(s) DOI: 10.1016/j.jhlto.2024.100195
Prevalence, risk factors, and prognostic implications of intraoperative bleeding during CF-LVAD implant
Authors: Mortada I., Kourek C., Kshetri R., Singhal A., Panos A., Briasoulis A., Mhanna M., Mansour S., Yumul K., Alvarez P., Ruiz Duque E.

Faculty publication count:3

PAREKH, KALPAJ

Bioengineering Orcid Source: Kalpaj Parekh
Volume 12, Issue 7 07/01/2025, Page(s) DOI: 10.3390/bioengineering12070760
Mechanotransduction: A Master Regulator of Alveolar Cell Fate Determination
Authors: Devi K., Parekh K.R.

Jhlt Open Orcid Source: Kalpaj Parekh
Volume 7, Issue 02/01/2025, Page(s) DOI: 10.1016/j.jhlto.2024.100171
Impact of elexacaftor-tezacaftor-ivacaftor in lung transplantation for cystic fibrosis in the United States
Authors: Pena T.A., Wright B., Parekh K.R., Kleney-Tait J.

Jtcvs Techniques Orcid Source: Kalpaj Parekh
Volume 30, Issue 04/01/2025, Page(s) 169-173DOI: 10.1016/j.xjtc.2024.12.010
Cardiac hammock technique to improve exposure of a difficult left hilum during lung transplantation
Authors: Arshava E.V., Bashir M.A., Klesney-Tait J., Nguyen T., Becker K.R., Keech J., Pena T., Swatek A., Parekh K.

Faculty publication count:3

SINGHAL, ARUN K

Journal of Thoracic Disease Orcid Source: Arun Singhal
Volume 17, Issue 3 03/31/2025, Page(s) 1249-1258DOI: 10.21037/jtd-2024-1989
Echocardiographic characteristics of paravalvular leak following surgical aortic valve replacement: a retrospective cohort study
Authors: Hayashi Y., Russell J.K., Dvorak C.J., Gebaska M.A., Hanada S., Singhal A.K.

Jhlt Open	Orcid Source: Arun Singhal
Volume 7, Issue 02/01/2025, Page(s) DOI: 10.1016/j.jhlto.2024.100195	
Prevalence, risk factors, and prognostic implications of intraoperative bleeding during CF-LVAD implant	
Authors: Mortada I., Kourek C., Kshetri R., Singhal A., Panos A., Briasoulis A., Mhanna M., Mansour S., Yumul K., Alvarez P., Ruiz Duque E.	
Journal of Thoracic Disease	Orcid Source: Arun Singhal
Volume 17, Issue 7 07/31/2025, Page(s) 4940-4947DOI: 10.21037/jtd-2025-329	
Hemodynamic effects of high spinal anesthesia under general anesthesia in infants undergoing cardiac surgery: a retrospective cohort study	
Authors: Sivamurugan A., Sondekoppam R., Subramani S., Manchkanti S., Rajagopal S., Oweidat A., Sugiyama D., Singhal A.K., Hanada S.	

Faculty publication count:1

SWATEK, ANTHONY M

Jtcvs Techniques
Volume 30, Issue 04/01/2025, Page(s) 169-173DOI: 10.1016/j.xjtc.2024.12.010
Cardiac hammock technique to improve exposure of a difficult left hilum during lung transplantation
Authors: Arshava E.V., Bashir M.A., Klesney-Tait J., Nguyen T., Becker K.R., Keech J., Pena T., Swatek A., Parekh K.

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Dermatology

Department publication count: 24

Faculty publication count: 1

CHEUNG, KEVIN

Pediatric Blood and Cancer	Orcid Source: Scopus - Elsevier
Volume 72, Issue 8 08/01/2025, Page(s) DOI: 10.1002/pbc.31814	
Clinicopathologic Features, Management, and Outcomes Of Pediatric CRTC1::TRIM11 and MED15::ATF1 Tumors With Spitzoid Morphology: A Case Series	
Authors: Sargen, M.R. and Fitzhugh, M.H. and Ko, J.S. and Close, A.G. and Horton, S.C. and Malik, F. and Furtado, L.V. and Bahrami, A. and Seynnaeve, B.K.N. and Pappo, A.S. and Liu, V. and Cheung, K. and Pack, S.D. and Xi, L. and Raffeld, M. and Lee, I. and Gagan, J. and Aldape, K. and Barr, F.G. and Hewitt, S.M. and Ferrone, C.K. and Hayden, A. and Hatton, J.N. and Goldstein, A.M. and Pfeiffer, R.M. and Widemann, B. and Malone, M.F.W. and Gross, A.M. and Kaplan, R. and Yohe, M.E. and Berrebi, K.G	

Faculty publication count: 5

JABBARI, ALI

Science Advances	Orcid Source: AAAS - Science
Volume 11, Issue 44 10/31/2025, Page(s) 1-16DOI: 10.1126/sciadv.adz2257	
TH1 effector CD4 T cells rely on IFN-γ production to induce alopecia areata	
Authors: Connell, S.J. and Crofts, S. and Reis, R. and Lensing, M.M. and Kahl, P. and Henderson, N. and Ayush, O. and Zhu, Z. and Ortolan, L.S. and Ko, A.C. and Shriver, E.M. and Carter, K.D. and Harty, J.T. and Goverman, J.M. and Jabbari, A	

JAMA Dermatology	Orcid Source: Ali Jabbari
Volume 161, Issue 1 01/15/2025, Page(s) 87-95DOI: 10.1001/jamadermatol.2024.4593	
Low-Dose Oral Minoxidil Initiation for Patients With Hair Loss: An International Modified Delphi Consensus Statement	
Authors: Akiska Y.M., Mirmirani P., Roseborough I., Mathes E., Bhutani T., Ambrosy A., Aguh C., Bergfeld W., Callender V.D., Castelo-Soccio L., Cotsarelis G., Craiglow B.G., Desai N.S., Doche I., Duque-Estrada B., Elston D.M., Goh C., Goldberg L.J., Grimalt R., Jabbari A., Jolliffe V., King B.A., LaSenna C., Lenzy Y., Lester J.C., Lortkipanidze N., Lo Sicco K.I., McMichael A., Meah N., Mesinkovska N., Miteva M., Mostaghimi A., Ovcharenko Y., Piliang M., Piraccini B.M., Rakowska A., Salkey K.S., Schmidt A., Shapiro J., Sibbald C., Sinclair R., Suchonwanit P., Taylor S., Tosti A., Vano-Galvan S., Wall D.R., Fu J.M.	

Pediatric Dermatology	Orcid Source: Crossref
Volume 42, Issue S1 03/01/2025, Page(s) 24-30DOI: 10.1111/pde.15842	
Pathophysiology of Alopecia Areata in the Pediatric Patient	
Authors: Fitzhugh M.H., Hansen J.G., Jabbari A., Berrebi K.G.	

Cell Reports

Volume 44, Issue 9 09/23/2025, Page(s) DOI: 10.1016/j.celrep.2025.116254

FABP5 in skin macrophages mediates saturated fat-induced IL-1 β signaling in psoriatic inflammation

Authors: Yu J., Hao J., Yorek M.S., Jiang X., Avellino A., Liu S., Han X., Shilyansky J., Wang Z., Wang Y., Kang Z., Jabbari A., Li B.

Nature Reviews Disease Primers

Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41572-025-00664-9

Alopecia areata

Authors: Ungar B., Renert-Yuval Y., Dlova N.C., Jabbari A., King B., Mesinkovska N.A., Rudnicka L., Sinclair R., Guttman-Yassky E.

Faculty publication count:6

LIU, VINCENT

Pediatric Blood and Cancer

Volume 72, Issue 8 08/01/2025, Page(s) DOI: 10.1002/pbc.31814

Clinicopathologic Features, Management, and Outcomes Of Pediatric CRTC1::TRIM11 and MED15::ATF1 Tumors With Spitzoid Morphology: A Case Series

Authors: Sargen, M.R. and Fitzhugh, M.H. and Ko, J.S. and Close, A.G. and Horton, S.C. and Malik, F. and Furtado, L.V. and Bahrami, A. and Seynnaeve, B.K.N. and Pappo, A.S. and Liu, V. and Cheung, K. and Pack, S.D. and Xi, L. and Raffeld, M. and Lee, I. and Gagan, J. and Aldape, K. and Barr, F.G. and Hewitt, S.M. and Ferrone, C.K. and Hayden, A. and Hatton, J.N. and Goldstein, A.M. and Pfeiffer, R.M. and Widemann, B. and Malone, M.F.W. and Gross, A.M. and Kaplan, R. and Yohe, M.E. and Berrebi, K.G

Journal of the American Academy of Dermatology

OrclD Source: Vincent Liu

Volume 92, Issue 6 06/01/2025, Page(s) 1448-1450DOI: 10.1016/j.jaad.2025.02.050

The value of hospital dermatology consultation in improving patient outcomes through expert management: A retrospective review of hospital dermatology consultations at a tertiary academic institution

Authors: Rand S., Loeffler B., Killoran E., Liu V.

Journal of the American Academy of Dermatology

Volume 93, Issue 4 10/01/2025, Page(s) 1095-1097DOI: 10.1016/j.jaad.2025.06.004

Impact of referring service on outcomes of inpatients seen by hospital dermatology consultants

Authors: Rand S., Loeffler B., Killoran E., Liu V.

Laboratory Investigation

OrclD Source: Vincent Liu

Volume 105, Issue 7 07/01/2025, Page(s) DOI: 10.1016/j.labinv.2025.104169

Multicenter Evaluation of Certainty and Reliability in Calciphylaxis Diagnosis Using a Digital Imaging Platform

Authors: Jobbagy S., Madrigal E., Bouchouari H., Ouyang T., Nigwekar S.U., Nazarian R.M., Adisa M., Bresler S., Chan M., Chaudet K., Cornejo K., DeSimone M., Googe P., Hafeez F., Horn T., Laga A.C., Lin W.M., Liu V., Miedema J., Moy A.P., North J., Rubin A.I., Schaffer A., Shalin S., Shea C.R., Stagner A., Veprauskas K.L., Yan S.

Jaad Case Reports	Orcid Source: Crossref
Volume 65, Issue 11/01/2025, Page(s) 218-221DOI: 10.1016/j.jdc.2025.07.027	
Subcutaneous panniculitis-like T-cell lymphoma complicated by hemophagocytic syndrome with significant response to pralatrexate: A case report	
Authors: Chen J., Liu V., Mou E.	
Journal of the American Academy of Dermatology	
Volume 93, Issue 2 08/01/2025, Page(s) 493-494DOI: 10.1016/j.jaad.2025.03.059	
The impact of rurality and hospital proximity on melanoma staging during COVID-19: A retrospective cohort study	
Authors: Munjal A., Loeffler B., Fitzhugh M., Mani S., Walsh M., Gorrepati P., Liu V., Powers J.G.	

Faculty publication count:5

MESSINGHAM, KELLY A NORDYKE

Genes	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 16, Issue 4 04/01/2025, Page(s) DOI: 10.3390/genes16040459	
Loose Anagen Hair Associated with Woolly Hair Caused by a Heterozygous, Intronic KRT71 Variant	
Authors: Phillippi E., Melo M., Messingham K.N., El-Shanti H.	
Science Advances	Orcid Source: AAAS - Science
Volume 11, Issue 1 01/03/2025, Page(s) DOI: 10.1126/sciadv.adr6140	
Multiple cell types support productive infection and dynamic translocation of infectious Ebola virus to the surface of human skin	
Authors: Messingham K.N., Richards P.T., Fleck A., Patel R.A., Djurkovic M., Elliff J., Connell S., Crowe T.P., Munoz Gonzalez J., Gourronc F., Dillard J.A., Davey R.A., Klingelutz A., Shtanko O., Maury W.	
Pediatric Dermatology	
Volume 42, Issue 2 03/01/2025, Page(s) 342-345DOI: 10.1111/pde.15741	
Diagnostic challenge: Juvenile bullous pemphigoid with a negative BP180 ELISA	
Authors: Fairley J.A., Berrebi K.G., Poggemiller A.M., Varzavand A., Messingham K.N.	
Human Genetics and Genomics Advances	
Volume 6, Issue 4 10/09/2025, Page(s) DOI: 10.1016/j.xhgg.2025.100495	
Heterozygous KRT32 variant is responsible for autosomal dominant loose anagen hair syndrome	
Authors: Melo M., Phillippi E., Moninger T., Stille L.J., Foxx K., Darbro B., Messingham K.N., Sander E.A., El-Shanti H.	

Journal of Virology

Volume 99, Issue 10 10/01/2025, Page(s) DOI: 10.1128/jvi.01300-25

Ebola virus' hidden target: virus transmission to and infection of skin

Authors: Richards P.T., Fleck A.M., Patel R., Fakhimi M., Bohan D., Geoghegan-Barek K., Honko A.N., Stolte A.E., Plescia C.B., Messingham C.O., Connell S.J., Crowe T.P., Gourronc F.A., Carrion R., Griffiths A., Meyerholz D.K., Klingelutz A.J., Davey R.A., Messingham K.N., Maury W.

Faculty publication count:4

NEGBENEBO, NICOLE

Journal of the American Academy of Dermatology

Orcid Source: Crossref Metadata Search

Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.jaad.2025.05.781

64667 Ethics of Treating Actinic Keratoses in Patients of Advanced Age

Authors: Samer Wahood, Shivani Jain, Idowu Olugbade, Megan Hoang, Nicole Negbenebor, Esther Henebeng

Cutis

Volume 116, Issue 4 10/01/2025, Page(s) 131-132DOI: 10.12788/cutis.1274

Botulinum Toxin as a Tool to Reduce Hyperhidrosis in Amputees

Authors: Bravo C.G., Newton J., Negbenebor N.A.

Dermatology and Therapy

Orcid Source: Crossref Metadata Search

Volume 15, Issue 10 10/01/2025, Page(s) 2715-2727DOI: 10.1007/s13555-025-01496-x

Exploring the Experience of Black Americans Living with Hidradenitis Suppurativa in the United States Healthcare System: A Narrative Review

Authors: Negbenebor N.A., Riley J.M.

Journal of the American Academy of Dermatology

Orcid Source: Crossref Metadata Search

Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.jaad.2025.05.1260

63071 The Impact of Malnutrition and Baseline Albumin Levels on Wound Healing in Mohs Micrographic Surgery Patients

Authors: Emma Blomberg, Grace Haugstaud, Sydney E. Rand, Morgan Samson, Jessica Flanders, Linda Snetselaar, Nicole Negbenebor, Kelly Messingham, Jennifer Powers

Faculty publication count:3

SWICK, BRIAN LESTER

Dermatopathology

Volume , Issue 01/01/2025, Page(s) 93-177DOI: 10.1016/B978-0-323-83071-3.00012-4

Infectious diseases of the skin

Authors: Swick B.L., Chen H.M., Ramos-e-Silva M., Kamino H., Busam K.J.

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American Journal of Case Reports

Volume 26, Issue 01/01/2025, Page(s) DOI: 10.12659/AJCR.948323

Eosinophilic Fasciitis in a 78-Year-Old Man Following Pembrolizumab Treatment for Bladder Cancer

Authors: Oke I., Lenert A., Swick B.L., Lenert P.

Cutis

Volume 116, Issue 4 10/01/2025, Page(s) 138-142DOI: 10.12788/cutis.1280

Steatocystomas: Update on Clinical Manifestations, Diagnosis, and Management

Authors: Sparling K., Bourgeois J., Swick B., Harview C.

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Emergency Medicine

Department publication count: 109

Faculty publication count:2

CYNDARI, KAREN

Infection and Immunity	Orcid Source: Karen Cyndari
Volume , Issue 07/31/2025, Page(s) DOI: 10.1128/iai.00182-25	
Tick-borne coinfections modulate CD8+ T cell response and progressive leishmaniosis	
Authors: Breanna M. Scorza, Danielle Pessôa-Pereira, Felix Pabon-Rodriguez, Erin A. Beasley, Kurayi Mahachi, Arin D. Cox, Eric Kontowicz, Tyler Baccam, Geneva Wilson, Max C. Waugh, Shelbe Vollmer, Angela Toepp, Kavya Raju, Ogechukwu C. Chigbo, Jonah Elliff, Greta Becker, Karen I. Cyndari, Serena Tang, Grant Brown, Christine A. Petersen	
bioRxiv	Orcid Source: Karen Cyndari
Volume , Issue 12/21/2025, Page(s) DOI: 10.64898/2025.12.18.695149	
A single-cell transcriptomic atlas of peripheral blood immune cells spanning progressive canine leishmaniosis	
Authors: Danielle P. Uhl, Daniel J. Holbrook, Max C. Waugh, Shoumit Dey, Najmeeyah Brown, Karen I. Cyndari, Jacob J. Oleson, Paul M. Kaye, Christine A. Petersen	

Faculty publication count:2

DONALDSON, MELVIN TURNER

Prehospital Emergency Care	Orcid Source: Melvin Donaldson
Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/10903127.2024.2425372	
Satisfactory Pain Management during Interfacility Transport for Acute Traumatic Injuries Important to Prevent Long Term Mental Health Sequelae	
Authors: Melvin Donaldson, Azeemuddin Ahmed, Priyanka Vakkalanka, Nicholas Mohr	
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Volume , Issue 01/01/2025, Page(s) DOI:	
Donaldson MT, Ahmed A, Vakkalanka P, Mohr N. Satisfactory Pain Management during Interfacility Transport for Acute Traumatic Injuries Important to Prevent Long Term Mental Health Sequelae. (2024) Prehosp Emerg Care, 29(sup1), S88. 10.1080/10903127.2024.2425372	
Authors: Melvin Donaldson, Santos LE, Mohr N, Vakkalanka P, Ahmed A	

Faculty publication count:2

EASTIN, CARLY

Traffic injury prevention	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 08/22/2025, Page(s) DOI: 10.1080/15389588.2025.2541267	
The COVID-19 pandemic influence on fatal car crashes and impaired driving in Arkansas	
Authors: Petrovic, Velimir and O'Brien, Kimberly and Bowman, Stephen M. and Jones, Jerrilyn and Eastin, Carly and Sivakumar, Sowmya and Porter, Austin	

Patient experience journal

Orcid Source: University of Iowa –
Iowa Research Online

Volume , Issue 11/12/2025, Page(s) DOI: 10.35680/2372-0247.2045

**Correlation Between Resident Physician and Patient Perceptions of Empathy in the
Emergency Department**

Authors: Porter, Austin and Christian, James and Bouldin, Meryll E. and Willard, Erin and Graw, Stefan
and House, Sarah and Morgan, Sofie and Parker, Kristin and Eastin, Carly

Faculty publication count:1

FINDLAY, SHANNON

Journal of Forensic Nursing

Volume 21, Issue 3 07/01/2025, Page(s) 206-211DOI: 10.1097/JFN.0000000000000539

Identifying Human Trafficking in the Hospital via an Abuse Screening Tool

Authors: Weiss, Kali and Harland, Karisa K and Findlay, Shannon

Faculty publication count:1

GEORGAKAKOS, PETER K

Prehospital Emergency Care

Volume 29, Issue 2 01/01/2025, Page(s) 177-181DOI: 10.1080/10903127.2024.2360672

**Assessing Efficiency in a Static-Based 9-1-1 Ambulance Service: An Analysis of Operational
Performance Metrics**

Authors: Kayser L.E., Spolsdoff D.E., Vakkalanka J.P., Hoefer T.J., Walker C.A., Georgakakos P.K.

Faculty publication count:8

HARLAND, KARISA KAY

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Volume , Issue 07/01/2025, Page(s) DOI: 10.1097/JFN.0000000000000539

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Authors: Weiss, Kali and Harland, Karisa K and Findlay, Shannon

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Volume , Issue 12/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.46405	
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Authors: Crosby, James C and Santos Leon, Eliezer and Chinnock, Brian and Harland, Karisa K and Krishnadasan, Anusha and Mohr, Nicholas M and Plumb, Ian D and Briggs Hagen, Melissa and Wallace, Kelli and Talan, David A and Powers, Alysia and Hampton, Jacob and Zepeski, Anne and Young, Tracy and Faine, Brett and Smithline, Howard A and Lee, Lilly C and Lim, Stephen C and Moran, Gregory J and Steele, Mark T and Beiser, David G and Haran, John P and Hou, Peter C and Nandi, Utsav and Schrading, Walter A and Chipman, Anne and LoVecchio, Frank and Uribe, Lisandra and Pathmarajah, Kavitha and Hashimoto, Dean M and Namias, Chloe and Kean, Efrat and Krebs, Elizabeth and Stubbs, Amy and Roy, Sara and Solis, Lucia and Mulrow, Mary and Graff, Nathan and Tozloski, Jillian M and Mower, William and Caldera, Jacqueline and Huber, Michelle and Lopes, Abigail and Elkort, Katherine and Eucker, Stephanie A and Kingsbury, Carla and Femling, Jonathan and Busmann, Silas and Yee, Jane and Stuppy, Joseph and Rothman, Richard E and Dashler, Gaby and Curlin, Marcel E and Wahedi, Mastura and Kemble, Laurie	
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The Effect of Sepsis Recognition on Telemedicine Use in Rural Emergency Department Sepsis Treatment	
Authors: Kaldjian, Anna M and Vakkalanka, Priyanka and Okoro, Uche and Wymore, Cole and Harland, Karisa K and Campbell, Kalyn and Swanson, Morgan B and Fuller, Brian M and Faine, Brett and Zepeski, Anne and Parker, Edith A and Mack, Luke and Bell, Amanda and DeJong, Katie and Wallace, Kelli and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Ward, Marcia M and Mohr, Nicholas M	
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Factors associated with healthcare personnel uptake of updated COVID-19 vaccine doses in the United States	
Authors: Kontowicz, Eric and Harland, Kari K. and Stubbs, Amy and Beiser, David and Plumb, Ian and Krishnadasan, Anusha and Talan, David A. and Mohr, Nicholas M.	
The western journal of emergency medicine	OrclD Source: University of Iowa – Iowa Research Online
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Patient Sociodemographic Factors Are Associated with Receiving Point-of-care Ultrasound in the Emergency Department	
Authors: Wubben, Brandon M. and Spolsdoff, Devin and Harland, Karisa K. and Del Rios, Marina	
AEM education and training	OrclD Source: University of Iowa – Iowa Research Online
Volume , Issue 08/01/2025, Page(s) DOI: 10.1002/aet2.70082	
Resident Scholarly Activity and Productivity Outcomes Before and After Implementing a Structured Research Program: A Before-After Study	
Authors: Krispin, Sydney and Kontowicz, Eric and Faine, Brett and Takacs, Michael and Harland, Karisa K and Vakkalanka, J Priyanka and Wallace, Kelli and Nugent, Andrew and Mohr, Nicholas M	

Prehospital emergency care

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Volume , Issue 11/17/2025, Page(s) DOI: 10.1080/10903127.2024.2447044

Longer Total Interhospital Transfer Times for Rural Sepsis Patients Not Associated with Increased Mortality

Authors: Wilkinson, Benjamin and Santos León, Eliezer and Vakkalanka, J Priyanka and Ahmed, Azeemuddin and Harland, Karisa K and Fuller, Brian M and Campbell, Kalyn and Swanson, Morgan B and Faine, Brett and Zepeski, Anne and Mack, Luke and Bell, Amanda and DeJong, Katie and Wallace, Kelli and Parker, Edith A and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Simpson, Steven Q and Mohr, Nicholas M

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Provider-to-provider telemedicine for sepsis is used less frequently in communities with high social vulnerability

Authors: Tu, Kevin J and Vakkalanka, J Priyanka and Okoro, Uche E and Harland, Karisa K and Wymore, Cole and Fuller, Brian M and Campbell, Kalyn and Swanson, Morgan B and Parker, Edith A and Mack, Luke J and Bell, Amanda and DeJong, Katie and Faine, Brett and Zepeski, Anne and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Ward, Marcia M and Mohr, Nicholas M

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HOGREFE, CHRISTOPHER PAUL

Journal of the American College of Radiology

Volume 22, Issue 5 05/01/2025, Page(s) S36-S47DOI: 10.1016/j.jacr.2025.02.015

ACR Appropriateness Criteria® Acute Shoulder Pain: 2024 Update

Authors: Laur O., Ha A.S., Bartolotta R.J., Avery R., Bateni C.P., Chen K.C., Dvorzhinskiy A., Flug J., Geannette C.S., Hinkle T., Hogrefe C., Plotkin B.E., Todd M.J., Chang E.Y.

Faculty publication count:10

JENNISSEN, CHARLES

American Journal of Ophthalmology

Volume 277, Issue 09/01/2025, Page(s) 7-16DOI: 10.1016/j.ajo.2025.04.038

Lawnmower-Related Eye Injuries in the U.S., 2004 to 2023

Authors: Stange N.R., Jennissen C.A.

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Volume 30, Issue 3 01/01/2025, Page(s) 441-446DOI: 10.1080/1059924X.2024.2442385

Risk Factors for Pediatric Bystander-Related Riding Lawnmower Injuries: A Qualitative Study

Authors: Jennissen C.A., Gibson M.S., Bibbs M.E., Drewry B.M., Krupp T.D., Denning G.M., Hoogerwerf P.J.

Injury Epidemiology

Volume 12, Issue Suppl 1 12/01/2025, Page(s) DOI: 10.1186/s40621-025-00595-9

Utility task vehicle crashes and injuries in Iowa

Authors: Sternhagen P.R., Monson C.D., Denning G.M., Jennissen C.A.

Journal of Agricultural Safety and Health

Volume 31, Issue 3 01/01/2025, Page(s) 173-202DOI: 10.13031/jash.16119

Advancing All-Terrain Vehicles Safety in Agriculture: An Insightful Summary from Global Experts

Authors: Khorsandi F., Farhadi P., Denning G., Grzebieta R., Gibbs J., Godler Y., Heydinger G.J., Hicks D., Jennissen C.A., Lundqvist P., McIntosh A., Rechnitzer G., Simmons K., Yoder A.M.

Journal of Community Health

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s10900-025-01533-y

Beyond Locks and Lectures: What Rural Parents Think Would Be Effective Firearm Safety Messaging and Programming

Authors: Soupene V.A., Jennissen C., Stange N., Hoogerwerf P., Branch C., Doobay M.

Pediatrics

Volume 156, Issue 5 11/01/2025, Page(s) DOI: 10.1542/peds.2024-070342

Rural Teen Exposure to Firearm Violence

Authors: Sinik M.R., Linden B.M., Wetjen K.M., Hoogerwerf P.J., Liao J., Jennissen C.A.

Injury Epidemiology

Volume 12, Issue Suppl 1 12/01/2025, Page(s) DOI: 10.1186/s40621-025-00596-8

Rural adolescent attitudes and use of bicycle helmets in Iowa

Authors: Askelsen B.L., Iverson B.J., Spolsdoff D.E., Hoogerwerf P.J., Vergara B., Jennissen C.A.

Western Journal of Emergency Medicine

Volume 26, Issue 3 05/01/2025, Page(s) 632-642DOI: 10.5811/westjem.35252

National Study of Firearm Presence and Storage Practices in Homes of Rural Adolescents

Authors: Linden B., Sinik M., Wetjen K., Hoogerwerf P., Liao J., Jennissen C.

Journal of Agromedicine

Volume 30, Issue 3 01/01/2025, Page(s) 447-453DOI: 10.1080/1059924X.2024.2436438

Farm Progress Show Attendees' Use, Knowledge and Attitudes Regarding Off-Road Vehicles on Public Roads

Authors: Jennissen C.A., Sternhagen P., Landers S.R., Vergara B., Wetjen K.M., Denning G.M., Lilienthal M.A., Hoogerwerf P.J.

Pediatric Clinics of North America

Volume 72, Issue 6 12/01/2025, Page(s) 1193-1206DOI: 10.1016/j.pcl.2025.07.009

Wheels of Misfortune

Authors: Hanson H.R., Denning G.M., Jennissen C.A.

Faculty publication count:8

MCCABE, DANIEL JOSEPH

American Journal of Emergency Medicine Volume 88, Issue 02/01/2025, Page(s) 140-144DOI: 10.1016/j.ajem.2024.11.081 Risk of mortality among adolescents and young adults following hospitalization from an intentional overdose Authors: Wallum M., Vakkalanka J.P., Krispin S., McCabe D.J.	
Telemedicine and E Health Volume 31, Issue 7 07/01/2025, Page(s) 808-820DOI: 10.1089/tmj.2025.0003 Evaluating Poison Control Center Telemedicine Support for Health Care Facilities in Managing Overdose and Suicide During COVID-19 Authors: Vakkalanka P., Santos-Leon E., Case Z., Soupene V.A., McCabe D.J.	
Toxicology Communications Volume 9, Issue 1 01/01/2025, Page(s) DOI: 10.1080/24734306.2025.2471660 Dichlorvos poisoning in a pediatric patient: a case report Authors: Johnson D., Poitras M., McCabe D., Trebach J.	
American Journal of Emergency Medicine Volume 96, Issue 10/01/2025, Page(s) 300-300.e2DOI: 10.1016/j.ajem.2025.06.026 Normal physiologic carboxyhemoglobinemia of neonate masquerading as carbon monoxide poisoning Authors: Hagemann J., Kozminski A., Miller S., Theiler C.A., McCabe D.J.	
Academic Emergency Medicine Volume 32, Issue 6 06/01/2025, Page(s) 721-722DOI: 10.1111/acem.70008 A true human experience Authors: McCabe D.J.	Orcid Source: Crossref
Annals of Emergency Medicine Volume 85, Issue 6 06/01/2025, Page(s) 498-504DOI: 10.1016/j.annemergmed.2025.01.022 Risk of Delayed Intubation After Presumed Opioid Overdose in the Emergency Department Authors: McCabe D.J., Gibbs H., Pratt A.A., Culbreth R., Sutphin A.M., Abston S., Li S., Wax P., Brent J., Campleman S., Aldy K., Falise A., Manini A.F.	Orcid Source: Crossref
Toxicology Communications Volume 9, Issue 1 01/01/2025, Page(s) DOI: 10.1080/24734306.2025.2492977 Bismuth toxicity: a rare cause of non-convulsive status epilepticus Authors: Maggio T., Mikati N., Nassar B., Brenner M., McCabe D.	
Journal of Intensive Care Medicine Volume 40, Issue 8 08/01/2025, Page(s) 811-817DOI: 10.1177/08850666241245703 A Narrative Review of Aconite Poisoning and Management Authors: Lawson C., McCabe D.J., Feldman R.	Orcid Source: Crossref

Faculty publication count:1

MILLER, DANIEL GILLETT

Clinical Practice and Cases in Emergency Medicine

Volume 9, Issue 2 01/01/2025, Page(s) 178-181DOI: 10.5811/cpcem.31059

A Case Report of a Rare, but Important, Cause of Delirium Presenting to an Emergency Department

Authors: Miller D.G.

Faculty publication count:42

MOHR, NICHOLAS MATTHEW

Critical Care Medicine

Orcid Source: Nicholas M. Mohr

Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/01.ccm.0001098916.71364.99

14: Geographic clusters in sepsis mortality and the role of targeted regionalization: a simulation study

Authors: Nicholas M. Mohr, Yiqi Tang, David Gaieski, David Buckler, Brendan Carr, Alexis Zebrowski

Prehospital Emergency Care

Orcid Source: Nicholas M. Mohr

Volume , Issue 11/17/2025, Page(s) DOI: 10.1080/10903127.2024.2447044

Longer total interhospital transfer times for rural sepsis patients not associated with increased mortality

Authors: Wilkinson, Benjamin and Santos León, Eliezer and Vakkalanka, J Priyanka and Ahmed, Azeemuddin and Harland, Karisa K and Fuller, Brian M and Campbell, Kalyn and Swanson, Morgan B and Faine, Brett and Zepeski, Anne and Mack, Luke and Bell, Amanda and DeJong, Katie and Wallace, Kelli and Parker, Edith A and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Simpson, Steven Q and Mohr, Nicholas M

Rural Telehealth Research Center (RTRC)

Orcid Source: Nicholas M. Mohr

Volume , Issue 06/01/2025, Page(s) DOI: 10.17077/rep.006751

State-level interstate medical licensure policies for telehealth from 2018-2022: assessing changes before and after the onset of the COVID-19 public health emergency

Authors: J Priyanka Vakkalanka, Tracy Young, Knute D Carter, Fred Ullrich, Marcia M Ward, Nicholas M Mohr

JAMA Network Open

Orcid Source: Nicholas M. Mohr

Volume , Issue 04/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.2841

Patient- and community-level characteristics associated with respiratory syncytial virus vaccination

Authors: Diya Surie, Katharine A. Yuengling, Basmah Safdar, Adit A. Ginde, Ithan D. Peltan, Samuel M. Brown, Manjusha Gaglani, Shekhar Ghamande, Robert L. Gottlieb, Cristie Columbus, Nicholas M. Mohr, Kevin W. Gibbs, David N. Hager, Mary O'Rourke, Michelle N. Gong, Amira Mohamed, Nicholas J. Johnson, Jay S. Steingrub, Akram Khan, Abhijit Duggal, Jennifer G. Wilson, Nida Qadir, Steven Y. Chang, Christopher Mallow, Laurence W. Busse, Jamie Felzer, Jennie H. Kwon, Matthew C. Exline, Ivana A. Vaughn, Mayur Ramesh, Adam S. Luring, Emily T. Martin, Jarrod M. Mosier, Estelle S. Harris, Adrienne Baughman, Sydney A. Swan, Cassandra A. Johnson, Paul W. Blair, Nathaniel M. Lewis, Sascha Ellington, Rachel E. Rutkowski, Yuwei Zhu, Wesley H. Self, Fatimah S. Dawood, Investigating Respiratory Viruses in the Acutely Ill (IVY) Network

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Effectiveness of 2024-2025 COVID-19 vaccination against COVID-19 hospitalization and severe in-hospital outcomes - IVY Network, 26 hospitals, September 1, 2024-April 30, 2025	
Authors: Kevin C. Ma, Alexander Webber, Adam S. Luring, Emily Bendall, Leigh K. Papalambros, Basmah Safdar, Adit A. Ginde, Ithan D. Peltan, Samuel M. Brown, Manjusha Gaglani, Shekhar Ghamande, Cristie Columbus, Nicholas M. Mohr, Kevin W. Gibbs, David N. Hager, Matthew E. Prekker, Michelle N. Gong, Amira Mohamed, Nicholas J. Johnson, Akram Khan, Catherine L. Hough, Abhijit Duggal, Jennifer G. Wilson, Nida Qadir, Steven Y. Chang, Christopher Mallow, Laurence W. Busse, Jennie H. Kwon, Matthew C. Exline, Ivana A. Vaughn, Mayur Ramesh, Jarrod M. Mosier, Aleda M. Leis, Estelle S. Harris, Adrienne Baughman, Sydney A. Cornelison, Paul W. Blair, Cassandra A. Johnson, Nathaniel M. Lewis, Sascha Ellington, Todd W. Rice, Carlos G. Grijalva, H. Keipp Talbot, Jonathan D. Casey, Natasha Halasa, James D. Chappell, Yuwei Zhu, Wesley H. Self, Fatimah S. Dawood, Diya Surie	
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Volume 58, Issue 10/01/2025, Page(s) DOI: 10.1016/j.pmedr.2025.103233	
Factors associated with healthcare personnel uptake of updated COVID-19 vaccine doses in the United States	
Authors: Kontowicz, Eric and Harland, Kari K. and Stubbs, Amy and Beiser, David and Plumb, Ian and Krishnadasan, Anusha and Talan, David A. and Mohr, Nicholas M.	
Journal of Telemedicine and Telecare	Orcid Source: Nicholas M. Mohr
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The impact of telehealth in sepsis care: a systematic review	
Authors: Kevin J Tu, Cole Wymore, Nedelina Tchangalova, Brian M Fuller, Nicholas M Mohr	
Journal of Stroke and Cerebrovascular Diseases	Orcid Source: Nicholas M. Mohr
Volume , Issue 03/01/2025, Page(s) DOI: 10.1016/j.jstrokecerebrovasdis.2025.108228	
Thromboelastography may assess the effect of anticoagulation reversal in intracranial hemorrhage	
Authors: A Zepeski, BA Faine, M Ghannam, HM Olalde, L Wendt, A Naidech, Nicholas M. Mohr, EC Leira	
MMWR. Morbidity and Mortality Weekly Report	Orcid Source: Nicholas M. Mohr
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Authors: Ruth Link-Gelles, Sean Chickery, Alexander Webber, Toan C. Ong, Elizabeth A.K. Rowley, Malini B. DeSilva, Kristin Dascomb, Stephanie A. Irving, Nicola P. Klein, Shaun J. Grannis, Michelle A. Barron, Sarah E. Reese, Charlene McEvoy, Tamara Sheffield, Allison L. Naleway, Ousseny Zerbo, Colin Rogerson, Wesley H. Self, Yuwei Zhu, Adam S. Luring, Emily T. Martin, Ithan D. Peltan, Adit A. Ginde, Nicholas M. Mohr, Kevin W. Gibbs, David N. Hager, Matthew E. Prekker, Amira Mohamed, Nicholas Johnson, Jay S. Steingrub, Akram Khan, Jamie R. Felzer, Abhijit Duggal, Jennifer G. Wilson, Nida Qadir, Christopher Mallow, Jennie H. Kwon, Cristie Columbus, Ivana A. Vaughn, Basmah Safdar, Jarrod M. Mosier, Estelle S. Harris, James D. Chappell, Natasha Halasa, Cassandra Johnson, Karthik Natarajan, Nathaniel M. Lewis, Sascha Ellington, Emily L. Reeves, Jennifer DeCuir, Meredith McMorrow, Nicholas M. Mohr	

Journal of Applied Statistics	Orcid Source: Nicholas M. Mohr
Volume , Issue 01/02/2025, Page(s) DOI: 10.1080/02664763.2024.2360590	
Bayesian modeling framework for optimizing pre-hospital stroke triage decisions	
Authors: Uche Nwoke, Mudassir Farooqui, Jacob Oleson, Nicholas M. Mohr, Santiago Ortega-Gutierrez, Grant D. Brown, on behalf of the VISTA collaborators	
MMWR. Morbidity and Mortality Weekly Report	Orcid Source: Nicholas M. Mohr
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Notes from the field: response to a case of travel-associated Lassa fever - Iowa, October-November 2024	
Authors: Diana L. Von Stein, Alexandra Barger, Andrew Hennenfent, Robert Ramaekers, Amanda Mandi, Kenzie Teno, Karen Brust, Jonathan Simmons, Nicholas M. Mohr, Lisa Veach, Sudhir Kumar, Aneesa Afroze, Emily McCutchen, Amanda Bartling, Michael Pentella, Megan Nelson, Jennifer Craft, Rikki Hetzler, Amy Thoreson, Alicia Coppedge, Sam Jarvis, Jennifer Miller, Alison M. Todres, Jessica L. Wickline, Sheena Tarrant, Leanna Sayyad, Inna Krapunaya, Amy Schuh, Amy Whitesell, Gerard C. Kuotu, Kiara McNamara, Nancy Cornish, Shelly Schwedhelm, Angela Vasa, Angela Hewlett, Shantyl Galloway, Aaron D. Kofman, Katrin S. Sadigh, Robert Kruse, Barbara Knust, Matthew Donahue	
Clinical Infectious Diseases	Orcid Source: Nicholas M. Mohr
Volume , Issue 08/01/2025, Page(s) DOI: 10.1093/cid/ciae584	
Benefit of early oseltamivir therapy for adults hospitalized with influenza A: an observational study	
Authors: Nathaniel M Lewis, Elizabeth J Harker, Lauren B Grant, Yuwei Zhu, Carlos G Grijalva, James D Chappell, Jillian P Rhoads, Adrienne Baughman, Jonathan D Casey, Paul W Blair, Ian D Jones, Cassandra A Johnson, Adam S Laurant, Manju Gaglani, Shekhar Ghamande, Cristie Columbus, Jay S Steingrub, Nathan I Shapiro, Abhijit Duggal, Laurence W Busse, Jamie Felzer, Matthew E Prekker, Ithan D Peltan, Samuel M Brown, David N Hager, Michelle N Gong, Amira Mohamed, Matthew C Exline, Akram Khan, Catherine L Hough, Jennifer G Wilson, Jarrod Mosier, Nida Qadir, Steven Y Chang, Adit A Ginde, Amanda Martinez, Nicholas M Mohr, Christopher Mallow, Estelle S Harris, Nicholas J Johnson, Vasisht Srinivasan, Kevin W Gibbs, Jennie H Kwon, Ivana A Vaughn, Mayur Ramesh, Basmah Safdar, Anirudh Goyal, Lauren E DeLamielleure, Jennifer DeCuir, Diya Surie, Fatimah S Dawood	
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Authors: Lauren Lavin, Heath Gibbs, J. Priyanka Vakkalanka, Sara Ternes, Heather S. Healy, Kimberly A. S. Merchant, Marcia M. Ward, Nicholas M. Mohr	
The Journal of Rural Health	Orcid Source: Nicholas M. Mohr
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Provider-to-provider telemedicine for sepsis is used less frequently in communities with high social vulnerability	
Authors: Tu, Kevin J and Vakkalanka, J Priyanka and Okoro, Uche E and Harland, Karisa K and Wymore, Cole and Fuller, Brian M and Campbell, Kalyn and Swanson, Morgan B and Parker, Edith A and Mack, Luke J and Bell, Amanda and DeJong, Katie and Faine, Brett and Zepeski, Anne and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Ward, Marcia M and Mohr, Nicholas M	

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Volume , Issue 03/03/2025, Page(s) DOI:

Pleural Diseases

Authors: M. Wallum, Nicholas M. Mohr

Clinical Infectious Diseases

Orcid Source: Nicholas M. Mohr

Volume , Issue 07/24/2025, Page(s) DOI: 10.1093/cid/ciaf405

Multimorbidity profiles and severe in-hospital outcomes in adults with respiratory syncytial virus

Authors: Kevin C Ma, Diya Surie, Yuwei Zhu, Carlos G Grijalva, Paul W Blair, Basmah Safdar, Adit A Ginde, Ithan D Peltan, Samuel M Brown, Manjusha Gaglani, Shekhar Ghamande, Cristie Columbus, Nicholas M. Mohr, Kevin W Gibbs, David N Hager, Matthew E Prekker, Michelle N Gong, Amira Mohamed, Nicholas J Johnson, Jay S Steingrub, Akram Khan, Catherine L Hough, Abhijit Duggal, Alexandra June Gordon, Nida Qadir, Steven Y Chang, Christopher Mallow, Laurence W Busse, Jennie H Kwon, Matthew C Exline, Ivana A Vaughn, Mayur Ramesh, Adam S Luring, Emily T Martin, Aleda M Leis, Jarrod M Mosier, Estelle S Harris, Adrienne Baughman, Cassandra Johnson, Jonathan D Casey, Natasha Halasa, James D Chappell, Nathaniel Lewis, Sascha Ellington, Wesley H Self, Fatimah S Dawood

Emerging Infectious Diseases

Orcid Source: Nicholas M. Mohr

Volume 31, Issue 14 12/01/2025, Page(s) S20-S29DOI: 10.3201/eid3114.241982

Long-Term Illness in Adults Hospitalized for Respiratory Syncytial Virus Disease, United States, February 2022– September 2023

Authors: Leis A.M., Womack K.N., Maxcy C., Caldwell E., Cheng C., Cornelison S.A., Surie D., Dawood F.S., Saydah S., Gaglani M., Columbus C., Duggal A., Busse L.W., Giles L.M., Vaughn I.A., Peltan I.D., Hager D.N., Mohamed A., Exline M.C., Khan A., Wilson J.G., Mosier J.S., Chang S.Y., Ginde A.A., Mohr N.M., Mallow C., Harris E.S., Johnson N.J., Gibbs K.W., Kwon J.H., Safdar B., Martin E.T., Self W.H., Hough C.L., Han J.H.

Annals of Emergency Medicine

Orcid Source: Nicholas M. Mohr

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Cardiac arrest management in United States emergency departments during the first year of the COVID-19 pandemic, 2020

Authors: Jesus R. Torres, James H. Paxton, Eliezer Santos León, Kari K. Harland, Anusha Krishnadasan, Nicholas M. Mohr, Richard Rothman, William R. Mower, Kelli Wallace, David A. Talan, Monica Bahamon, Jestin N. Carlson, Makini Chisolm-Straker, Brian Driver, Patrick Ten Eyck, Brett Faine, Tyler M. Foley, Brian M. Fuller, James Galbraith, Philip A. Giordano, John P. Haran, Amanda Higgins, Jeremiah Hinson, Karin Hoth, Stacey House, Ahamed H. Idris, Efrat Kean, Elizabeth Krebs, Michael C. Kurz, Lilly Lee, Stephen Y. Liang, Stephen C. Lim, Juan Carlos C. Montoy, Gregory J. Moran, Utsav Nandi, Kavitha Pathmarajah, Yesenia Perez, Lynne D. Richardson, Robert M. Rodriguez, Walter A. Schradig, Jessica Shuck, Patricia Slev, Howard A. Smithline, Michelle St. Romain, Kimberly Souffront, Mark T. Steele, Amy Stubbs, Morgan B. Swanson, Josh Tiao, Stacy A. Trent, Lisandra Uribe, Nicholas M. Mohr

The Lancet Primary Care Volume , Issue 07/01/2025, Page(s) DOI: 10.1016/j.lanprc.2025.100010 Preventing, identifying, and managing sepsis in the community: research and clinical priorities Authors: Kristina E Rudd, Adrienne G Randolph, Derek C Angus, Michael Bauer, Christopher F Chesley, Michael R Filbin, Grace Jenq, Jordan A Kempker, Adam C Levine, Phillip Levy, Flavia R Machado, Nicholas M. Mohr, Robert Quinn, Kathryn Rowan, Manu Shankar-Hari, Fatima Sheikh, Patrycja Sleboda, Jeb S Teichman, Thierry Calandra, Hallie C Prescott	Orcid Source: Nicholas M. Mohr
Telemedicine and E Health Volume 31, Issue 9 09/01/2025, Page(s) 1096-1105 DOI: 10.1089/tmj.2025.0089 Permissive Telehealth State Licensure Policies Are Associated with Increased Telehealth Utilization Authors: Vakkalanka P., Young T., Carter K.D., Ullrich F., Ward M.M., Mohr N.M.	Orcid Source: Nicholas M. Mohr
Clinical Nursing Research Volume , Issue 09/01/2025, Page(s) DOI: 10.1177/10547738251342845 Predicting post-ICU functional impairment during early ICU admission using real-world electronic health record data Authors: Anna Krupp, You Wang, Chao Wang, Nicholas M. Mohr, Laura Frey-Law, Barbara Rakel	Orcid Source: Nicholas M. Mohr
JAMA Network Open Volume 8, Issue 12 12/03/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.46405 Presenteeism Among Health Care Personnel With COVID-19 Authors: Crosby, James C and Santos Leon, Eliezer and Chinnock, Brian and Harland, Karisa K and Krishnadasan, Anusha and Mohr, Nicholas M and Plumb, Ian D and Briggs Hagen, Melissa and Wallace, Kelli and Talan, David A and Powers, Alysia and Hampton, Jacob and Zepeski, Anne and Young, Tracy and Faine, Brett and Smithline, Howard A and Lee, Lilly C and Lim, Stephen C and Moran, Gregory J and Steele, Mark T and Beiser, David G and Haran, John P and Hou, Peter C and Nandi, Utsav and Schrading, Walter A and Chipman, Anne and LoVecchio, Frank and Uribe, Lisandra and Pathmarajah, Kavitha and Hashimoto, Dean M and Namias, Chloe and Kean, Efrat and Krebs, Elizabeth and Stubbs, Amy and Roy, Sara and Solis, Lucia and Mulrow, Mary and Graff, Nathan and Tozloski, Jillian M and Mower, William and Caldera, Jacqueline and Huber, Michelle and Lopes, Abigail and Elkort, Katherine and Eucker, Stephanie A and Kingsbury, Carla and Femling, Jonathan and Busmann, Silas and Yee, Jane and Stuppy, Joseph and Rothman, Richard E and Dashler, Gaby and Curlin, Marcel E and Wahedi, Mastura and Kemble, Laurie	Orcid Source: Nicholas M. Mohr
Telemedicine and e-Health Volume , Issue 07/01/2025, Page(s) DOI: 10.1089/tmj.2024.0281 The effect of sepsis recognition on telemedicine use in rural emergency department sepsis treatment Authors: Kaldjian, Anna M and Vakkalanka, Priyanka and Okoro, Uche and Wymore, Cole and Harland, Karisa K and Campbell, Kalyn and Swanson, Morgan B and Fuller, Brian M and Faine, Brett and Zepeski, Anne and Parker, Edith A and Mack, Luke and Bell, Amanda and DeJong, Katie and Wallace, Kelli and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Ward, Marcia M and Mohr, Nicholas M	Orcid Source: Nicholas M. Mohr

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Authors: Jordan Miller, Marc Toofan, Nicholas M. Mohr	
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Authors: Adam S. Luring, Connor Edson, Diya Surie, Fatimah S. Dawood, Wesley H. Self, Cynthia Lucero-Obusan, Mark Holodniy, IVY Network, Manjusha Gaglani, Cristie Columbus, Jay S. Steingrub, Nathan I. Shapiro, Abhijit Duggal, Laurence W. Busse, Matthew E. Prekker, Ithan D. Peltan, David N. Hager, Amira Mohamed, Matthew Exline, Akram Khan, Ebaad Haq, Jennifer G. Wilson, Jarrod M. Mosier, Nida Qadir, Adit A. Ginde, Nicholas M. Mohr, Christopher Mallow, Emily T. Martin, Estelle S. Harris, Nicholas J. Johnson, Natasha Halasa, James D. Chappell, Jillian P. Rhoads, Yuwei Zhu, Kevin W. Gibbs, Jennie H. Kwon, Ivana A. Vaughn, Basmah Safdar, Kevin Ma, Katharine A. Yuengling, Emily E. Bendall, Leigh Papalambros	
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Authors: Wesley Anderson, Ruth Gould, Namrata Patil, Nicholas M. Mohr, Kenneth Dodd, Danielle Boyce, Pam Dasher, Philippe J. Guerin, Reham Khan, Sreekanth Cheruku, Vishakha K. Kumar, Ewy Mathé, Aneesh K. Mehta, Andrew P. Michelson, Andrew Williams, Smith F. Heavner, Jagdeep T. Podichetty	
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Awareness during endotracheal intubation: a pilot observational study to evaluate patient sedation during neuromuscular blockade	
Authors: YANA ZEMKOVA, LAURA ULIBARRI, JOSEPH CRUM, IKE APPLETON, JACOB HAMPTON, ELIEZER SANTOS LEON, SYDNEY KRISPIN, ANITA CHAZHIKATTU, KEVIN C DOERSCHUG, BRETT FAINE, SHANNON FINDLAY, BOULOS S NASSAR, SARAH HACKBARTH, LILLIAN OLSON, JESSICA SHEVER, TAYLOR BENTLER, SAM PARNIA, BRIAN FULLER, Nicholas M. Mohr	
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Frequency of antibiotic overtreatment and associated harms in patients presenting with suspected sepsis to the emergency department: a retrospective cohort study	
Authors: Claire N Shappell, Tingting Yu, Michael Klompas, Anna A Agan, Laura DelloStritto, Brett A Faine, Michael R Filbin, Nicholas M Mohr, Steven T Park, Kamryn Plechot, Emily Porter, David Roach, Sarah E Train, Anne Zepeski, Chanu Rhee	
AEM Education and Training	Orcid Source: Nicholas M. Mohr
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Resident scholarly activity and productivity outcomes before and after implementing a structured research program: a before-after study	
Authors: Krispin, Sydney and Kontowicz, Eric and Faine, Brett and Takacs, Michael and Harland, Karisa K and Vakkalanka, J Priyanka and Wallace, Kelli and Nugent, Andrew and Mohr, Nicholas M	

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Authors: Surie D., Self W.H., Yuengling K.A., Luring A.S., Zhu Y., Safdar B., Ginde A.A., Simon S.J., Peltan I.D., Brown S.M., Gaglani M., Ghamande S., Columbus C., Mohr N.M., Gibbs K.W., Hager D.N., Prekker M., Gong M.N., Mohamed A., Johnson N.J., Steingrub J.S., Khan A., Duggal A., Gordon A.J., Qadir N., Chang S.Y., Mallow C., Felzer J.R., Kwon J.H., Exline M.C., Vaughn I.A., Ramesh M., Papalambros L., Mosier J.M., Harris E.S., Baughman A., Cornelison S.A., Blair P.W., Johnson C.A., Lewis N.M., Ellington S., Grijalva C.G., Talbot H.K., Casey J.D., Halasa N., Chappell J.D., Rutkowski R.E., Ma K.C., Dawood F.S.	
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Authors: Das S., Ahmed A., Capurro O., Carr M.J., Castedo F.B., Fridkin S.K., Hall A., House S., Kellogg J., Kroll M., Kurtzman N., Manjunath R., Mehta C.C., Mohr N.M., Prakash-Asrani R., Rudolph C.C., Spainhour C., Trehan T., Sevransky J.E., Polito C.C.	
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Authors: Nicholas M. Mohr, Yiqi Tang, David F. Gaieski, David G. Buckler, Brendan Carr, Alexis Zebrowski	
Academic Emergency Medicine	Orcid Source: Nicholas M. Mohr
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Authors: Natalie Boone, Timothy Samuelson, Nicholas M. Mohr, Nash Whitaker, Brian Jennett, Nicholas Kluesner	
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Authors: Sarah Train, Michael Klompas, Michael Filbin, Steven Park, Nicholas M. Mohr, Anne Zepeski, David Roach, Emily Porter, Claire Shappell, Kamryn Plechot, Laura DelloStritto, Tingting Yu, Chanu Rhee	
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The role of increasing synchronous telehealth use during the COVID-19 pandemic on disparities in access to healthcare: a systematic review	
Authors: Sara Ternes, Lauren Lavin, J Priyanka Vakkalanka, Heather S Healy, Kimberly AS Merchant, Marcia M Ward, Nicholas M Mohr	

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Authors: Gettel C.J., Kitchen C., Rothenberg C., Song Y., Koski-Vacirca R., Schaffer K., Janke A.T., Mohr N.M., Greenwood-Ericksen M., Venkatesh A.K.	
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Rural out-of-hospital cardiac arrest patients more likely to receive bystander CPR: a retrospective cohort study	
Authors: James Hart, J. Priyanka Vakkalanka, Uche Okoro, Nicholas M. Mohr, Azeemuddin Ahmed	
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Interhospital transfer among US veterans admitted to community and veterans affairs hospitals for acute myocardial infarction and ischemic stroke before and during the COVID-19 pandemic	
Authors: Vaughan-Sarrazin, M.S. and Miell, K.R. and Beck, B.F. and Mecham, B. and Bailey, G. and Wardyn, S. and Mohr, N. and Ohl, M	
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The role of telehealth in sepsis care in rural emergency departments: a qualitative study of emergency department sepsis telehealth user perspectives	
Authors: Nicholas M. Mohr, Kimberly A.S. Merchant, Brian M. Fuller, Brett Faine, Luke Mack, Amanda Bell, Katie DeJong, Edith A. Parker, Keith Mueller, Elizabeth Chrischilles, Christopher R. Carpenter, Michael P. Jones, Steven Q. Simpson, Marcia M. Ward	
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Authors: Chanu Rhee, Sarah E. Train, Michael R. Filbin, Steven T. Park, Nicholas M. Mohr, Anne Zepeski, Brett A. Faine, David J. Roach, Emily Porter, Claire N. Shappell, Kamryn Plechot, Laura DelloStritto, Tingting Yu, Michael Klompas	
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Authors: Akram Khan, Yuwei Zhu, Hilary M. Babcock, Laurence W. Busse, Abhijit Duggal, Matthew C. Exline, Manjusha Gaglani, Kevin W. Gibbs, Michelle N. Gong, Adit A. Ginde, David N. Hager, Aluko A. Hope, Jessica Hyde, Nicholas J. Johnson, Jennie H. Kwon, Nicholas M. Mohr, Mary O'Rourke, Ithan D. Peltan, Christopher Mallow, Nida Qadir, Raju Reddy, Basmah Safdar, Nathan I. Shapiro, Ine Sohn, Jay S. Steingrub, Jennifer G. Wilson, Adrienne Baughman, Kelsey N. Womack, Jillian P. Rhoads, Wesley H. Self, William B. Stubblefield	

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Assessment and mitigation of bias in influenza and COVID-19 vaccine effectiveness analyses — IVY Network, September 1, 2022–March 30, 2023

Authors: Nathaniel M. Lewis, Elizabeth J. Harker, Aleda Leis, Yuwei Zhu, H. Keipp Talbot, Carlos G. Grijalva, Natasha Halasa, James D. Chappell, Cassandra A. Johnson, Todd W. Rice, Jonathan D. Casey, Adam S. Luring, Manjusha Gaglani, Shekhar Ghamande, Cristie Columbus, Jay S. Steingrub, Nathan I. Shapiro, Abhijit Duggal, Jamie Felzer, Matthew E. Prekker, Ithan D. Peltan, Samuel M. Brown, David N. Hager, Michelle N. Gong, Amira Mohamed, Matthew C. Exline, Akram Khan, Jennifer G. Wilson, Jarrod Mosier, Nida Qadir, Steven Y. Chang, Adit A. Ginde, Nicholas M. Mohr, Christopher Mallow, Estelle S. Harris, Nicholas J. Johnson, Vasisht Srinivasan, Kevin W. Gibbs, Jennie H. Kwon, Ivana A. Vaughn, Mayur Ramesh, Basmah Safdar, Jennifer DeCuir, Diya Surie, Fatimah S. Dawood, Sascha Ellington, Wesley H. Self, Emily T. Martin

Faculty publication count:2

NUGENT, ANDREW

Aem Education and Training

Volume 9, Issue 4 08/01/2025, Page(s) DOI: 10.1002/aet2.70082

Resident Scholarly Activity and Productivity Outcomes Before and After Implementing a Structured Research Program: A Before–After Study

Authors: Krispin, Sydney and Kontowicz, Eric and Faine, Brett and Takacs, Michael and Harland, Karisa K and Vakkalanka, J Priyanka and Wallace, Kelli and Nugent, Andrew and Mohr, Nicholas M

Western Journal of Emergency Medicine

Volume 26, Issue 4 01/01/2025, Page(s) 769-772DOI: 10.5811/westjem.48840

Letter of Concern from the Association of Academic Chairs of Emergency Medicine Regarding ACGME Proposed Changes

Authors: Hamilton R.J., Becker L.B., Wolfe R.E., Algren D.A., Arnold T., Baumann M., Berkeley R.P., Caffery T.S., Cannon C.M., Corbin T.J., Chansky M.E., Dhindsa H.S., Emerman C.L., Farcy D.A., Fox C., Gibbs M.A., Goode C.S., Godwin S.A., Jehle D., Johnson D., Keim S.M., Khazaeni B., Knapp B.J., Hawthorne C., Hoyle J.D., Kurz M.C., Leibner E., McNamara R., McCormack R.F., Michelson E.A., Miller C., Norse A., Nugent A., O'Neil B.J., Overton D.T., Panacek E.A., Paolo W.F., Pauze D.R., Perez A.L., Riviello R.J., Rodi S.W., Pang P.S., Gonzalez Sanchez J.A., Seaberg D., Schwartz A., Shiver S.A., Sklar D.P., Smith B.C., Stowell J.R., Squillante M.D., Thomas J.J., Hoek T.V., Volturo G.A., Walters E.L., Wyatt T.E., Yealy D.M.

Faculty publication count:1

RUNDE, DANIEL PATRICK

Aem Education and Training

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Volume 9, Issue S1 04/01/2025, Page(s) S73-S79DOI: 10.1002/aet2.70018

Professional identity formation: Who am I? Where am I going?

Authors: Coneybeare D., Truong J., Runde D., Coates W.

Faculty publication count:8

TALAN, DAVID A

Academic Emergency Medicine Volume 32, Issue 8 08/01/2025, Page(s) 941-946DOI: 10.1111/acem.70026 Women presenting to emergency departments with vaginitis should be offered single-dose empirical treatment Authors: Talan D.A., Gardner O.B., Faine B.A.
Lancet Gastroenterology and Hepatology Volume 10, Issue 3 03/01/2025, Page(s) 222-233DOI: 10.1016/S2468-1253(24)00349-2 Antibiotic treatment versus appendicectomy for acute appendicitis in adults: an individual patient data meta-analysis Authors: Scheijmans J.C.G., Haijanen J., Flum D.R., Bom W.J., Davidson G.H., Vons C., Hill A.D., Ansaloni L., Talan D.A., van Dijk S.T., Monsell S.E., Hurme S., Sippola S., Barry C., O'Grady S., Ceresoli M., Gorter R.R., Hannink G., Dijkgraaf M.G., Salminen P., Boermeester M.A.
Annals of Emergency Medicine Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.annemergmed.2025.09.035 Nonoperative Treatment of Appendicitis and Implications for Emergency Department Management: A Narrative Review Authors: Talan D.A., Moran G.J., Machado-Aranda D., Chiang W.K., Faine B.A., Fleischman R., Hoyt D.B., Jones A.E., Sabbatini A., Yealy D.M., Yu J.T., Saltzman D.J.
Preventive Medicine Reports Volume 58, Issue 10/01/2025, Page(s) DOI: 10.1016/j.pmedr.2025.103233 Factors associated with healthcare personnel uptake of updated COVID-19 vaccine doses in the United States Authors: Kontowicz, Eric and Harland, Kari K. and Stubbs, Amy and Beiser, David and Plumb, Ian and Krishnadasan, Anusha and Talan, David A. and Mohr, Nicholas M.
JAMA Network Open Volume 8, Issue 12 12/03/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.46405 Presenteeism Among Health Care Personnel With COVID-19 Authors: Crosby, James C and Santos Leon, Eliezer and Chinnock, Brian and Harland, Karisa K and Krishnadasan, Anusha and Mohr, Nicholas M and Plumb, Ian D and Briggs Hagen, Melissa and Wallace, Kelli and Talan, David A and Powers, Alysia and Hampton, Jacob and Zepeski, Anne and Young, Tracy and Faine, Brett and Smithline, Howard A and Lee, Lilly C and Lim, Stephen C and Moran, Gregory J and Steele, Mark T and Beiser, David G and Haran, John P and Hou, Peter C and Nandi, Utsav and Schrading, Walter A and Chipman, Anne and LoVecchio, Frank and Uribe, Lisandra and Pathmarajah, Kavitha and Hashimoto, Dean M and Namias, Chloe and Kean, Efrat and Krebs, Elizabeth and Stubbs, Amy and Roy, Sara and Solis, Lucia and Mulrow, Mary and Graff, Nathan and Tozloski, Jillian M and Mower, William and Caldera, Jacqueline and Huber, Michelle and Lopes, Abigail and Elkort, Katherine and Eucker, Stephanie A and Kingsbury, Carla and Femling, Jonathan and Bussmann, Silas and Yee, Jane and Stuppy, Joseph and Rothman, Richard E and Dashler, Gaby and Curlin, Marcel E and Wahedi, Mastura and Kemble, Laurie

JAMA Surgery

Volume 160, Issue 7 07/09/2025, Page(s) 721-722DOI: 10.1001/jamasurg.2025.1133

Failure Rate of Nonoperative Treatment of Appendicitis - Closer to 15% Than 50%?

Authors: Talan D.A., Di Saverio S.

Annals of Emergency Medicine

Volume 86, Issue 1 07/01/2025, Page(s) 47-56DOI: 10.1016/j.annemergmed.2025.02.005

Cardiac Arrest Management in United States Emergency Departments During the First Year of the COVID-19 Pandemic, 2020

Authors: Torres J.R., Paxton J.H., Leon E.S., Harland K.K., Krishnadasan A., Mohr N.M., Rothman R., Mower W.R., Wallace K., Talan D.A.

Contemporary Clinical Trials Communications

Volume 48, Issue 12/01/2025, Page(s) DOI: 10.1016/j.conctc.2025.101572

Impact of updated regulatory guidelines on study results in contemporary uncomplicated urinary tract infection clinical trials and implications for trial conduct and drug development: a comparative analysis with EAGLE-2 and EAGLE-3

Authors: Wagenlehner F., Kaye K.S., Talan D.A., Sheets A.J., Scangarella-Oman N.E., Jarvis E., Dennison J., Janmohamed S., Helgeson M., Perry C.

Faculty publication count:2

TREBACH, JOSHUA DIGENNARO

Toxicology Communications

Orcid Source: Crossref

Volume 9, Issue 1 01/01/2025, Page(s) DOI: 10.1080/24734306.2025.2471660

Dichlorvos poisoning in a pediatric patient: a case report

Authors: Johnson D., Poitras M., McCabe D., Trebach J.

Wilderness and Environmental Medicine

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10806032241258334

Trick or Treat—Jack O’Lanterns Are NOT Good to Eat

Authors: Pollock K., Trebach J., Watkins K.

Faculty publication count:16

VAKKALANKA, JAYAMALATHI

American Journal of Emergency Medicine

Volume 88, Issue 02/01/2025, Page(s) 140-144DOI: 10.1016/j.ajem.2024.11.081

Risk of mortality among adolescents and young adults following hospitalization from an intentional overdose

Authors: Wallum M., Vakkalanka J.P., Krispin S., McCabe D.J.

Telemedicine and E Health

Volume 31, Issue 7 07/01/2025, Page(s) 848-857DOI: 10.1089/tmj.2024.0281

The Effect of Sepsis Recognition on Telemedicine Use in Rural Emergency Department Sepsis Treatment

Authors: Kaldjian, Anna M and Vakkalanka, Priyanka and Okoro, Uche and Wymore, Cole and Harland, Karisa K and Campbell, Kalyn and Swanson, Morgan B and Fuller, Brian M and Faine, Brett and Zepeski, Anne and Parker, Edith A and Mack, Luke and Bell, Amanda and DeJong, Katie and Wallace, Kelli and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Ward, Marcia M and Mohr, Nicholas M

Prehospital Emergency Care

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Rural Out-of-Hospital Cardiac Arrest Patients More Likely to Receive Bystander CPR: A Retrospective Cohort Study

Authors: Hart J., Vakkalanka J.P., Okoro U., Mohr N.M., Ahmed A.

Telemedicine and E Health

Volume 31, Issue 7 07/01/2025, Page(s) 808-820DOI: 10.1089/tmj.2025.0003

Evaluating Poison Control Center Telemedicine Support for Health Care Facilities in Managing Overdose and Suicide During COVID-19

Authors: Vakkalanka P., Santos-Leon E., Case Z., Soupene V.A., McCabe D.J.

Injury Prevention

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/ip-2024-045430

Examining contextual differences in suicide by rural–urban designation and military status, 2009–2019: a cross-sectional analysis of the National Violent Death Reporting System

Authors: Vakkalanka J.P., Leon E.S., Davis J., Williams C., Casteel C.

Journal of Telemedicine and Telecare

Volume 31, Issue 8 09/01/2025, Page(s) 1091-1113DOI: 10.1177/1357633X241245459

The role of increasing synchronous telehealth use during the COVID-19 pandemic on disparities in access to healthcare: A systematic review

Authors: Ternes S., Lavin L., Vakkalanka J.P., Healy H.S., Merchant K.A.S., Ward M.M., Mohr N.M.

Telemedicine and E Health

Volume 31, Issue 9 09/01/2025, Page(s) 1096-1105DOI: 10.1089/tmj.2025.0089

Permissive Telehealth State Licensure Policies Are Associated with Increased Telehealth Utilization

Authors: Vakkalanka P., Young T., Carter K.D., Ullrich F., Ward M.M., Mohr N.M.

Injury Prevention

Volume 31, Issue 4 08/01/2025, Page(s) 312-320DOI: 10.1136/ip-2025-045677

Mental health and substance use clinical risk factors associated with emergency department and emergency medical services involvement among decedents of suicide by poisoning

Authors: Vakkalanka J.P., Soupene V.A., Ahmed A., Davis J.

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Journal of Rural Health Volume 41, Issue 1 01/01/2025, Page(s) DOI: 10.1111/jrh.70003 Factors associated with multiple-death suicides among rural US decedents Authors: Soupene V.A., Hays T., Davis J., Vakkalanka J.P.
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American Journal of Emergency Medicine Volume 96, Issue 10/01/2025, Page(s) 187-190DOI: 10.1016/j.ajem.2025.06.057 Risk factors for enterococcal urinary tract infection in emergency department patients: A sub-analysis of the UNTRIED study Authors: Zepeski A.E., Nguyen L., Vakkalanka J.P., Rech M.A., Brown C.S., Sarangarm P., Bowers E., Faine B.A.
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Aem Education and Training Volume 9, Issue 4 08/01/2025, Page(s) DOI: 10.1002/aet2.70082 Resident Scholarly Activity and Productivity Outcomes Before and After Implementing a Structured Research Program: A Before–After Study Authors: Krispin, Sydney and Kontowicz, Eric and Faine, Brett and Takacs, Michael and Harland, Karisa K and Vakkalanka, J Priyanka and Wallace, Kelli and Nugent, Andrew and Mohr, Nicholas M
Prehospital Emergency Care Volume 29, Issue 8 01/01/2025, Page(s) 1111-1116DOI: 10.1080/10903127.2024.2447044 Longer Total Interhospital Transfer Times for Rural Sepsis Patients Not Associated with Increased Mortality Authors: Wilkinson, Benjamin and Santos León, Eliezer and Vakkalanka, J Priyanka and Ahmed, Azeemuddin and Harland, Karisa K and Fuller, Brian M and Campbell, Kalyn and Swanson, Morgan B and Faine, Brett and Zepeski, Anne and Mack, Luke and Bell, Amanda and DeJong, Katie and Wallace, Kelli and Parker, Edith A and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Simpson, Steven Q and Mohr, Nicholas M

Journal of Rural Health

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Provider-to-provider telemedicine for sepsis is used less frequently in communities with high social vulnerability

Authors: Tu, Kevin J and Vakkalanka, J Priyanka and Okoro, Uche E and Harland, Karisa K and Wymore, Cole and Fuller, Brian M and Campbell, Kalyn and Swanson, Morgan B and Parker, Edith A and Mack, Luke J and Bell, Amanda and DeJong, Katie and Faine, Brett and Zepeski, Anne and Mueller, Keith and Chrischilles, Elizabeth and Carpenter, Christopher R and Jones, Michael P and Ward, Marcia M and Mohr, Nicholas M

Faculty publication count:1

VAN HEUKELOM, PAUL G

Nature Medicine

Volume 31, Issue 12 12/01/2025, Page(s) 4044-4054DOI: 10.1038/s41591-025-03933-y

Clinical validation of an AI-based blood testing device for diagnosis and prognosis of acute infection and sepsis

Authors: Liesenfeld O., Arora S., Aufderheide T.P., Clements C.M., DeVos E., Fischer M., Giamarellos-Bourboulis E.J., House S., Humphries R.L., Gill J.K., Liu E., Mace S.E., May L., Michelson E., Osborn T.M., Panacek E., Rothman R.E., Self W.H., Smithline H.A., Steingrub J., Van Heukelom P., Weissman A., Wilson M., Wolk D.M., Wright D.W., Buturovic L., Hasin-Brumshtein Y., Damaraju N., Lu C., Shak J.R., Whitfield N.N., Khatri P., Sweeney T.E., Shapiro N.I.

Faculty publication count:1

WITTROCK, CORY ALLEN

Emergency Department Management of Obstetric
Complications

Volume , Issue 01/01/2025, Page(s) 17-33DOI: 10.1007/978-3-032-10261-4_2

Emergency Department Ultrasound in Pregnancy

Authors: Wittrock C., Peethumnongsin E.

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Family Medicine

Department publication count: 39

Faculty publication count:3

APPENHEIMER, STACEY ANN

The Journal of Pain Volume , Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpain.2025.104996 Development of an Electronic Prescription Bundle of Non-Pharmacological Strategies for Chronic Musculoskeletal Pain in Primary Care Authors: Dana L. Dailey, Carol GT Vance, Lynn Nakad, David Katz, Nicholas R Butler, Stacey Appenheimer, Stephanie Gilbertson-White, Jennie Embree, Sandra Daack-Hirsch, Kathleen A. Sluka, Barbara A. Rakel	Orcid Source: Stacey Appenheimer
Contemporary Clinical Trials Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.cct.2025.108047 Implementation of two non-drug pain prescriptions for musculoskeletal pain in primary care clinics Authors: Carol G.T. Vance, Dana L. Dailey, Lynn Nakad, David A. Katz, Nicholas R. Butler, Stacey A. Appenheimer, Stephanie H. Gilbertson-White, Jennie Embree, Sandra E. Daack-Hirsch, Kathleen A. Sluka, Barbara A. Rakel	Orcid Source: Stacey Appenheimer
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Faculty publication count:1

BEDELL, DAVID A

Journal of Primary Care and Community Health Volume 16, Issue 01/01/2025, Page(s) DOI: 10.1177/21501319251357688 Is Rural Residence an Independent Risk Factor for Spontaneous Preterm Birth at a Midwestern Tertiary Care Center? A Cross-Sectional Study Authors: Lund A., Levy B.T., Xu Y., Bedell D.A., Santillan M.K.	Orcid Source: Crossref

Faculty publication count:1

BUTLER, NICHOLAS RYAN

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Volume 156, Issue 09/01/2025, Page(s) DOI: 10.1016/j.cct.2025.108047
Implementation of two non-drug pain prescriptions for musculoskeletal pain in primary care clinics
Authors: Vance C.G.T., Dailey D.L., Nakad L., Katz D.A., Butler N.R., Appenheimer S.A., Gilbertson-White S.H., Embree J., Daack-Hirsch S.E., Sluka K.A., Rakel B.A.

Faculty publication count:2

HANRAHAN, KATE DUCHENE

Family Medicine Orcid Source: Kate DuChene Thoma
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Authors: Alicia Ludden--Schlatter, Stephanie Bunt, Kate DuChene Hanrahan

Academic Medicine Orcid Source: Kate DuChene Thoma
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Psychometric Properties of Entrustable Professional Activity–Based Objective Structured Clinical Examinations During Transition From Undergraduate to Graduate Medical Education: A Generalizability Study
Authors: Suneja M and Hanrahan KD and Kreiter C and Rowat J

Faculty publication count:3

IMBOREK, KATHERINE LEA

Annual GLMA National Conferences on LGBT Health, Gay, and Lesbian Medical Association (GLMA): Health Professionals Advancing LGBT Health Equality Orcid Source: Katherine Imborek
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Leveraging the EHR for Multidisciplinary LGBTQ+ Care Across the Health System

Authors: Katherine Imborek, Kinney J, Kaliszewski, Susan, Priest Jacob

Annual LGBT Health and Wellness Conference, Orcid Source: Katherine Imborek
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Decentralized Excellence: Leveraging the EHR for Multidisciplinary LGBTQ+ Care Across the Health System
Authors: Katherine Imborek

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Authors: Katherine Imborek

Faculty publication count:2

KASPER, STACIE A

Evidence-Based Practice	Orcid Source: Stacie Kasper
Volume , Issue 07/01/2025, Page(s) DOI: 10.1097/ebp.0000000000002358	
Does catheter ablation decrease mortality in patients with heart failure and atrial fibrillation?	
Authors: Laura Jaremko, Nathan Armerding, Kimberly Thomas, Janel Kam-Magruder	
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KIM, PETER

BMC Geriatrics	Orcid Source: Peter Kim, MD, MPH
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Comparison of the sustainability of the impact of team-based versus individual clinician-focused training of primary care professionals in serious illness conversations on caregiver burden of care: a secondary analysis of a cluster randomized trial	
Authors: Lokossou K.L., Assan O.Q., Gadio S., Uwizeye C.-B., Dofara S.G., Bouba D.A., Guay-Belanger S., Michaels L., Archambault P., Paquette J.-S., Izumi S., Totten A.M., Rivest L.-P., Legare F., Bogdewiecz T., Lowe S., Hagen S., Straus S.E., Rice S., Schrager S., Bumatay S., Dolor R.J., Kim P., Petrova O., Greiver M., Warman M.K., Schmidt M., Howard M., Minniti M.M., Henningfield M.F., Fagnan L.J., Lanman K., Wentlandt K., Provin K., Ramsey K., Kastner K., Hanrahan K., Katz J., Lapidus J., Ma J.E., Daly J.M., Pantelas J., Alikhaani J.D., Kaur Brar G., Drey G., Fernley E., Burch B.A., Nease D.E., Dokken D., Constien D., Nowels D., Dorr D.A., Halliwell C., Levy B.T., Combe A.K.	

Faculty publication count:4

LARSON, SCOTT THOMAS

Society of Teachers of Family Medicine (STFM) Conference	Orcid Source: Scott Larson
Volume , Issue 05/01/2025, Page(s) DOI:	
A Novel Curriculum and Toolkit for Medication Deprescribing Education	
Authors: Scott Larson	
Gerontological Society of America (GSA) Annual Scientific Meeting	Orcid Source: Scott Larson
Volume , Issue 11/14/2025, Page(s) DOI:	
Highly correlated multimorbidity in Alzheimer's disease: An EHR analysis	
Authors: Scott Larson, Chi, N.-C., Buckwalter, K., Yew, P. Y., Gusen, N. J., Chi, H.-C., Chi, C.-L.,	

Annual Midwestern Conference on Health Care in the Older Adult Volume , Issue 01/31/2025, Page(s) DOI: Frailty and Surgery Authors: Scott Larson	Orcid Source: Scott Larson
Annual Refresher Course for the Family Physician Volume , Issue 04/01/2025, Page(s) DOI: Preventative Care in Older Adults Authors: Scott Larson	Orcid Source: Scott Larson

Faculty publication count:5

LEVY, BARCEY THURSTON

Journal of the American Board of Family Medicine Volume 38, Issue 3 05/01/2025, Page(s) 423-430DOI: 10.3122/jabfm.2024.240338R1 Is Cognitive Impairment Associated with Inadequate Bowel Preparation for Colonoscopy? Authors: Daly JM and Xu Y and Crockett SD and Hoffman RM and Levy BT	
BMC Geriatrics Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12877-025-06324-7 Comparison of the sustainability of the impact of team-based versus individual clinician-focused training of primary care professionals in serious illness conversations on caregiver burden of care: a secondary analysis of a cluster randomized trial Authors: Lokossou K.L., Assan O.Q., Gadio S., Uwizeye C.-B., Dofara S.G., Bouba D.A., Guay-Belanger S., Michaels L., Archambault P., Paquette J.-S., Izumi S., Totten A.M., Rivest L.-P., Legare F., Bogdewiecz T., Lowe S., Hagen S., Straus S.E., Rice S., Schrager S., Bumatay S., Dolor R.J., Kim P., Petrova O., Greiver M., Warman M.K., Schmidt M., Howard M., Minniti M.M., Henningfield M.F., Fagnan L.J., Lanman K., Wentlandt K., Provin K., Ramsey K., Kastner K., Hanrahan K., Katz J., Lapidus J., Ma J.E., Daly J.M., Pantelas J., Alikhaani J.D., Kaur Brar G., Drey G., Fernley E., Burch B.A., Nease D.E., Dokken D., Constien D., Nowels D., Dorr D.A., Halliwell C., Levy B.T., Combe A.K.	Orcid Source: Barcey T. Levy
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BMJ Open Volume 15, Issue 3 03/26/2025, Page(s) DOI: 10.1136/bmjopen-2024-097133 Implementation of the American- College of Physicians Guideline for Low Back Pain (IMPACT-LBP): protocol for a healthcare systems embedded multisite pragmatic cluster-randomised trial Authors: Goode, A.P. and Goertz, C. and Chakraborty, H. and Salisbury, S.A. and Broderick, S. and Levy, B.T. and Ryan, K. and Settles, S. and Hort, S. and Dolor, R.J. and Chrischilles, E.A. and Kasper, S. and Stahl, J.E. and Almond, C. and Reed, S.D. and Shannon, Z. and Harris, D. and Daly, J. and Winokur, P. and Lurie, J.D	Orcid Source: Barcey T. Levy

Journal of Primary Care and Community Health

Orcid Source: Crossref

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.1177/21501319251357688

Is Rural Residence an Independent Risk Factor for Spontaneous Preterm Birth at a Midwestern Tertiary Care Center? A Cross-Sectional Study

Authors: Lund A., Levy B.T., Xu Y., Bedell D.A., Santillan M.K.

Faculty publication count:3

MARCUSSEN, BRITT LEE

Current Sports Medicine Reports

Volume 24, Issue 6 06/01/2025, Page(s) 177-185DOI: 10.1249/JSR.0000000000001259

Optimizing Athletes' Recovery and Performance: A Review of Vibration Therapy, Compression Garments, and Massage

Authors: Chen J., Cogburn J., Marcussen B., Slayman T.

Preventing Chronic Disease

Volume 22, Issue 01/01/2025, Page(s) DOI: 10.5888/PCD22.240149

Identifying Patients at Risk for Cardiometabolic and Chronic Diseases by Using the Exercise Vital Sign to Screen for Physical Inactivity

Authors: Chapman C.G., Schroeder M.C., Marcussen B., Carr L.J.

Journal of Physical Activity and Health

Volume 22, Issue 3 03/01/2025, Page(s) 317-322DOI: 10.1123/jpah.2024-0499

Billing for Exercise Is Medicine: An Analysis of Reimbursement Trends for Physical Activity-Related Billing Codes

Authors: Carr L.J., Marcussen B., Slayman T., Wu Y., Bond D.S.

Faculty publication count:2

QUINLAN, JEFFREY DUANE

Journal of Lower Genital Tract Disease

Volume 29, Issue 2 04/01/2025, Page(s) 144-152DOI: 10.1097/LGT.0000000000000885

Self-Collected Vaginal Specimens for HPV Testing: Recommendations From the Enduring Consensus Cervical Cancer Screening and Management Guidelines Committee

Authors: Wentzensen N., Massad L.S., Clarke M.A., Garcia F., Smith R., Murphy J., Guido R., Reyes A., Phillips S., Berman N., Quinlan J., Lind E., Perkins R.B., Collins M., Chelmow D., Sawaya G.F., Wyand F., Barclay L., Saslow D., Eisenhut C.C., Goulart R.A., Davey D.D., Nayar R., Huh W., Lucks M., Rodriguez M., Newman M., Goyal A., Tabbara S.O., Cheung L., Egemen D., Lorey T., Loukissas J.K., Choma K., Barish D., Eagen-Torkko M., Chhieng D., Huang E.C., Gupta J.S., Teoh D., Einstein M.H., Welch K., Ball R.L., Patton E.W., Moscicki A.-B., Darragh T.

Journal of Lower Genital Tract Disease

Volume 29, Issue 2 04/01/2025, Page(s) 134-143DOI: 10.1097/LGT.0000000000000865

Applying Results of Extended Genotyping to Management of Positive Cervicovaginal Human Papillomavirus Test Results: Enduring Guidelines

Authors: Massad L.S., Clarke M.A., Perkins R.B., Garcia F., Chelmow D., Cheung L.C., Darragh T.M., Egemen D., Lorey T.S., Nayar R., Newman M., Risley C., Smith R.A., Wentzensen N., Quinlan J., Harper D.M., Collins M., Murphy J., Sawaya G.F., Wyand F., Eisenhut C.C., Goulart R.A., Davey D.D., Guido R., Huh W., Reyes A., Goyal A., Tabbara S.O., Phillips S., Loukissas J.K., Berman N.R., Choma K., Bamberger D., Eagen-Torkko M., Chhieng D., Huang E.C., Gupta J.S., Einstein M.H., Lind E., Welch K., Ball R.L., Patton E.W., Moscicki A.-B.

Faculty publication count:1

ROSENBAUM, MARCY ELLEN

Patient Education and Counseling

Orcid Source: Marcy Rosenbaum

Volume , Issue 05/01/2025, Page(s) DOI: 10.1016/j.pec.2025.108742

Advancing medical communication education internationally: tEACH collaborative initiatives

Authors: Jane Ege Møller, Wiebke Frerichs, Zoi Tsimtsiou, John Schlömer, Marlene Sator, Marcy Rosenbaum, Eva Doherty

Faculty publication count:2

SHAW, NATHAN ALAN

Gerontologist

Orcid Source: Crossref

Volume 65, Issue 6 06/01/2025, Page(s) DOI: 10.1093/geront/gnaf093

The Iowa Coding Scheme for Elderspeak: Development and Validation

Authors: Shaw C.A., Gordon J.K., Ward C., Jackson L., Shaw N., Williams K.N.

Evidence Based Practice

Orcid Source: Nathan Shaw

Volume 28, Issue 12 12/01/2025, Page(s) 19-21DOI: 10.1097/EBP.0000000000002459

Are tympanostomy tubes more effective than medical management for preventing recurrent acute otitis media in children?

Authors: Howsare D., Peterson E., Doobay M., Shaw N.

Faculty publication count:1

SKELLY KUEHN, KELLY SUE

International Conference on Communication in Healthcare
(ICCH) Conference

Orcid Source: Kelly Skelly

Volume , Issue 01/01/2025, Page(s) DOI:

Teaching Communication Skills While Supervising in the Patient's Presence

Authors: Kelly Skelly

Faculty publication count:3

SLAYMAN, TYLER GRANT

Current Sports Medicine Reports

Volume 24, Issue 6 06/01/2025, Page(s) 177-185DOI: 10.1249/JSR.0000000000001259

Optimizing Athletes' Recovery and Performance: A Review of Vibration Therapy, Compression Garments, and Massage

Authors: Chen J., Cogburn J., Marcussen B., Slayman T.

Journal of Physical Activity and Health

Volume 22, Issue 3 03/01/2025, Page(s) 317-322DOI: 10.1123/jpah.2024-0499

Billing for Exercise Is Medicine: An Analysis of Reimbursement Trends for Physical Activity-Related Billing Codes

Authors: Carr L.J., Marcussen B., Slayman T., Wu Y., Bond D.S.

Sports Health

Volume 17, Issue 3 05/01/2025, Page(s) 614-620DOI: 10.1177/19417381241256973

Return to Running for Postpartum Elite and Subelite Athletes

Authors: Woodroffe L., Slayman T., Paulson A., Kruse N., Mancuso A., Hall M.

Faculty publication count:5

VAN TIEM, JENNIFER

Journal of General Internal Medicine

Orcid Source: University of Iowa – Iowa Research Online

Volume 40, Issue 16 12/01/2025, Page(s) 3992-3999DOI: 10.1007/s11606-025-09588-2

Providers' Role in Building Patient Buy-In for Treating Chronic Pain and PTSD: Veterans' Perspectives on Interactions with Providers

Authors: Johnson, N.L. and Van Tiem, J. and Steffensmeier, K.S. and Akuley, S. and Ball, D. and Thomas, E.B.K. and Mengeling, M. and Norman, S. and Pratt, A.A. and Driscoll, M.A. and Garvin, L.A. and Hart, K.J. and Hadlandsmayth, K

Journal of Rural Health

Orcid Source: University of Iowa – Iowa Research Online

Volume 41, Issue 4 09/01/2025, Page(s) DOI: 10.1111/jrh.70094

County-level vulnerability is associated with mental health and substance use treatment among rural suicide decedents: A national multi-year cross-sectional study

Authors: Vakkalanka, J Priyanka and Soupene, Victor A and Van Tiem, Jennifer and Blum, James M and St Marie, Barbara

Journal of Communication in Healthcare

Orcid Source: University of Iowa – Iowa Research Online

Volume 18, Issue 4 01/01/2025, Page(s) 258-266DOI: 10.1080/17538068.2025.2531604

Suicide risk management in research: a qualitative assessment

Authors: Van Tiem, Jen and Johnson, Nicole L and Ilgen, Mark and Walkner, Tammy and Flower, Mark and Steffensmeier, Kenda and Finley, Erin P

Journal of Biomedical Informatics

Orcid Source: University of Iowa –
Iowa Research Online

Volume 165, Issue 05/01/2025, Page(s) DOI: 10.1016/j.jbi.2025.104814

Tentative renderings: Describing local data infrastructures that support the implementation and evaluation of national evaluation Initiatives

Authors: Van Tiem, J. and Johnson, N.L. and Balkenende, E. and Jones, D. and Friberg Walhof, J.E. and Chasco, E.E. and Moeckli, J. and Steffensmeier, K.S. and Steffen, M.J.A. and Arora, K. and Rabin, B.A. and Schacht Reisinger, H

Military Medicine

Orcid Source: University of Iowa –
Iowa Research Online

Volume 190, Issue 9-10 09/01/2025, Page(s) e2058-e2064DOI: 10.1093/milmed/usaf118

Comorbid Chronic Pain and Posttraumatic Stress Disorder Among Veterans: Approaches to Care

Authors: Pratt, Alessandra A and Van Tiem, Jennifer and Lund, Brian C and Johnson, Nicole L and Steffensmeier, Kenda R S and Ball, Daniel D and Thomas, Emily B K and Mengeling, Michelle A and Norman, Sonya B and Driscoll, Mary A and Garvin, Lauren and Hart, Kimberly J and Hadlandsmyth, Katherine

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Internal Medicine

Department publication count: 919

Faculty publication count:2

ABDALLAH, ALA WALID

Journal of Clinical Medicine	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume , Issue 09/01/2025, Page(s) DOI: 10.3390/jcm14186668	
What Cardiologists Should Know About Amyloidosis	
Authors: Rama Alashqar, Ahmad Alkhatib, Ala W. Abdallah, Mahmoud Odeh, Mustafa Al-Taei, Own Khraisat, Mohammed Al-Hiari, Hazem Taifour, Amer Hammad, Ahmed Sami Abuzaid	
Journal of Clinical Medicine	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume , Issue 11/01/2025, Page(s) DOI: 10.3390/jcm14228130	
Use of Calcium Modification in Percutaneous Coronary Intervention: A Comprehensive Review	
Authors: Noyan Ramazani, Ala W. Abdallah, Michael V. DiCaro, Divyansh Sharma, Aditi Singh, KaChon Lei	

Faculty publication count:2

ABDELKARIM, OLA

Exploration of Cardiology	Orcid Source: Crossref
Volume , Issue 10/23/2025, Page(s) DOI: 10.37349/ec.2025.101278	
Emerging cardiac CT biomarkers: a systematic review of diagnostic and prognostic utility in cardiovascular disease	
Authors: Mubariz Ahmed Hassan, Mohammed Mhanna, Ashraf Alzahrani, Muhammad Adil Afzal, Ola Abdelkarim, Rodrigo Bello, Paulo Savoia, Promporn Suksaranjit, Joao A. C. Lima, Kimberly Delcour	
Methodist Debakey Cardiovascular Journal	Orcid Source: Crossref
Volume 21, Issue 2 01/01/2025, Page(s) 97-99DOI: 10.14797/mdcvj.1532	
Patent Foramen Ovale with a Straddling Thrombus	
Authors: Saleh, Yehia and Abdelkarim, Ola and Thakkar, Samarth and Faza, Nadeen	

Faculty publication count:2

ABOU ALAIWA, MAHMOUD HASAN

Open forum infectious diseases	Orcid Source: Mahmoud H. Abou Alaiwa, MD
Volume , Issue 10/23/2025, Page(s) DOI: 10.1093/ofid/ofaf642	
The Increased Risk for Postinfluenza Pneumonia Among Cystic Fibrosis Carriers-A Population-Based Study.	
Authors: Miller AC, Boonstra DE, Cavanaugh JE, Abou Alaiwa MH, Comellas AP, Hornick DB, Stoltz DA, Polgreen PM	

The Annals of otology, rhinology, and laryngology	OrcId Source: Mahmoud H. Abou Alaiwa, MD
Volume , Issue 12/29/2025, Page(s) DOI: 10.1177/00034894251402953	
Age-Specific Risk and Severity of CRS among Cystic Fibrosis Carriers: A Population-Based Cohort Study.	
Authors: Miller AC, Boonstra DE, Cavanaugh JE, Abou Alaiwa MH, Comellas AP, Hornick DB, Stoltz DA, Polgreen PM	

Faculty publication count:4

ABRAMS, THAD EUGENE

Journal of Hospital Medicine	OrcId Source: Europe PubMed Central
Volume 20, Issue 5 05/01/2025, Page(s) 463-470DOI: 10.1002/jhm.13544	
Impact of alcohol use disorder on inpatient hospitalizations: A comparison of outcomes between urban and rural Veterans Affairs hospitals	
Authors: Willey J and Kaboli P and Holcombe A and O'Shea AMJ and Yu T and Rewerts K and Bailey G and Bandyopadhyay A and Abrams T and Gutierrez JT	
Journal of General Internal Medicine	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s11606-025-10070-2	
Mental Health Disorders Associated with Mammography Receipt Among Women Veterans	
Authors: Abrams T.E., Gravely A., Danan E., Shiroma P., Thuras P., Westanmo A.	
Journal of Hospital Medicine	
Volume 20, Issue 10 10/01/2025, Page(s) 1094-1098DOI: 10.1002/jhm.70088	
Clinical progress note: Phenobarbital in the treatment of alcohol withdrawal syndrome	
Authors: Abrams TE and Ronan MV	
Journal of Clinical Psychiatry	OrcId Source: Europe PubMed Central
Volume 86, Issue 1 03/01/2025, Page(s) DOI: 10.4088/JCP.24cs15546	
Synopsis of the 2023 US Department of Veterans Affairs and US Department of Defense Clinical Practice Guideline for the Management of Bipolar Disorder	
Authors: Ostacher MJ and Miller CJ and Edwards-Stewart A and Cazares PT and Owen RR and Fuller MA and Osser D and Abrams TE and Mangal JP and Katz I and Ballard-Hernandez JM and Sall JL	

Faculty publication count:3

ABUQAYAS, BASHAR

Oncologist	OrcId Source: Bashar Abuqayas
Volume 30, Issue 11 11/01/2025, Page(s) DOI: 10.1093/oncolo/oyaf342	
Efficacy of erdafitinib before or after enfortumab vedotin in FGFR3-altered advanced urothelial cancer: Analysis of the UNITE collaborative study	
Authors: Jiang C.Y., Hwang H., Epstein I.Y., Bakaloudi D.R., Talukder R., Taylor A.K., Nizam A., Jindal T., Glover M.J., Khaki A.R., Barata P.C., Nguyen C.B., Oh E., Davis N.B., Mabey H., Hoimes C.J., Evans S.T., Abuqayas B., Lemke E., Tsung I., Qiao W., Kilari D., Zakharia Y., Bilen M.A., Milowsky M.I., Shah S.A., Gupta S., Enamekhoo H., Bellmunt J., Alva A.S., Grivas P., Msaouel P., Koshkin V.S., Campbell M.T., Alhalabi O.	

Cancer Medicine	Orcid Source: Bashar Abuqayas
Volume 14, Issue 19 10/01/2025, Page(s) DOI: 10.1002/cam4.71284	
Treatment-Related Adverse Events and Associated Outcomes in Patients With Advanced Urothelial Carcinoma Treated With Enfortumab Vedotin: Analysis of the UNITE Study	
Authors: Nizam A., Nguyen C.B., Li J., Zabor E.C., Msaouel P., Jiang C.Y., Alhalabi O., Oh E., Davidsohn M.P., Epstein I.B., Bakaloudi D.R., Talukder R., Jindal T., Taylor A.K., Glover M.J., Khaki A.R., Lemke E., Mabey H., Abuqayas B., Jang A., Brown J.R., Evans S.T., Pywell C., Basu A., Bilen M.A., Barata P.C., Zakharia Y., Milowsky M.I., Kilari D., Hoimes C.J., Shah S.A., Emamekhoo H., Davis N.B., Gupta S., Grivas P., Bellmunt J., Campbell M.T., Alva A.S., Koshkin V.S.	
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Volume 30, Issue 6 06/01/2025, Page(s) DOI: 10.1093/oncolo/oyaf135	
REFINE: A database of linked clinical data and genomic biomarkers in renal cell carcinoma patients receiving immunotherapy-based treatment regimens	
Authors: Zhong J., Jang A., Abuqayas B., Basu A., Benjamin D.J., Bhatlapenumarthi V., Bilen M.A., Buch D., Chang M., Chin E., Darabi S., Dhanikonda N., Ghatalia P., Grigg C.M., Grier A.L., Jindal T., Jung J., Kilari D., Kumar H.L.S., Lee S., Neelands B., Pandya C., Pawalek J., Staggers J., Yildirim A., Zakharia Y., Zarrabi K.K., Zimmerman M., Sledge G., Spetzler D., Elliott A., McKay R.R., Barata P.C.	

Faculty publication count:2

ABURIZIK, ARWA

Journal of Counseling Psychology	Orcid Source: Arwa Aburizik
Volume 72, Issue 4 05/15/2025, Page(s) 321-328DOI: 10.1037/cou0000804	
Examining the Relationship Between Cultural Subgrouping and Attendance for Adolescents and Young Adults in a Cancer Survivor Group	
Authors: Wang K., Meng L., Hunsicker M., Kivlighan M., Aburizik A.	
European Heart Journal Digital Health	Orcid Source: Arwa Aburizik
Volume 6, Issue 5 09/01/2025, Page(s) 1046-1054DOI: 10.1093/ehjdh/ztaf061	
The hope and the hype of artificial intelligence for syncope management	
Authors: Johnston, S.L. and Barsotti, E.J. and Bakogiannis, C. and Fedorowski, A. and Ricci, F. and Heller, E.G. and Sheldon, R.S. and Sutton, R. and Shen, W.-K. and Thiruganasambandamoorthy, V. and Adhaduk, M. and Parker, W.H. and Aburizik, A. and Haselton, C.R. and Cuskey, A.J. and Lee, S. and Johansson, M. and Macfarlane, D. and Dominic, P. and Abe, H. and Rao, B.H. and Mudireddy, A. and Sonka, M. and Sandhu, R.K. and Kenny, R.A. and Statz, G.M. and Gopinathannair, R. and Benditt, D. and Dipaola, F. and Gatti, M. and Mene, R. and Levra, A.G. and Shiffer, D. and Costantino, G. and Furlan, R. and Ruwald, M.H. and Vassilikos, V. and Gebeska, M.A. and Olshansky, B	

Faculty publication count:2

AHMAD, FERHAAN

Jacc Heart Failure	Orcid Source: Ferhaan Ahmad
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.jchf.2025.03.008	
Concomitant Aficamten and Disopyramide in Symptomatic Obstructive Hypertrophic Cardiomyopathy	
Authors: Masri A., Massera D., Olivotto I., Solomon S.D., Heitner S.B., Jacoby D.L., Melloni C., Wei J., Garcia-Pavia P., Kramer C., Masri A., Nagueh S.F., Wang A., Zhang Y., Yang H., Shao C., Yuan Z., Zeng Q., Li X., Ma C., Wang Y., Shu Y., Chen M., Tao L., Li X., Wang J., Yu Z., Cheng X., Hong K., Charron P., Lhermusier T., Mitrovic V., Bekfani T., Seidler T., Stoerk S., Merkely B., Paz O., Targetti M., Metra M., Canepa M., Amin A., Dudek D., Barriales-Villa R., Pavia P.G., Gimeno Blanes J.R., Hidalgo Urbano R.J., Alvarez A.G., Rincon Diaz L.M., Ripoll Vera T.V., Cooper R., Mahmood M., Masri A., Marian A., Owens D., Wheeler M., McGrew F., Bach R., Wever-Pinzon O., Collado E., Geske J., Symanski J.D., Kramer C., Sarswat N., Ahmad F., Markowitz J., Jani S., Asher C., Emani S., Sharma A., Fermin D., Lyle M., Raymer D., Maron M.S., Nielsen C., Wang A., Nagueh S.F., Martinez M., Tower-Rader A., Kelly J., Maurer M., Zemanek D., Bundgaard H., Jensen M., Mogensen J., Thune J., Donal E., Habib G., Hagege A., Logeart D., Reant P., Trochu J.-N., Brandenburg S., Edelman F., Meder B., Rassaf T., Schulze P.C., Stoerk S., Merkely B., Arad M., Halabi M., Piltz X., Zfat-Zwas D., Emdin M., Musumeci B., Knackstedt C., Michels M., Oreziak A., Wojakowski W., Bastos J.M., Toste A., Bradlow W., Coats C., Cooper R., Elliott P., Pantazis A., Raman B., Tome Esteban M.T., Abraham T.P., Afshar K., Alsidawi S., Bering P., Bilen O., Brinkley D.M., Choudhury L., Darlington A., Desai M., Drakos S., Hannawi B., Hussain Z., Kelly J., Kramer C., Lakdawala N., Martinez M., Masri A., Mitter S., Moss N., Nagueh S.F., Naidu S., Nassif M.E., Owens A.T., Rader F., Ravi S., Rowin E., Saberi S., Sen S., Sherid M.V., Enciso J.S., Rader A.T., Turer A., Wang A., Weiner S., Wong T., Zenker M.	
Basic Research in Cardiology	Orcid Source: Ferhaan Ahmad
Volume 120, Issue 6 12/01/2025, Page(s) 1193-1207DOI: 10.1007/s00395-025-01136-7	
Cardiac sodium-glucose co-transporter 1 (SGLT1) contributes to heart failure in a mouse model of diabetic cardiomyopathy	
Authors: Li Z., Freiberg S., Music M.L., Gu L., Nacos S., Phillips J.P., Hassan A., Shibbani K., Munir S.S., Kumar V.K., Halligan L., Michel M.E., London B.F., Bui N., Cicha M., Buffard V., Abel E.D., Ahmad F.	

Faculty publication count:1

AJIBADE, ADEMOLA

Catheterization and Cardiovascular Interventions	Orcid Source: Crossref
Volume , Issue 07/01/2025, Page(s) DOI: 10.1002/ccd.31554	
Safety and Efficacy of Intravascular Lithotripsy in Calcified Left Main Coronary Artery Disease: A Systematic Review and Meta-Analysis	
Authors: Shanmukh Sai Pavan Lingamsetty, Harshith Thyagaturu, Sahib Singh, Avinashsingh Eswarsingh, Shwetha Gopal, Dipesh Ludhwani, Ademola Ajibade, Vijaykumar Sekar, Vikrant Jagadeesan	

Faculty publication count:4

ALAMBERT, RENATA PEREIRA

Obesity	Orcid Source: Renata Oliveira Pereira
Volume 33, Issue 10 10/01/2025, Page(s) 1909-1920DOI: 10.1002/oby.70004	
FGF21 and GDF15 Act Synergistically to Regulate Systemic Metabolic Homeostasis in Mice Lacking OPA1 in Thermogenic Adipocytes	
Authors: Peterson J., Jena J., Sood A., Roitershtein S., Smith D., Pereira R.O.	
Aging Cell	Orcid Source: Crossref
Volume 24, Issue 9 09/01/2025, Page(s) DOI: 10.1111/accel.70137	
Altered Relaxation and Mitochondria-Endoplasmic Reticulum Contacts Precede Major (Mal)Adaptations in Aging Skeletal Muscle and Are Prevented by Exercise	
Authors: Allen R.J., Kronemberger A., Shi Q., Pope R.M., Cuadra-Munoz E., Son W., Song L.-S., Anderson E.J., Pereira R.O., Lira V.A.	
Endocrinology United States	Orcid Source: Crossref
Volume 166, Issue 8 08/01/2025, Page(s) DOI: 10.1210/endocr/bqaf101	
ATF4 Deletion in Brown Adipocytes Attenuates Diet-Induced Insulin Resistance in Male Mice Independently of Weight Gain	
Authors: Marti A., Bjorkman S.H., Garcia-Pena L.M., Weatherford E.T., Jena J., Pereira R.O.	
Journal of the Endocrine Society	Orcid Source: Renata Oliveira Pereira
Volume 9, Issue 10 10/01/2025, Page(s) DOI: 10.1210/jendso/bvaf131	
Sex Differences in Ketogenic Diet Response Reveal Gonadal Hormone Interaction With FGF21 in Mice	
Authors: Zhang Y., Cochran J.D., Souvenir R.A., Tai W., Xia R., Gladwin B.S., Barton N.B., Pereira R.O., Abel E.D.	

Faculty publication count:3

ANTES, LISA MARIA

American Journal of Hypertension	Orcid Source: Lisa Antes
Volume , Issue 11/19/2025, Page(s) DOI: 10.1093/ajh/hpaf227	
Testing Optical Character Recognition of Home Blood Pressure Measurements, a Randomized Trial	
Authors: Austin J Strom, Esra'a Khader, Philip M Polgreen, Shelby L Francis, Alberto M Segre, Ted Herman, Lisa M Antes, Amanda R Karanikolas, Linnea A Polgreen	
Clinical Ophthalmology	Orcid Source: Scopus - Elsevier
Volume 19, Issue 01/01/2025, Page(s) 827-834DOI: 10.2147/OPHTH.S513421	
Effect of Hemodialysis on Glaucoma Patients	
Authors: Hendricks, T.M. and Quist, T.S. and Wang, K. and Antes, L.M. and Boese, E.A	

Clinical Teacher

Orcid Source: Scopus - Elsevier

Volume 22, Issue 1 02/01/2025, Page(s) DOI: 10.1111/tct.70015

Moving Beyond Teaching Skill Curriculum: Development of a Distinction in Medical Education Track

Authors: Strouse, J. and Rowat, J. and Sanders, M. and Antes, L. and Suneja, M

Faculty publication count:2

ARNOLD, NICHOLAS RICHARD

POCUS Journal

Orcid Source: Crossref

Volume , Issue 04/15/2025, Page(s) DOI: 10.24908/pocusj.v10i01.17776

Demonstrating Feasibility of Point of Care Ultrasound (POCUS)-Guided Inpatient Transthoracic Echo Triage Decision Pathway

Authors: Stephanie Conner, Mustafa Husaini, Maya Fiore, Mohamad Ramadan, Benjamin Hoemann, Nicholas Arnold, Farhan Katchi, Crystal Atwood, Carol Faulk, Karl Wallenkampf, Jing Li

POCUS Journal

Orcid Source: Open Journals @ Queen's

Volume , Issue 03/05/2025, Page(s) DOI:

Demonstrating Feasibility of Point of Care Ultrasound (POCUS)-Guided Inpatient Transthoracic Echo Triage Decision Pathway

Authors: Stephanie Conner, Mustafa Husaini, Maya Fiore, Mohamad Ramadan, Benjamin Hoemann, Nicholas Arnold, Farhan Katchi, Crystal Atwood, Carol Faulk, Karl Wallenkampf, Jing Li

Faculty publication count:2

ASHAT, MUNISH

American Journal of Gastroenterology

Volume 120, Issue 10S2 10/01/2025, Page(s) S785-S785DOI: 10.14309/01.ajg.0001142084.26115.81

S3656 Mixed Neuroendocrine-Non-Neuroendocrine Neoplasm (MiNEN) of the Pancreas: A Rare Diagnostic and Therapeutic Challenge

Authors: Ahmad Jan S.T., Ashat M., Kakakhel S., Khan S.

Digestive Diseases and Sciences

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s10620-025-09483-0

Outcomes of Endoscopic Ultrasound-Guided Gallbladder Drainage Using Lumen-Apposing Metal Stent Performed by Early Career Advanced Endoscopists: A Multicenter Study

Authors: Arayakarnkul S., Wilson N., Rumman A., McDonald N., Khan H.M.A., Montminy E., Gandhi S., Tiellemann T., Ashat M., Dhaliwal A., Miller C.S., Bouvette C.A., Hayat M., Abdallah M., Bilal M.

Faculty publication count:2

BAILIN, STEVEN

Heartrhythm Case Reports

Orcid Source: Steven Bailin

Volume 11, Issue 10 10/01/2025, Page(s) 1047-1049DOI: 10.1016/j.hrcr.2025.07.016

A wireless atrial pacemaker at Bachmann bundle

Authors: Bailin, S.J. and Vargas, C. and Powers, E.M. and Dominic, P

Heart Rhythm

Orcid Source: Steven Bailin

Volume 22, Issue 9 09/01/2025, Page(s) e757-e762DOI: 10.1016/j.hrthm.2024.11.052

Outcomes of device extraction in patients with chronic kidney disease on renal replacement therapy and cardiac implantable electronic device infections

Authors: Alzahrani, A. and Lamont, L. and Mhanna, M. and Farjo, P. and Powers, E.M. and Bailin, S. and Dominic, P

Faculty publication count:8

BALLAS, ZUHAIR K

European Journal of Preventive Cardiology

Volume 32, Issue 2 01/01/2025, Page(s) 116-127DOI: 10.1093/eurjpc/zwae271

Genetically predicted lipoprotein(a) associates with coronary artery plaque severity independent of low-density lipoprotein cholesterol

Authors: Clarke S.L., Huang R.D.L., Hilliard A.T., Levin M.G., Sharma D., Thomson B., Lynch J., Tsao P.S., Gaziano J.M., Assimes T.L., Muralidha S., Moser J., Deen J.E., Muralidhar S., Michael Gaziano J., Hauser E., Kilbourne A., Luoh S.-W., Matheny M., Oslin D., Churby L., Whitbourne S.B., Brewer J.V., Shayan S., Selva L.E., Pyarajan S., Cho K., Duvall S.L., Brophy M.T., Stephens B., Hung A., Kranzler H., Aguayo S., Ahuja S., Alexander K., Androulakis X.M., Balasubramanian P., Ballas Z., Beckham J., Bhushan S., Boyko E., Cohen D., Dellitalia L., Christine Faulk L., Fayad J., Fujii D., Gappy S., Gesek F., Greco J., Godschalk M., Gress T.W., Gupta S., Gutierrez S., Harley J., Hammer K., Hamner M., Hurley R., Iruvanti P., Jacono F., Jhala D., Kinlay S., Klein J., Landry M., Liang P., Liangpunsakul S., Lichy J., Scott Mahan C., Marrache R., Mastorides S., Mates E., Mattocks K., Meyer P., Moorman J., Morgan T., Murdoch M., Norton J., Okusaga O., Oursler K.A., Palacio A., Poon S., Potter E., Rauchman M., Servatius R., Sharma S., Smith R., Sriram P., Strollo P., Tandon N., Villareal G., Wallbom A., Walsh J., Wells J., Whittle J., Whooley M., Williams A.E., Wilson P., Xu J., Yeh S.S.

JAMA network open

Orcid Source: Zuhair Ballas

Volume , Issue 01/02/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.53913

Utility of Candidate Genes From an Algorithm Designed to Predict Genetic Risk for Opioid Use Disorder.

Authors: Davis CN, Jinwala Z, Hatoum AS, Toikumo S, Agrawal A, Rentsch CT, Edenberg HJ, Baurley JW, Hartwell EE, Crist RC, Gray JC, Justice AC, Gelernter J, Kember RL, Kranzler HR, VA Million Veteran Program

Journal of Burn Care and Research

Orcid Source: Zuhair Ballas

Volume 46, Issue 3 05/01/2025, Page(s) 674-677DOI: 10.1093/jbcr/iraf007

Cytokine Storm in a Massively Burned Pediatric Patient

Authors: Sharma M., Roach L., Bull A., Flygt L., Ballas Z., Kurjatko A., Chegondi M., Wibbenmeyer L.

Molecular Psychiatry

Orcid Source: Zuhair Ballas

Volume 30, Issue 8 08/01/2025, Page(s) 3660-3672DOI: 10.1038/s41380-025-02954-w

A large-scale genome-wide study of gene-sleep duration interactions for blood pressure in 811,405 individuals from diverse populations

Authors: Nagarajan P., Winkler T.W., Bentley A.R., Miller C.L., Kraja A.T., Schwander K., Lee S., Wang W., Brown M.R., Morrison J.L., Giri A., O'Connell J.R., Bartz T.M., de las Fuentes L., Gudmundsdottir V., Guo X., Harris S.E., Huang Z., Kals M., Kho M., Lefevre C., Luan J., Lyttikainen L.-P., Mangino M., Milaneschi Y., Palmer N.D., Rao V., Rauramaa R., Shen B., Stadler S., Sun Q., Tang J., Theriault S., van der Graaf A., van der Most P.J., Wang Y., Weiss S., Westerman K.E., Yang Q., Yasuharu T., Zhao W., Zhu W., Altschul D., Ansari M.A.Y., Anugu P., Argoty-Pantoja A.D., Arzt M., Aschard H., Attia J.R., Bazzanno L., Breyer M.A., Brody J.A., Cade B.E., Chen H.-H., Chen Y.-D.I., Chen Z., de Vries P.S., Dimitrov L.M., Do A., Du J., Dupont C.T., Edwards T.L., Evans M.K., Faquih T., Felix S.B., Fisher-Hoch S.P., Floyd J.S., Graff M., Gu C., Gu D., Hairston K.G., Hanley A.J., Heid I.M., Heikkinen S., Highland H.M., Hood M.M., Kahonen M., Karvonen-Gutierrez C.A., Kawaguchi T., Kazuya S., Kelly T.N., Komulainen P., Levy D., Lin H.J., Liu P.Y., Marques-Vidal P., McCormick J.B., Mei H., Meigs J.B., Menni C., Nam K., Nolte I.M., Pacheco N.L., Petty L.E., Polikowsky H.G., Province M.A., Psaty B.M., Raffield L.M., Raitakari O.T., Rich S.S., Riha R.L., Risch L., Risch M., Ruiz-Narvaez E.A., Scott R.J., Sitlani C.M., Smith J.A., Sofer T., Teder-Laving M., Volker U., Vollenweider P., Wang G., Willems van Dijk K., Wilson O.D., Xia R., Yao J., Young K.L., Zhang R., Zhu X., Below J.E., Boger C.A., Conen D., Cox S.R., Dorr M., Feitosa M.F., Fox E.R., Franceschini N., Gharib S.A., Gudnason V., Harlow S.D., He J., Holliday E.G., Kutalik Z., Lakka T.A., Lawlor D.A., Lee S., Lehtimäki T., Li C., Liu C.-T., Magi R., Matsuda F., Morrison A.C., Penninx B.W.J.H., Peyser P.A., Rotter J.I., Snieder H., Spector T.D., Wagenknecht L.E., Wareham N.J., Zonderman A.B., North K.E., Fornage M., Yen A.W., Yeh S.S., Xu J., Wilson P., Whooley M., Whittle J., Wells J., Walsh J., Villareal G., Tandon N., Strollo P., Sriram P., Smith R., Sharma S., Servatius R., Rai A.S., Rauchman M., Potter E., Poon S., Petrakis I., Oursler K.A., Ong M.K., Okusaga O., Norton J., Naik E., Murdoch M., Morgan T., Morales P., Moorman J., Meyer P., Mattocks K., Mastorides S., Marrache R., Mahan C.S., Lo T.S., Lichy J., Liangpunsakul S., Liang P., Landry M., Kinlay S., Jhala D., Jacono F., Iruvanti P., Hurley R., Hogan D.J., Hamner M., Harley J., Gutierrez S., Gupta S., Gress T.W., Godschalk M., Greco J., Gesek F., Gappy S., Fujii D., Fayad J., Faulk L.C., Dryden G.W., Dellitalia L., Cohen D., Boyko E., Bhushan S., Beckham J., Bast E.S., Ballas Z., Balasubramanian P., Androulakis X.M., Alexander K., Ahuja S., Aguayo S., Kranzler H., Hung A., Assimes T.L., Argyres D.P., Connor T., Stephens B., Brophy M.T., DuVall S.L., Cho K., Pyarajan S., Selva L.E., Shayan S.A., Brewer J.V., Whitbourne S.B., Churby L., Oslin D., Matheny M., Kilbourne A., Hauser E., Gaziano J.M., Tsao P.S., Deen J.E., Moser J., Muralidhar S., Hung A.M., Manning A.K., Gauderman J., Chen H., Munroe P.B., Rao D.C., van Heemst D., Redline S., Noordam R., Wang H.

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Volume 155, Issue 5 05/01/2025, Page(s) 1486-1489DOI: 10.1016/j.jaci.2025.03.009

The 2025 AAAAI Foundation Faculty Development awardees

Authors: Ballas Z.K.

Journal of Allergy and Clinical Immunology

Orcid Source: Zuhair Ballas

Volume 156, Issue 3 09/01/2025, Page(s) 604-606DOI: 10.1016/j.jaci.2025.07.005

“Where are they now?” Catching up with the 2020 AAAAI Faculty Development Awardees

Authors: Ballas Z.K.

Journal of Allergy and Clinical Immunology
Volume 155, Issue 3 03/01/2025, Page(s) 815-818DOI: 10.1016/j.jaci.2025.01.016

2024: The year in review

Authors: Ballas Z.K.

Orcid Source: Zuhair Ballas

Clinical Pediatrics

Volume 64, Issue 3 03/01/2025, Page(s) 425-433DOI: 10.1177/00099228241272037

Reducing Capillary Leak Syndrome Mortality in Extremely Premature Infants: A Pilot Investigation

Authors: Boly T.J., Lozano-Chinga M.M., Reyes-Hernandez M.E., Elgin T.G., Ballas Z., Bermick J.R.

Faculty publication count:4

BARLOW, PATRICK

Medicine and Science in Sports and Exercise

Volume 57, Issue 10S 10/01/2025, Page(s) 392-392DOI: 10.1249/01.mss.0001157992.44960.ad

Preliminary Testing Of A Novel Exercise Instrument For Rural Cancer Survivors

Authors: Brandner C.F., Barlow P.B., Babcock A., Nash S.H., Zahnd W.E., Kennedy M.A., Gorzelitz J.

Special Care in Dentistry

Volume 45, Issue 2 03/01/2025, Page(s) DOI: 10.1111/scd.70021

Ageism and Empathy Among Dental Students in Southern Brazil

Authors: Torres L.H.D.N., Guimaraes M.B., Marchini L., Rysavy O., Barlow P., Pendleton C., Bulgarelli A.F.

Ophthalmology Glaucoma

Orcid Source: Crossref

Volume 8, Issue 2 03/01/2025, Page(s) 199-205DOI: 10.1016/j.ogla.2024.11.003

Analysis of Legal Verbiage in State Legislation for Insurer Coverage of Early Eyedrop Refills in the United States

Authors: Chamberlain, N.N. and McKinney, J.K. and Yang, L. and Najdawi, W. and Barlow, P.B. and Pouw, A.E

Special Care in Dentistry

Orcid Source: Crossref

Volume 45, Issue 6 11/01/2025, Page(s) DOI: 10.1111/scd.70113

Large-Scale Psychometric Analysis of the Brazilian Ageism Scale for Dental Students (ASDS-Braz)—A Multicenter Study

Authors: Mendes M.S.S., Barlow P., Jardim M.A.N., de Oliveira A.G.L., Bulgarelli A.F., Torres L.H.D.N., Guimaraes M.B., Pinto L.D.R., de Menezes E.E.G., Nogueira T.E., Marchini L.

Faculty publication count:1

BENSON, CHRISTOPHER J

Physiological Reports

Volume 13, Issue 4 02/01/2025, Page(s) DOI: 10.14814/phy2.70246

The influence of sex on activity in voluntary wheel running, forced treadmill running, and open field testing in mice

Authors: Janowski A.J., Berardi G., Hayashi K., Plumb A.N., Lesnak J.B., Khataei T., Martin B., Benson C.J., Sluka K.A.

Faculty publication count:1

BETTENDORF, BRITTANY ANN

Cureus
Volume , Issue 08/28/2025, Page(s) DOI: 10.7759/cureus.91200
OrcId Source: Brittany Bettendorf
The Calcium Conundrum: Hypercalcemia of Unknown Etiology
Authors: Alp S Kahveci, Lindsay Moy, Mohamed M Eletrebi, Brittany Bettendorf

Faculty publication count:1

BHARDWAJ, GOURAV

Endocrinology United States
Volume 166, Issue 6 06/01/2025, Page(s) DOI: 10.1210/endocr/bqaf075
OrcId Source: Gourav bhardwaj
Transcriptional Response to Fasting Studied in the Liver of Mice That Express Phosphorylation Resistant Perilipin 5
Authors: Bovee C.E., Grandgenett R.P., Trevino M.B., Dutta S., Peachee S.J., Kopriva S., Haider F., Liu S., Bhardwaj G., Penniman C., O'Neill B.T., Imai Y.

Faculty publication count:1

BLOUNT, ROBERT JESSE

Ijtlid Open
Volume 2, Issue 7 07/09/2025, Page(s) 427-433DOI: 10.5588/ijtlidopen.24.0675
OrcId Source: Robert J. Blount, MD
Post-TB lung function, quality of life, and radiographic finding in children
Authors: Becker, G.L. and Kitembo, H. and Sato, Y. and Wendt, L.H. and Aanyu-Tukamuhebwa, H. and Nantanda, R. and Jackson, J.B. and Blount, R.J. and Wobudeya, E

Faculty publication count:3

BONGERS, KALE STEPHEN

Plos One
Volume 20, Issue 11 NOVEMBER 11/01/2025, Page(s) DOI: 10.1371/journal.pone.0334735
OrcId Source: Kale S. Bongers, MD, PhD
Skin melanin is associated with body temperature regulation in humans and mice
Authors: Bongers K.S., Tovar S., Wiley Z., Sumler M., Jablonski N.G., Adamson A.S., Bhavani S.V.

American Journal of Physiology Gastrointestinal and Liver Physiology
Volume 329, Issue 6 11/24/2025, Page(s) G747-G758DOI: 10.1152/ajpgi.00132.2025
OrcId Source: Kale S. Bongers, MD, PhD
Gut microbiome-mediated nutrients alter opportunistic bacterial growth in peritonitis
Authors: Bongers K.S., Flott T.L., Yeomans L., Maynard L., Adame M.D., Falkowski N.R., McDonald R.A., Petouhoff A., Baker J.M., McLellan M., Aragonés L.L., Kaniaru J., Singer B.H., Dickson R.P., Stringer K.A.

American journal of respiratory and critical care medicine	Orcid Source: Kale S. Bongers, MD, PhD
Volume , Issue 07/30/2025, Page(s) DOI: 10.1164/rccm.202411-2281oc	
Anti-Anaerobic Antibiotics, Gut Microbiota, and Sepsis-associated Acute Kidney Injury.	
Authors: Winner KM, Chanderraj R, Nuppnau M, He Y, Petouhoff AM, Falkowski NR, Woods RJ, Schaub JA, Heung M, Ranjan P, Luth JE, Bongers KS, Sjoding MW, Dickson RP	
Faculty publication count:7	

BOUDREAU, RYAN L

iScience	Orcid Source: Crossref
Volume 28, Issue 1 01/17/2025, Page(s) DOI: 10.1016/j.isci.2024.111554	
Mitoregulin self-associates to form likely homo-oligomeric pore-like complexes	
Authors: Linzer C.R., Stein C.S., Witmer N.H., Xu Z., Schnicker N.J., Boudreau R.L.	
Cell Biology	Orcid Source: Crossref
Volume , Issue 08/22/2025, Page(s) DOI: 10.7554/eLife.107983	
MIRO1 controls energy production and proliferation of vascular smooth muscle cells	
Authors: Lan Qian, Olha M Koval, Benney T Endoni, Denise Juhr, Colleen S Stein, Chantal Allamargot, Li-Hsien Lin, Deng-Fu Guo, Kamal Rahmouni, Ryan L Boudreau, Jennifer Streeter, William H Thiel, Isabella M Grumbach	
Molecular Metabolism	
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Corrigendum to “microRNA-1 regulates metabolic flexibility by programming skeletal muscle pyruvate metabolism” [Mol Metabol 98 (2025) 1–23/102182] (Molecular Metabolism (2025) 98, (S2212877825000894), (10.1016/j.molmet.2025.102182))	
Authors: Ismaeel A., Peck B.D., Montgomery M.M., Burke B.I., Goh J., Franco A.B., Xia Q., Goljanek-Whysall K., McDonagh B., McLendon J.M., Koopmans P.J., Jacko D., Schaaf K., Bloch W., Gehlert S., Murach K.A., Fisher-Wellman K.H., Boudreau R.L., Wen Y., McCarthy J.J.	
Journal of Molecular and Cellular Cardiology	
Volume 201, Issue 04/01/2025, Page(s) 56-69DOI: 10.1016/j.yjmcc.2025.02.008	
Gain and loss of the centrosomal protein taxilin-beta influences cardiac proteostasis and stress	
Authors: McLendon J.M., Zhang X., Stein C.S., Baehr L.M., Bodine S.C., Boudreau R.L.	
International Journal of Molecular Sciences	Orcid Source: Multidisciplinary Digital Publishing Institute
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Mitoregulin Promotes Cell Cycle Progression in Non-Small Cell Lung Cancer Cells	
Authors: Stein C.S., Linzer C.R., Heer C.D., Witmer N.H., Cochran J.D., Spitz D.R., Boudreau R.L.	

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microRNA-1 regulates metabolic flexibility by programming adult skeletal muscle pyruvate metabolism

Authors: Ismaeel A., Peck B.D., Montgomery M.M., Burke B.I., Goh J., Franco A.B., Xia Q., Goljanek-Whysall K., McDonagh B., McLendon J.M., Koopmans P.J., Jacko D., Schaaf K., Bloch W., Gehlert S., Murach K.A., Fisher-Wellman K.H., Boudreau R.L., Wen Y., McCarthy J.J.

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Volume 26, Issue 9 05/01/2025, Page(s) DOI: 10.3390/ijms26094206

Role of c-ABL in DENV-2 Infection and Actin Remodeling in Vero Cells

Authors: Carreno-Florez G.P., Cuartas-Lopez A.M., Boudreau R.L., Vicente-Manzanares M., Gallego-Gomez J.C.

Faculty publication count:1

BOWMASTER, SYDNEY MARIE

The Journal of Applied Laboratory Medicine

Orcid Source: Crossref

Volume , Issue 11/04/2025, Page(s) DOI: 10.1093/jalm/jfaf118

Improving Pleural Fluid pH Accuracy: A Quality Improvement Initiative

Authors: Sydney M Bowmaster, Anna E Merrill, Nicole L Manning, Jeffrey S Wilson, Thomas J Gross

Faculty publication count:5

BRUST, KAREN BLANTON

Antimicrobial Stewardship and Healthcare Epidemiology

Orcid Source: Karen Brust

Volume 5, Issue 1 10/30/2025, Page(s) DOI: 10.1017/ash.2025.10213

A research agenda for burn infection prevention: identifying knowledge gaps and prioritizing future directions

Authors: Sopirala M.M., Weber D., Sood G., Yassin M., Palmieri T.L., Narasimhan S., Sheckter C., Caffrey J., Mandell S., Pisney L., Kandiah S., Somani J., Mackow N., Brust K., Karaba S., Doll M., Chen D., Abbo L., Bischoff W.

Morbidity and Mortality Weekly Report

Orcid Source: Karen Brust

Volume 74, Issue 11 04/03/2025, Page(s) 194-196DOI: 10.15585/mmwr.mm7411a3

Response to a Case of Travel-Associated Lassa Fever — Iowa, October–November 2024

Authors: Von Stein D.L., Barger A., Hennenfent A., Ramaekers R., Mandi A., Teno K., Brust K., Simmons J., Mohr N., Veach L., Kumar S., Afroze A., McCutchen E., Bartling A., Pentella M., Nelson M., Craft J., Hetzler R., Thoreson A., Coppedge A., Jarvis S., Miller J., Todres A.M., Wickline J.L., Tarrant S., Sayyad L., Krapivunaya I., Schuh A., Whitesell A., Kuotu G.C., McNamara K., Cornish N., Schwedhelm S., Vasa A., Hewlett A., Galloway S., Kofman A.D., Sadigh K.S., Kruse R., Knust B., Donahue M.

American Journal of Infection Control

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.ajic.2025.11.001

Limiting central venous catheter access for blood sampling and its impact on central line-associated bloodstream infection: A scoping review

Authors: Davis M.B.H., Kobayashi T., Trautman K., Brust K.

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Volume 46, Issue 3 03/01/2025, Page(s) 309-311DOI: 10.1017/ice.2024.205	
A head-To-head comparison of the accuracy of commercially available large language models for infection prevention and control inquiries, 2024	
Authors: Abosi O.J., Kobayashi T., Ross N., Trannel A., Nava G.R., Salinas J.L., Brust K.	
Antimicrobial Stewardship and Healthcare Epidemiology	Orcid Source: Karen Brust
Volume 5, Issue 1 12/10/2025, Page(s) DOI: 10.1017/ash.2025.10220	
Pseudo-squared: Pseudomonas pseudo-outbreak lab investigation	
Authors: Hasegawa S., Sekar P., Ford B., Halliwill K., Brust K.	

Faculty publication count:9

BURKARD, MARK EDWARD

Molecular Biology of the Cell	Orcid Source: Crossref
Volume 36, Issue 10 10/01/2025, Page(s) DOI: 10.1091/mbc.E25-02-0053	
Polo-like kinase 1 maintains transcription and chromosomal accessibility during mitosis	
Authors: Shen Z., Adams K., Moreno R., Lera R.F., Kaufman E., Lang J.D., Burkard M.E.	
Nature Medicine	
Volume 31, Issue 3 03/01/2025, Page(s) 909-916DOI: 10.1038/s41591-024-03462-0	
Tucatinib and trastuzumab in HER2-mutated metastatic breast cancer: a phase 2 basket trial	
Authors: Okines A.F.C., Curigliano G., Mizuno N., Oh D.-Y., Rorive A., Soliman H., Takahashi S., Bekaii-Saab T., Burkard M.E., Chung K.Y., Debruyne P.R., Fox J.R., Gambardella V., Gil-Martin M., Hamilton E.P., Monk B.J., Nakamura Y., Nguyen D., O'Malley D.M., Olawaiye A.B., Pothuri B., Reck M., Sudo K., Sunakawa Y., Van Marcke C., Yu E.Y., Ramos J., Tan S., Bieda M., Stinchcombe T.E., Pohlmann P.R.	
Plastic and Reconstructive Surgery	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/PRS.00000000000012325	
"Anticancer Agents and Their Impact on Breast Reconstruction: A Guide for Plastic Surgeons Based on Systematic Review and Expert Consensus"	
Authors: Zona E.E., Thornton S.M., Via E.C., Burkard M.E., Michelotti B.F., Poore S.O., Lautner M.A., Israel J.S.	
Journal of Cell Biology	Orcid Source: Crossref
Volume 224, Issue 2 02/03/2025, Page(s) DOI: 10.1083/jcb.202407116	
One step 4× and 12× 3D-ExM enables robust super-resolution microscopy of nanoscale cellular structures	
Authors: Norman R.X., Chen Y.-C., Recchia E.E., Loi J., Rosemarie Q., Lesko S.L., Patel S., Sherer N., Takaku M., Burkard M.E., Suzuki A.	

JCO Precision Oncology

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CRESTONE: A Phase II Study of the Efficacy and Safety of the HER3 Monoclonal Antibody, Seribantumab, in Solid Tumors With Neuregulin-1 (NRG1) Fusions

Authors: Tejas Patil, Jessica J. Lin, Parneet K. Cheema, Daniel R. Carrizosa, Mark E. Burkard, Yasir Y. Elamin, Jayesh Desai, Jyoti D. Patel, Misako Nagasaka, Karen L. Reckamp, Saiama N. Waqar, Jessica R. Bauman, Alison M. Schram, Shirish M. Gadgeel, Patrick C. Ma, Kartik Konduri, Danny Nguyen, Jamal Misleh, Jonathan Bleeker, Matthias Weiss, Subotheni Thavaneswaran, Eric B. Haura, Maegan Deegan, Jonathan Kaufman, Jaya Srivastava, Valerie M. Jansen, Stephen V. Liu

Clinical Breast Cancer

Volume 25, Issue 3 04/01/2025, Page(s) 251-260DOI: 10.1016/j.clbc.2024.11.019

A Phase II Trial of Onapristone and Fulvestrant for Patients With ER+ and HER2- Metastatic Breast Cancer

Authors: Kamaraju S., Fowler A.M., Tarima S., Chaudhary L.N., Burkard M.E., Giever T., Cheng Y.C., Parkes A., Lange C.A., Pipp-Dahm M., Hegeman R., Siddiqui N., Stella A., Rajguru S., Twaroski K., Zurbriggen L., Jorns J.M., Rui H., Keigley Q.J., Perlman S.B., Salem K., Bradshaw T.J., Sahmoud T., Wisinski K.

Breast Cancer Research and Treatment

Volume 212, Issue 3 08/01/2025, Page(s) 521-530DOI: 10.1007/s10549-025-07747-x

Phase I/II trial investigating gedatolisib plus talazoparib in advanced triple negative or BRCA1/2 positive, HER2 negative breast cancers

Authors: Phadke S., Miller K.D., Shah A., Danciu O.C., Chen Y., Yu M., Burkard M.E., Wisinski K.B.

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-96204-2

Subclonal response heterogeneity to define cancer organoid therapeutic sensitivity

Authors: Kratz J.D., Rehman S., Johnson K.A., Gillette A.A., Sunil A., Favreau P.F., Pasch C.A., Miller D., Zarling L.C., Yeung A.H., Clipson L., Anderson S.J., Steimle A.K., Sprackling C.M., Lemmon K.K., Abbott D.E., Burkard M.E., Bassetti M.F., Eickhoff J.C., Foley E.F., Heise C.P., Kimple R.J., Lawson E.H., LoConte N.K., Lubner S.J., Mulkerin D.L., Matkowskyj K.A., Sanger C.B., Uboha N.V., McIlwain S.J., Ong I.M., Carchman E.H., Skala M.C., Deming D.A.

Cancers

Volume 17, Issue 9 05/01/2025, Page(s) DOI: 10.3390/cancers17091435

Stromal Versican Accumulation and Proteolysis Regulate the Infiltration of CD8+ T Cells in Breast Cancer

Authors: Emmerich P.B., Qyli T., Johnson K.A., Chaudhuri S., Clark K.M., Verhagen N.B., Depke M.G., Clipson L., Pasch C.A., Papadas A., Burkard M.E., Wisinski K.B., McGregor S.M., Asimakopoulos F., Deming D.A.

Faculty publication count:1

CADARET, LINDA MARIE

Annals of the American Thoracic Society

Volume 22, Issue 9 01/01/2025, Page(s) 1351-1360DOI: 10.1513/AnnalsATS.202501-129OC

Ambient Air Pollution Exposure and Mortality in the Pulmonary Hypertension Association Registry

Authors: Huang X., Balasubramanian A., Moutchia J., Williams K., Al-Naamani N., Batson M., Gassett A.J., Minhas J., Kaufman J.D., Leary P.J., McCormick M.C., Mathai S.C., Kawut S.M., Sack C., Allen R., Bartolome S., Benza R., Cadaret L., Eggert M., Elwing J., Fineman J., Foley R., Ford H.J., Hirsch R., Grinnan J., Ivy D.D., Kawut S., Kennedy J., Klinger J., Leary P., Mazimba S., Ramani G., Raina A., Runo J., Swisher J., Varghese N., White R., Williamson T., Yung D., Zamanian R., Zwicke D.

Faculty publication count:2

CAMPBELL, COLLEEN ANN

The Cleft palate-craniofacial journal : official publication of
the American Cleft Palate-Craniofacial Association

Orcid Source: Colleen Campbell

Volume , Issue 04/13/2025, Page(s) DOI: 10.1177/10556656251332351

Assessing the Psychosocial Impacts of Whole-Genome Sequencing Outcomes on Orofacial Cleft Caregivers in Nigeria: A Mixed-Methods Study.

Authors: Oladayo AM, Sule V, Oshodi Y, Adekunle AA, Adeyemo WL, Ogunlewe O, Ayelomi O, Babatunde A, Aikomo B, Ajadi A, Dabdoub SM, Pendleton C, Busch T, Alade A, Olujitan M, Aladenika E, Awotoye W, Gowans LJJ, Eshete M, Campbell C, Caplan DJ, Adeagbo O, Mossey PA, Adeyemo AA, Murray JC, Prince AER, Butali A

Journal of Genetic Counseling

Orcid Source: Crossref

Volume 34, Issue 2 04/01/2025, Page(s) DOI: 10.1002/jgc4.70024

2024 National Society of Genetic Counselors presidential address: The path we take

Authors: Campbell C.A.

Faculty publication count:6

CARVOUR, MARTHA LYDIA

International Journal for Equity in Health

Orcid Source: Martha Carvour

Volume 24, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12939-025-02433-2

Equity in epidemic response: an action-oriented framework for guiding public health in equitable responses to major infectious disease emergencies

Authors: de-Winton Cummings P.-J., Baker K.K., Appell L., Rios M.D., Diekema D.J., Kitzmann T., Marroquin N., Raymond G., Carvour M.L.

Health Equity

Orcid Source: Martha Carvour

Volume 9, Issue 1 03/01/2025, Page(s) 161-169DOI: 10.1089/heq.2024.0170

Epidemiological Assessment and Inference in Race-Based Clinical Algorithms: A Narrative Review and Health Policy Analysis Focused on Living Kidney Donation

Authors: Schaeffer, S.E. and Gonzalez Bravo, C. and Ahlers, C.D. and Elliott-Wherry, A.N. and Zadeh, H. and de-Winton Cummings, P.-J. and Dukes, K.C. and Ibrahim, N.E. and Jones, D. and Zamba, P.T. and Wilks, A.D. and Carvour, M.L.

Journal of Bone and Joint Infection Volume 10, Issue 5 10/15/2025, Page(s) 377-384DOI: 10.5194/jbji-10-377-2025 Incidence of chronic osteomyelitis between 2016 and 2022 in a large, multicenter database in the United States Authors: Aljadani R., Cho H., Carvour M.L.	Orcid Source: Martha Carvour
Open Anesthesia Journal Volume 19, Issue 01/01/2025, Page(s) DOI: 10.2174/0125896458410587250915052623 The Integral Role of Anesthesia in Public Health: Ensuring Safe Surgical Care and Accessible Healthcare Authors: Bremer Gama M.N., Carvour M.L.	Orcid Source: Martha Carvour
Journal of Diabetes Science and Technology Volume 19, Issue 4 07/01/2025, Page(s) 1082-1096DOI: 10.1177/19322968241231279 A Scoping Review of Wearable Technologies for Use in Individuals With Intellectual Disabilities and Diabetic Peripheral Neuropathy Authors: Barsotti E., Goodman B., Samuelson R., Carvour M.L.	Orcid Source: Martha Carvour
BMJ public health Volume , Issue 03/28/2025, Page(s) DOI: 10.1136/bmjph-2023-000859 Modifiable social and structural factors influence COVID-19 vaccine intention among frontline workers in the Midwestern USA: a community-engaged survey study. Authors: de-Winton Cummings PJ, Gonzalez Bravo C, Dukes KC, Wilks AD, Ahlers CD, Casado Castillo FE, Courtney A, Elliott-Wherry AN, Knobbe JE, Pineiro-Falcon NM, Schaeffer SE, Tillinghast S, Tovar EF, Villa AT, Carvour ML	Orcid Source: Martha Carvour

Faculty publication count:1

CHAPLEAU, MARK W

Circulation Research Volume 136, Issue 12 06/06/2025, Page(s) 1579-1594DOI: 10.1161/CIRCRESAHA.124.325656 Habitual Exercise Modulates Neuroimmune Interaction to Mitigate Aortic Stiffness Authors: Cho J.M., Vu K., Park S.-K., Zhu E., Zhao P., Yokota T., Hsiai T.K., Li Y.-R., Yang L., Lu R., Xiang Y.K., Shen Y.H., Chapleau M.W.

Faculty publication count:11

CHAUHAN, ANIL KUMAR

Blood Volume 146, Issue 1 07/03/2025, Page(s) 29-40DOI: 10.1182/blood.2024027636 Metabolic pathways in deep vein thrombosis: a new frontier for therapeutic intervention Authors: Budnik I., Kumskova M., Chauhan A.K.	Orcid Source: Crossref

Stroke	OrclD Source: Europe PubMed Central
Volume 56, Issue 8 08/01/2025, Page(s) 2306-2317DOI: 10.1161/STROKEAHA.125.050977	
Multicenter SPAN Trial of Fasudil in Ischemic Stroke	
Authors: Imai T and Morais AL and Jin X and Qin T and Lamb J and Nagarkatti KA and Chen MH and Boisserand LSB and Patel RB and Kumskova M and Chauhan A and Dhandapani KM and Khan MB and Kamat PK and SPAN Investigators	
Stroke	OrclD Source: Europe PubMed Central
Volume 56, Issue 9 09/01/2025, Page(s) 2734-2747DOI: 10.1161/STROKEAHA.125.051235	
Determinants of Outcome After Endovascular Middle Cerebral Artery Occlusion in Rats in the SPAN Trial	
Authors: Jin X and Morais A and Imai T and Lamb J and Nagarkatti K and Boisserand L and Beatty HE and Sansing LH and Khan MB and Dhandapani K and Kamat P and Hess DC and Patel RB and Kumskova M and Ayata C	
Cell Calcium	OrclD Source: Europe PubMed Central
Volume 128, Issue 06/01/2025, Page(s) DOI: 10.1016/j.ceca.2025.103013	
Mitochondrial Ca²⁺ uniporter b (MCUb) regulates neuronal Ca²⁺ dynamics and resistance to ischemic stroke	
Authors: Nguyen T and Lin Z and Dhanesha N and Patel RB and Lane M and Walters GC and Shutov LP and Strack S and Chauhan AK and Usachev YM	
Blood Advances	OrclD Source: Crossref
Volume 9, Issue 6 03/25/2025, Page(s) 1330-1341DOI: 10.1182/bloodadvances.2024014622	
Imbalanced VWF-ADAMTS13 axis contributes to the detrimental impact of a preceding respiratory tract infection on stroke	
Authors: Patel R.B., Jha A.B., Jain A., Verma A.K., Saini S., Muia J., Gurung P., Perlman S., Budnik I., Chauhan A.K.	
Journal of the American Heart Association	OrclD Source: Europe PubMed Central
Volume 14, Issue 19 09/25/2025, Page(s) DOI: 10.1161/JAHA.124.040914	
Multicenter Stroke Preclinical Assessment Network Analysis of Cardiovascular Risk Factor Subgroups Treated With the Poly(ADP-Ribose) Polymerase Inhibitor Veliparib	
Authors: Koehler RC and Bedirian K and Chen MH and Shi Y and Cao S and Avery BD and Karuppagounder SS and Akhter K and Bibic A and Dawson VL and Dawson TM and Diniz MA and Lamb J and Nagarkatti KA and SPAN investigators [Link]	
Research and Practice in Thrombosis and Haemostasis	OrclD Source: Anil Chauhan
Volume 9, Issue 6 08/01/2025, Page(s) DOI: 10.1016/j.rpth.2025.103009	
Methodological framework and unified metrics for thrombus resolution analysis in the mouse inferior vena cava stenosis model	
Authors: Budnik I., Kumskova M., Thedens D., Chauhan A.K.	

Journal of Visualized Experiments	Orcid Source: Europe PubMed Central
Volume 2025, Issue 226 12/01/2025, Page(s) DOI: 10.3791/69522	
The Stroke Preclinical Assessment Network Multi-laboratory Model of Thromboembolic Stroke with Thrombolysis: TE-MCAo	
Authors: Bhuiyan M and Lin M and McCurry C and Lamb J and Diniz MA and Bedirian K and Chauhan A and Jha A and Jain A and Leira E and Khan MB and Kamat PK and Hess DC and Sheng H and Hu B and Sansing LH and Lyden P	
Stroke	Orcid Source: Europe PubMed Central
Volume 56, Issue 4 04/01/2025, Page(s) 965-973DOI: 10.1161/STROKEAHA.124.048748	
Uric Acid Stroke Cerebroprotection Transcended Sex, Age, and Comorbidities in a Multicenter Preclinical Trial	
Authors: Patel RB and Kumskova M and Kodali H and Budnik I and Kuznetsov V and Jain A and Jha A and Thedens D and Dhanesha N and Sutariya B and Nagarkatti KA and Lamb J and Kamat P and Shi Y and SPAN Investigators	
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Volume 56, Issue 11 11/18/2025, Page(s) 3280-3293DOI: 10.1161/STROKEAHA.125.050903	
Fingolimod as a Potential Cerebroprotectant Results From the Stroke Preclinical Assessment Network	
Authors: Boisserand LSB and Herman AL and Sanganahalli BG and Mihailovic J and Beatty HE and Johnson CW and Diaz S and DeLong JH and Velazquez S and Grutzendler J and Dela Cruz C and Zhou J and SPAN Investigators	
Lab Animal	Orcid Source: Europe PubMed Central
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Methods for randomized, blinded, controlled evaluation of putative disease interventions in multi-laboratory, preclinical assessment networks	
Authors: Nagarkatti K and Diniz M and Cabeen R and Estrada M and Crawford K and Rogatko A and Kim S and Ayata C and Chauhan A and Hess D and Khan M and Kumskova M and Leira E and Patel R and Lyden P and Lamb J	

Faculty publication count:4

CHAURASIA, BHAGIRATH

Lipids in Health and Disease	Orcid Source: Scopus - Elsevier
Volume 24, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12944-025-02642-2	
Ceramide signaling in immunity: a molecular perspective	
Authors: Thakkar, H. and Vincent, V. and Chaurasia, B	

Cell Metabolism	Orcid Source: Scopus - Elsevier
Volume 37, Issue 5 05/06/2025, Page(s) 1206-1222.e8DOI: 10.1016/j.cmet.2025.03.002	
Ceramide-induced FGF13 impairs systemic metabolic health	
Authors: Naderi, J. and Johnson, A.K. and Thakkar, H. and Chandravanshi, B. and Ksiazek, A. and Anand, A. and Vincent, V. and Tran, A. and Kalimireddy, A. and Singh, P. and Sood, A. and Das, A. and Talbot, C.L. and Distefano, I.A. and Maschek, J.A. and Cox, J. and Li, Y. and Summers, S.A. and Atkinson, D.J. and Turapov, T. and Ratcliff, J.A. and Fung, J. and Shabbir, A. and Shabeer Yassin, M. and Shiow, S.-A.T.E. and Holland, W.L. and Pitt, G.S. and Chaurasia, B	
Scientific Reports	Orcid Source: Scopus - Elsevier
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-15778-z	
Characterizing plasma lipid species in metabolic dysfunction associated steatotic liver disease in persons with type 1 diabetes	
Authors: Taiwo, A. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Jalal, D. and Dokun, A. and Sivitz, W.I. and Chaurasia, B	
Frontiers in Endocrinology	Orcid Source: Scopus - Elsevier
Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fendo.2025.1500242	
Metabolite perturbations in type 1 diabetes associated with metabolic dysfunction-associated steatotic liver disease	
Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I	
Faculty publication count:2	

CHENG, CHIH-JEN

Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.31.685870	
Endoplasmic reticulum-mitochondrion disconnection promotes metabolic reprogramming and cystogenesis in polycystic kidney disease	
Authors: Padhy, B. and Xie, J. and Idrees, D. and Cheng, C.-J. and Huang, C.-L	
International Journal of Medical Sciences	Orcid Source: Scopus - Elsevier
Volume 22, Issue 6 01/01/2025, Page(s) 1404-1414DOI: 10.7150/ijms.103390	
Low-dose Spironolactone Combined with ACEIs/ARBs May Reduce Cardiovascular Events in Patients with CKD Stages 3b-5: A Nationwide Population-Based Cohort Study in Taiwan	
Authors: Chien, L.-N. and Hsiao, P.-J. and Chiu, C.-C. and Chen, W.-T. and Cheng, C.-J. and Tsou, L.L.-M. and Kao, Y.-H. and Chou, C.-L. and Fang, T.-C	
Faculty publication count:3	

CHO, CHRISTINA

JID Innovations	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.xjidi.2024.100317	
Spatial Transcriptomics in Inflammatory Skin Diseases Using GeoMx Digital Spatial Profiling: A Practical Guide for Applications in Dermatology	
Authors: Christina Cho, Nazgol-Sadat Haddadi, Michal Kidacki, Gavitt A. Woodard, Saeed Shakiba, Ümmügülsüm Yıldız-Altay, Jillian M. Richmond, Matthew D. Vesely	

Journal of Investigative Dermatology	Orcid Source: Crossref
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.jid.2025.02.148	
Spatial Transcriptomics Reveals Differential Inflammatory Pathways in Discoid Lupus Erythematosus and Lichen Planus	
Authors: Michal Kidacki, Christina Cho, Francesc Lopez-Giraldez, Rachel Breidbart, Anjali Jaiswal, Morten Lee, Shanin Chowdhury, William Damsky, Lieping Chen, Matthew D. Vesely	
Journal of Investigative Dermatology	Orcid Source: Crossref
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.jid.2025.01.030	
PD-1H (VISTA) Expression in Cutaneous Squamous Cell Carcinoma Is Correlated with T-Cell Infiltration and Activation	
Authors: Michal Kidacki, Christina Cho, Francesc Lopez-Giraldez, Baozhu Huang, Jianwei He, Patricia Gaule, Lieping Chen, Matthew D. Vesely	

Faculty publication count:4

CHO, JOSALYN

Encyclopedia of Immunobiology	
Volume , Issue 01/01/2025, Page(s) V5-401DOI: 10.1016/B978-0-12-824465-4.00252-0	
The Immunobiology of Asthma	
Authors: Cho J.L.	
Immunological Reviews	Orcid Source: Josalyn L. Cho, MD
Volume 330, Issue 1 03/01/2025, Page(s) DOI: 10.1111/imr.70016	
Innate Immunity and Asthma Exacerbations: Insights From Human Models	
Authors: Alladina J., Medoff B.D., Cho J.L.	
American Journal of Respiratory and Critical Care Medicine	Orcid Source: Crossref
Volume 211, Issue 10 10/01/2025, Page(s) 1742-1744DOI: 10.1164/rccm.202508-1969ED	
To B or Not to B: Germinal Center Responses in Progressive Fibrotic Interstitial Lung Disease	
Authors: Sherman A., Medoff B.D., Cho J.L.	
Cell Reports	Orcid Source: Josalyn L. Cho, MD
Volume 44, Issue 6 06/24/2025, Page(s) DOI: 10.1016/j.celrep.2025.115860	
Airway basal stem cells are necessary for the maintenance of functional intraepithelial airway macrophages	
Authors: Kooistra T., Saez B., Roche M., Egea-Zorrilla A., Li D., Anketell D., Nguyen N., Villoria J., Gillis J., Petri E., Vera L., Blasco-Iturri Z., Smith N.P., Alladina J., Zhang Y., Vinarsky V., Shivaraju M., Sheng S.L., Chen M., Gonzalez-Celeiro M., Mou H., Waghray A., Lin B., Paksa A., Yanger K., Tata P.R., Zhao R., Causton B., Zulueta J.J., Prosper F., Cho J.L., Villani A.-C., Haber A., Rajagopal J., Medoff B.D., Pardo-Saganta A.	

Faculty publication count:31

COMELLAS FREYMOND, ALEJANDRO PIERRE

Progress in Biomedical Optics and Imaging Proceedings
of SPIE

Volume 13410, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3047377

Ultra-Low Dose CT-based Automated Volumetric Measurement of Muscle, Fat, and Body-Composition at the Hip

Authors: Zhang, X. and Nadeem, S.A. and Shibli-Rahhal, A. and DiCamillo, P.A. and Armamento-Villareal, R. and Regan, E.A. and Barr, R.G. and Hoffman, E.A. and Comellas, A.P. and Saha, P.K

European Journal of Pharmaceutical Sciences

Orcid Source: Alejandro P. Comellas,
MD

Volume 209, Issue 06/01/2025, Page(s) DOI: 10.1016/j.ejps.2025.107093

Assessment of ventilation heterogeneity and particle deposition in asthmatics using combined SPECT/CT imaging and computational modeling approaches

Authors: Zhang, X. and Rajaraman, P.K. and Li, F. and Choi, S. and Comellas, A.P. and Hoffman, E.A. and Fain, S.B. and Kaczka, D.W. and Smith, B.M. and Choi, J. and Castro, M. and Wenzel, S.E. and Jarjour, N.N. and Schiebler, M.L. and Israel, E. and Levy, B.D. and Fahy, J.V. and Erzurum, S.C. and Babiskin, A. and Kinjo, M. and Walenga, R. and Lin, C.-L

BMJ Open Respiratory Research

Orcid Source: Alejandro P. Comellas,
MD

Volume 12, Issue 1 12/18/2025, Page(s) DOI: 10.1136/bmjresp-2025-003572

Epigenomic study of the lower airway reveals COPD-associated methylation patterns and potential microbiota links

Authors: Cao, S. and Shrivastav, A. and Bleecker, E.R. and Madapoosi, S. and Erb-Downward, J. and Zein, J. and Chen, X. and Howard, T.D. and Hawkins, G.A. and Barjaktarevic, I.Z. and Bowler, R. and Barr, R.G. and Comellas, A. and Cooper, C.B. and Couper, D. and Han, M. and Hansel, N.N. and Hastie, A.T. and Kaner, R. and Kanner, R.E. and Kim, V. and Martinez, F.J. and Moore, W.C. and O'Neal, W.K. and Paine, R. and Smith, B. and Hoffman, E.A. and Meyers, D.A. and Woodruff, P.G. and Christenson, S. and Curtis, J.L. and Huang, Y.J. and Ortega, V.E

Respiratory Research

Orcid Source: Alejandro P. Comellas,
MD

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12931-025-03310-w

Associations of serum and bronchoalveolar immunoglobulins with lung microbiota diversity, B-cell memory phenotypes, and COPD morbidity and exacerbations

Authors: Tejwani V., Putcha N., Woo H., Liu C., Lafon D., Alexis N.E., Azar A., Barr R.G., Barjaktarevic I., Bowler R.P., Comellas A., Couper D.J., Fawzy A., Han M.K., Hansel N.N., Kaner R.J., Krishnan J.A., Marchetti N., Martinez F.J., Ohar J., O'Neal W., Ortega V.E., Paine III R., Pottinger T.D., Stampfli M., Ruvuna L., Woodruff P.G., Freeman C.M., Huang Y.J., Curtis J.L.

American Journal of Respiratory and Critical Care
Medicine

Orcid Source: Alejandro P. Comellas,
MD

Volume 211, Issue 6 06/01/2025, Page(s) 957-965DOI: 10.1164/rccm.202401-0023OC

Respiratory Exacerbations and Lung Function Decline in People with Smoking History and Normal Spirometry

Authors: Fortis, S. and Strand, M. and Bhatt, S.P. and Eyck, P.T. and Wendt, L. and Parekh, T. and Han, M.K. and Hokanson, J.E. and Kinney, G. and Curtis, J.L. and Bowler, R.P. and Wan, E.S. and Kunisaki, K.M. and Wendt, C.H. and Regan, E. and Dransfield, M. and Crapo, J.D. and Silverman, E.K. and Comellas, A.P. and Crapo, J.D. and Silverman, E.K. and Make, B.J. and Regan, E.A. and Beaty, T.H. and Castaldi, P.J. and Cho, M.H. and DeMeo, D.L. and El Boueiz, A. and Foreman, M.G. and Ghosh, A. and Hayden, L.P. and Hersh, C.P. and Hetmanski, J. and Hobbs, B.D. and Hokanson, J.E. and Kim, W. and Laird, N. and Lange, C. and Lutz, S.M. and McDonald, M.-L. and Prokopenko, D. and Moll, M. and Morrow, J. and Qiao, D. and Regan, E.A. and Saferali, A. and Sakornsakolpat, P. and Silverman, E.K. and Wan, E.S. and Yun, J. and Centeno, J.P. and Charbonnier, J.-P. and Coxson, H.O. and Galban, C.J. and Han, M.K. and Hoffman, E.A. and Humphries, S. and Jacobson, F.L. and Judy, P.F. and Kazerooni, E.A. and Kluiber, A. and Lynch, D.A. and Nardelli, P. and Newell, J.D. and Notary, A. and Oh, A. and Ross, J.C. and Estepar, R.S.J. and Schroeder, J. and Sieren, J. and Stoel, B.C. and Tschirren, J. and Van Beek, E. and van Ginneken, B. and van Rikxoort, E. and Ferrero, G.V.S. and Veitel, L. and Washko, G.R. and Wilson, C.G. and Jensen, R. and Everett, D. and Crooks, J. and Pratte, K. and Strand, M. and Hokanson, J.E. and Austin, E. and Kinney, G. and Lutz, S.M. and Young, K.A. and Bhatt, S.P. and Bon, J. and Diaz, A.A. and Make, B.J. and Murray, S. and Regan, E. and Soler, X. and Bowler, R.P. and Kechris, K. and BanaeiKashani, F. and Pernicano, P.G. and Hanania, N. and Atik, M. and Boriek, A. and Guntupalli, K. and Guy, E. and Parulekar, A. and DeMeo, D.L. and Hersh, C. and Jacobson, F.L. and Washko, G. and Barr, R.G. and Austin, J. and D'Souza, B. and Thomashow, B. and MacIntyre, N. and McAdams, H.P. and Washington, L. and McEvoy, C. and Tashjian, J. and Wise, R. and Brown, R. and Hansel, N.N. and Horton, K. and Lambert, A. and Putcha, N. and Casaburi, R. and Adami, A. and Budoff, M. and Fischer, H. and Porszasz, J. and Rossiter, H. and Stringer, W. and Sharafkhaneh, A. and Lan, C. and Wendt, C. and Bell, B. and Kunisaki, K.M. and Flenaugh, E.L. and Gebrekristos, H. and Ponce, M. and Terpenning, S. and Westney, G. and Bowler, R. and Lynch, D.A. and Rosiello, R. and Pace, D. and Criner, G. and Ciccolella, D. and Cordova, F. and Dass, C. and D'Alonzo, G. and Desai, P. and Jacobs, M. and Kelsen, S. and Kim, V. and Mamary, A.J. and Marchetti, N. and Satti, A. and Shenoy, K. and Steiner, R.M. and Swift, A. and Swift, I. and Vega-Sanchez, M.E. and Dransfield, M. and Bailey, W. and Bhatt, S.P. and Iyer, A. and Nath, H. and Wells, J.M. and Conrad, D. and Soler, X. and Yen, A. and Comellas, A.P. and Hoth, K.F. and Newell, J. and Thompson, B. and Han, M.K. and Kazerooni, E. and Labaki, W. and Galban, C. and Vummidi, D. and Billings, J. and Begnaud, A. and Allen, T. and Sciurba, F. and Bon, J. and Chandra, D. and Weissfeld, J. and Anzueto, A. and Adams, S. and Maselli-Caceres, D. and Ruiz, M.E. and Singh, H

Chest

Orcid Source: Crossref

Volume 168, Issue 5 11/01/2025, Page(s) 1107-1119DOI: 10.1016/j.chest.2025.04.017

Association of Lung Quantitative CT Scan Textures With Systemic Inflammation and Mortality in COPD

Authors: Awan, H.A. and Chaudhary, M.F.A. and El-Sokkary, A.D. and Hoffman, E.A. and Comellas, A.P. and Guo, J. and Barjaktarevic, I.Z. and Barr, R.G. and Bhatt, S.P. and Bodduluri, S. and Bowler, R.P. and Vargas Buonfiglio, L.G. and Cooper, C.B. and Fawzy, A. and Hastie, A.T. and Labaki, W.W. and Martinez, F.J. and Menchaca, M.G. and O'Neal, W. and Paine, R. and Schroeder, J.D. and Woodruff, P.G. and Curtis, J.L. and Reinhardt, J.M

Frontiers in Physiology	Orcid Source: Alejandro P. Comellas, MD
Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fphys.2025.1555230	
Longitudinal study of COPD phenotypes using integrated SPECT and qCT imaging	
Authors: Li, F. and Zhang, X. and Comellas, A.P. and Hoffman, E.A. and Graham, M.M. and Lin, C.-L	
Pulmonary Medicine	Orcid Source: Alejandro P. Comellas, MD
Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/pm/8350741	
The Effect of Heated, Humidified High-Flow Air in COPD Patients with Chronic Bronchitis	
Authors: Fortis, S. and Hoffman, E.A. and Comellas, A.P	
Annals of the American Thoracic Society	Orcid Source: Crossref
Volume , Issue 10/24/2025, Page(s) DOI: 10.1513/AnnalsATS.202504-410OC	
Effect of a Self Directed Lifestyle-based Weight Management Program among Patients with Comorbid COPD and Sleep Apnea: A Secondary Analysis of the INSIGHT COPD Trial	
Authors: Aristotle G Leonhard, Scott Coggeshall, Emily Gleason, Margaret Collins, Igor Barjaktarevic, Rebecca Bascom, Jessica Bon, Alejandro P. Comellas, Philip T Diaz, Nicola A. Hanania, MeiLan K. Han, Nadia N Hansel, Travis Hee Wai, Jerry A Krishnan, Stephen C. Lazarus, Jun Ma, Veeranna Maddipati, M. Jeffery Mador, Barry J Make, Charlene E McEvoy, Catherine Meldrum, Mark W Millard, Marilyn L Moy, Cheryl S. Pirozzi, Robert Plumley, Loretta G. Que, Robert M Reed, Frank C. Sciurba, Sanjay Sethi, Paul F Simonelli, Kaharu Sumino, Anupama Tiwari, Kirk Voelker, Christine H. Wendt, Stephen R. Wisniewski, David H Au, Lucas M. Donovan, Laura C Feemster	
Erj Open Research	Orcid Source: Alejandro P. Comellas, MD
Volume 11, Issue 6 11/01/2025, Page(s) DOI: 10.1183/23120541.00019-2025	
Extracellular iron and the lung microbiome in smoking and COPD	
Authors: Healy C., Campbell C., Hoffman K., Butler J.J., Opron K., Erb-Downward J.R., Zhang W.Z., Barjaktarevic I., Han M.K., Kaner R.J., Curtis J.L., Freeman C.M., Barr R.G., Comellas A.P., Doerschuk C., Putcha N., Moore W., Wells J.M., Keane R., O'beirne S., Cooper C.B., Raman S., Hastie A., Paine R., Hansel N.N., Woodruff P., Bowler R.P., Ballman K.V., Martinez F.J., Huang Y.J., Sulaiman I., Cloonan S.M.	
Current Opinion in Pulmonary Medicine	Orcid Source: Alejandro P. Comellas, MD
Volume 31, Issue 2 03/01/2025, Page(s) 98-105DOI: 10.1097/MCP.0000000000001141	
Impact of occupational exposures in patients with chronic obstructive pulmonary disease: current understanding and knowledge gaps	
Authors: Bongers Q., Comellas A.P.	
Open Forum Infectious Diseases	Orcid Source: Alejandro P. Comellas, MD
Volume 12, Issue 11 11/01/2025, Page(s) DOI: 10.1093/ofid/ofaf642	
The Increased Risk for Postinfluenza Pneumonia Among Cystic Fibrosis Carriers—A Population-Based Study	
Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	

Annals of the American Thoracic Society	Orcid Source: Alejandro P. Comellas, MD
Volume 22, Issue 4 04/01/2025, Page(s) 494-505DOI: 10.1513/AnnalsATS.202405-527OC	
Phenotypes and Trajectories of Tobacco-exposed Persons with Preserved Spirometry: Insights from Lung Volumes	
Authors: Arjomandi, M. and Zeng, S. and Barjaktarevic, I. and Bleecker, E.R. and Bowler, R.P. and Criner, G.J. and Comellas, A.P. and Couper, D.J. and Curtis, J.L. and Dransfield, M.T. and Drummond, M.B. and Fortis, S. and Han, M.K. and Hansel, N.N. and Hoffman, E.A. and Kaner, R.J. and Kanner, R.E. and Krishnan, J.A. and Labaki, W. and Ortega, V.E. and Peters, S.P. and Rennard, S.I. and Cooper, C.B. and Tashkin, D.P. and Paine, R. and Woodruff, P.G	
Scientific Data	Orcid Source: Alejandro P. Comellas, MD
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Manual segmentation of opacities and consolidations on CT of long COVID patients from multiple annotators	
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Authors: Burnim M., Putcha N., LaFon D., Woo H., Azar A., Groenke L., Stampfli M., Schaub A., Fawzy A., Balasubramanian A., Fedarko N., Cooper C.B., Bowler R.P., Comellas A., Krishnan J.A., Han M.K., Couper D., Peters S.P., Drummond M.B., O'Neal W., Paine R., Criner G., Martinez F.J., Curtis J.L., Barr G., Huang Y.J., Woodruff P., Dransfield M., Hansel N.N.	
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Scientific Reports

Orcid Source: Alejandro P. Comellas,
MD

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Orcid Source: Alejandro P. Comellas,
MD

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Enhancing Randomized Clinical Trial Readiness for Public Health Emergencies

Authors: Comellas A.P.

Scientific Reports

Orcid Source: Alejandro P. Comellas,
MD

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Authors: Nadeem, S.A. and Zhang, X. and Nagpal, P. and Hoffman, E.A. and Chan, K.-S. and Comellas, A.P. and Saha, P.K	
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Authors: Awan, H.A. and Comellas, A.P. and Hoffman, E.A. and Reinhardt, J.M	
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Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
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Authors: Bhatt SP, Bodduluri S, Reinhardt JM, Nakhmani A, COPDGene Investigators	

Clinical Neuropsychologist

Orcid Source: Alejandro P. Comellas,
MD

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Authors: Theeler, J. and Comellas, A.P. and Gehl, C. and Garvin, L. and Garg, A. and Fain, S.B. and Hoth, K.F

Faculty publication count:8

CONTI, SERGIO

Journal of Interventional Cardiac Electrophysiology

Volume 68, Issue 9 12/01/2025, Page(s) 1953DOI: 10.1007/s10840-024-01866-z

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Authors: Heath, J.R. and Han, S. and Alzahrani, A. and Hamon, D. and Powers, E.M. and Conti, S. and Farjo, P.D. and Dominic, P

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Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 14, Issue 9 05/01/2025, Page(s) DOI: 10.3390/jcm14092932

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Authors: Foti R., Di Silvestro M., Campisi G., Conti S., Picciolo G., Cardi C., Barbanti M., Rapisarda G., Parlavecchio A., Sgarito G.

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Persistent Atrial Flutter Treated by Coronary Sinus Ablation in Persistent Left Superior Vena Cava

Authors: Andrea Giuseppe Porto, Sergio Conti

Hearts

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume , Issue 04/01/2025, Page(s) DOI: 10.3390/hearts6020010

Transjugular Helix Leadless Pacing System Implantation in Adult Congenital Heart Disease Patient with Previous Tricuspid Valve Surgery for Ebstein Anomaly

Authors: Giuseppe Sgarito, Antonio Cascino, Giulia Randazzo, Giuliano Ferrara, Annalisa Alaimo, Sabrina Spoto, Sergio Conti

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Faculty publication count:6	

COOK, DANIEL PAUL

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Volume , Issue 10/01/2025, Page(s) DOI: 10.7326/ANNALS-25-03743-JC		
In mechanically ventilated, critically ill adults, conservative vs. usual supplemental oxygen did not reduce mortality at 90 d		
Authors: Daniel P. Cook		
Immunological Reviews		Orcid Source: Daniel P. Cook, MD, PhD
Volume , Issue 03/01/2025, Page(s) DOI: 10.1111/imr.70009		
The Cystic Fibrosis Transmembrane Conductance Receptor Brakes Allergic Airway Inflammation		
Authors: Daniel P. Cook, R. Stokes Peebles		
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Faculty publication count:2

CORREIA, MARCELO LIMA DE GUSMAO

Journal of Racial and Ethnic Health Disparities Volume 12, Issue 3 06/01/2025, Page(s) 2012-2022DOI: 10.1007/s40615-024-02027-8 Leveraging Policy Solutions for Diabetes Disparities: Suggestions for Improving the National Clinical Care Commission Report's Recommendations for Hispanic/Latino Populations Authors: Shenoy D.A., Rodriguez S.H., Gutierrez J., Thoumi A., Correia M., Dokun A., Corsino L.	Orcid Source: Crossref
Nutrients Volume , Issue 04/01/2025, Page(s) DOI: 10.3390/nu17091514 NSAIDs, Ileal Inflammation, and Glucose Metabolism: Insights from a Large Retrospective Cohort Authors: Stephanie Hosanna Rodriguez, Gilles Jadd Hoilat, Nikash Pradhan, Carolina Gonzalez Bravo, Marcelo L. G. Correia, Mohamad Mokadem	Orcid Source: Multidisciplinary Digital Publishing Institute

Faculty publication count:2

CORWIN, CLAUDIA L

New England Journal of Medicine Volume 393, Issue 14 10/09/2025, Page(s) 1353-1355DOI: 10.1056/NEJMp2510512 Occupational Health and Safety on the Chopping Block - What's at Stake? Authors: Gabrielson A.T., Corwin C.	Orcid Source: Claudia L. Corwin, MD

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Volume 67, Issue 3 03/01/2025, Page(s) e158-e165DOI: 10.1097/JOM.0000000000003295

Gaps in Workplace Injury Reporting Among Physicians to the United States Bureau of Labor Statistics

Authors: Gabrielson A.T., Chrouser K., Hallbeck M.S., Cohen T., Corwin C.

Faculty publication count:6

DAVILA, HEATHER

Managing Quality and Safety in Long Term Care
Volume , Issue 01/15/2025, Page(s) 29-50DOI:

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Authors: Davila H., Abrahamson K.

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Volume 68, Issue 7 01/01/2025, Page(s) 1017-1033DOI: 10.1080/01634372.2025.2516260

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Authors: Abrahamson K., Shippee T., Davila H., Arling G., Kane R.

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Authors: Davila, H. and Mayfield, B. and Mengeling, M.A. and Holcombe, A. and Miell, K.R. and Jaske, E. and Iverson, W. and Walkner, T. and Stewart, G. and Solimeo, S

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Authors: Strayer A.L., Gao Y., Jacobs M.A., Davila H., Jacobs C.A., Schmidt S., Hausmann L.R.M., Shireman P.K., Wehby G., Hall D.E., Sarrazin M.V., Hadlandsmyth K.E.

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Authors: Thao M.S., Davila H., Shippee T.

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Changing rural-urban and racial patterns in VA tele-mental health use among women Veterans, 2019–2022

Authors: Mengeling, M.A. and Batten, A. and Howren, M.B. and Kramer, B.J. and Miell, K.R. and Davila, H. and Sadler, A.G

Faculty publication count:1

DAVIS, BENJAMIN PHILLIP

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Volume 156, Issue 5 11/01/2025, Page(s) 1173-1184DOI: 10.1016/j.jaci.2025.05.013

The state of the academic medical center in allergy/immunology: Work Group Report of the AAAAI A/I Division Directors Committee

Authors: Davis C.M., Akin C., Bahna S.L., Hsu Blatman K.S., Carr T., Chang C., Chong H.J., Ciaccio C.E., Davis B.P., Fadugba O., Fuleihan R.L., Grayson M.H., Gupta S., Hemler J.A., Kumar R., Mahdavinia M., Miller R.L., Nelson M.R., Nowak-Wegrzyn A.H., Poowuttikul P., Tripple J.W., Vickery B.P., Zheng T.

Faculty publication count:3

DAYAL, SANJANA

Blood Vessels Thrombosis and Hemostasis

Orclد Source: Crossref

Volume 2, Issue 3 08/01/2025, Page(s) DOI: 10.1016/j.bvth.2025.100071

Elevated tissue factor pathway inhibitor delays thrombin generation in COVID-19 but is not associated with clinical outcomes

Authors: Eustes A.S., Palani Kumar M.K., Peterson J.A., Mast A.E., Lentz S.R., Dayal S.

Journals of Gerontology Series A Biological Sciences and Medical Sciences

Volume 80, Issue 2 02/01/2025, Page(s) DOI: 10.1093/gerona/glae296

The Fifth Annual Symposium of the Midwest Aging Consortium

Authors: Reader B.F., Rosas L., Knopf B.A., Liu Y., Alzate-Correa D., Bhat A., Carey A., Cuervo A.M., Dayal S., Demarco R.S., Elliehausen C.J., Englund D.A., Hamilton H.L., Johnston M., Kang P., Konopka A.R., Lepola N., Presley C.J., Schafer M.J., Serrano J., Singer B.D., Song M.-A., Stanford K.I., Taylor J., Wei W., Yeh C.-Y., Zhang L., Zhang L., Anderson R.M., Bai H., Robbins P.D., Lamming D.W., Mihaylova M.M., Rojas M., Mora A.L.

Plos One

Volume 20, Issue 6 JUNE 06/01/2025, Page(s) DOI: 10.1371/journal.pone.0324945

Vascular dysfunction is associated with major adverse cardiovascular events in prediabetes: A cohort study

Authors: Kozlova, D. and Gimblet, C. and Wendt, L. and Akbari, S. and Taiwo, A. and Dayal, S. and Eyck, P.T. and Stanhewicz, A. and Trinity, J. and Jalal, D

Faculty publication count:6

DHAKAL, PRAJWAL

Experimental Hematology

Volume 148, Issue 08/01/2025, Page(s) DOI: 10.1016/j.exphem.2025.104799

Effect of peritransplant measurable residual disease clearance in patients with myelodysplastic neoplasm: a referral center experience

Authors: Poonsombudlert K., Mott S., Yodsuwan R., Vogel A., Ravindra A., Dhakal P., Sutamtewagul G., Magalhaes-Silverman M.

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Authors: Dhakal P., Armitage J.O., Bhatt V.R.	
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Volume 25, Issue 8 08/01/2025, Page(s) e541-e552DOI: 10.1016/j.clml.2025.02.014	
Chemotherapy Trends in Acute Myeloid Leukemia: 2004 to 2020	
Authors: Ravindra A., Loeffler B., Acharya L., Pyakuryal A., Bhatt V.R., Dhakal P.	
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Authors: Poonsombudlert K., Yodsuwan R., Mott S., Crawford K., Hornberg S., Snow A.N., Sutamtewagul G., Magalhaes-Silverman M., Dhakal P.	
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Age and Sex-Based Differences in Therapy Preferences Among Patients with Cancer: Evidence from a Novel Therapy Preference Scale	
Authors: Prajwal Dhakal, Christopher S. Wichman, Bunny J Pozehl, Radowan Elnair, Amulya Yellala, Kalika Mahato, Vijaya Raj Bhatt	
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Association between sociodemographic and clinical factors and utilization of hematopoietic cell transplant in acute myeloid leukemia from 2004 to 2020	
Authors: Joshi U., Ravindra A., Loeffler B., Bhetuwal U., Acharya S., Niu C., Pyakuryal A., Bhatt V.R., Dhakal P.	

Faculty publication count:8

DILLON, JOSEPH

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ASO Author Reflections: The Utility of PRRT upon Progression After Resection and Cytoreduction of GEP-NETs	
Authors: Howe, J.R. and Sherman, S.K. and Dillon, J.S	

Cancer

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Consensus guideline for the management of peritoneal metastases from neuroendocrine neoplasms

Authors: Su D.G., Brown L.M., Bansal V.V., Bakkila B., Concors S.J., Turaga K.K., Gunderson C., Bergsland E., Strosberg J.R., Halfdanarson T.R., Metz D.C., Kunstman J.W., Kunz P.L., Gangi A., Uppal A., Khader A., Hamed A., Benson A.B., Marchevsky A., Tam A., Fisher A., Kim A., Loftus A., Thomas A.S., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Gleisner A., Kothari A., Govindarajan A., Holowatyj A.N., Nikiforchin A., Abreu A., Bellizzi A.M., Dhiman A., Villano A., Saeed A., Sardi A., Nevler A., Sun B., Powers B., Reddy B., Polite B., White B., Morse B., Sparkman B., Lee B., Hester C., Harmath C., Chan C., Luu C., Staley C., Liao C.-Y., Lieu C., Ihemelandu C., Pameijer C., Court C., O'Neill C., Halperin D., Labow D., Milgrom D., Tuvin D., Outlaw D., Schuitevoerder D., Bartlett D., Bentrem D., Hanna D., Kwon D.S., Freudenberger D., Chatterjee D., Reidy-Lagunes D., Sood D., Levine E., Baron E., Godfrey E.L., Olecki E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Amersi F., Lopez-Ramirez F., Mahoney F., Izquierdo F., Godley F.A., Nash G., Mann G.N., Salti G., Georgakis G., Karagkounis G., Murimwa G., Karakousis G., Mak G.Z., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Soares H.P., Witmer H., Solsky I., Konstantinidis I., Leeds I., Hecht J.R., Baril J., Cusack J.C., Fleshman J.W., Wang J., Foster J.M., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Zacks J.S., Esquivel J., Buchheit J., Baumgartner J., Hart J., Greer J.B., Cloyd J., Gomez J.L., Dillon J., Veerapong J., Gong J., Idrees K., Washington K., Sullivan K., Kopecky K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Saltz L., Fernandez L., Davis L., Yen L., Mack L., Waheed M.T., Torres M.B., Senthil M., Deraco M., Melis M., Russell M., Robert M., Garland-Kledzik M., Vierra M., Ghayouri M., Al-Kasspooles M., Moller M., Jafari M.D., Ongchin M., Foote M., Kluger M.D., Soulen M., Wach M., Soucisse M., Kitano M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Raoof M., Wasif N., Fackche N., Hanna N., Vijayvergia N., Bhutiani N., Gusani N.J., Eng O., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Pandalai P., Ly Q.P., Kim R., Shanker R., Al-Rajabi R., Sundar R., Wiatrek R., Bello R., Alexander R., Hoehn R., Mannan R., Kwakman R., Akumuo R., Ramirez R., Sticca R., Shah R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Butensky S., Bagaria S., Daniel S., Wilkins S., Sherman S., Radomski S., Abdel-Misih S., Greco S., Libutti S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Hope T., Grotz T., Maduekwe U., Sarpel U., Khan U., Gushchin V., Vudatha V., Luo W., Bowne W.B., Keutgen X., Gao X.

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Orclد Source: Scopus - Elsevier

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The University of Iowa Neuroendocrine Tumor Clinic

Authors: Howe, J.R. and Menda, Y. and Chandrasekharan, C. and Bellizzi, A.M. and Quelle, D.E. and O'Dorisio, M.S. and Dillon, J.S

Annals of Surgical Oncology

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1245/s10434-025-17360-3

Consensus Guideline for the Management of Peritoneal Metastases from Neuroendocrine Neoplasms

Authors: Su, D.G. and Brown, L.M. and Bansal, V.V. and Bakkila, B. and Concors, S.J. and Turaga, K.K. and Gunderson, C. and Bergsland, E. and Strosberg, J.R. and Halfdanarson, T.R. and Metz, D.C. and Kunstman, J.W. and Kunz, P.L. and Gangi, A. and Gao, X. and Keutgen, X. and Bowne, W.B. and Luo, W. and Vudatha, V. and Gushchin, V. and Khan, U. and Sarpel, U. and Maduekwe, U. and Grotz, T. and Hope, T. and Lwin, T. and Jaraczewski, T. and Gamblin, T. and Campbell, S. and Libutti, S. and Greco, S. and Abdel-Misih, S. and Radomski, S. and Sherman, S. and Wilkins, S. and Daniel, S. and Bagaria, S. and Butensky, S. and Naffouje, S. and Patel, S. and Ruff, S. and Pappas, S.G. and Ganai, S. and Merkow, R. and Shah, R. and Sticca, R. and Ramirez, R. and Akumuo, R. and Kwakman, R. and Mannan, R. and Hoehn, R. and Alexander, R. and Bello, R. and Wiatrek, R. and Sundar, R. and Al-Rajabi, R. and Shanker, R. and Kim, R. and Ly, Q.P. and Pandalai, P. and Sugarbaker, P. and Helft, P. and Wagner, P. and Polanco, P. and Aravind, P. and Glehen, O. and Eng, O. and Gusani, N.J. and Bhutiani, N. and Vijayvergia, N. and Hanna, N. and Fackche, N. and Wasif, N. and Raoof, M. and Hosseini, M. and Suraju, M. and Choudry, M.H.A. and Adam, M. and Kitano, M. and Soucisse, M. and Wach, M. and Soulen, M. and Kluger, M.D. and Foote, M. and Ongchin, M. and Jafari, M.D. and Moller, M. and Al-Kasspooles, M. and Ghayouri, M. and Vierra, M. and Garland-Kledzik, M. and Robert, M. and Russell, M. and Melis, M. and Deraco, M. and Senthil, M. and Torres, M.B. and Waheed, M. and Mack, L. and Yen, L. and Davis, L. and Fernandez, L. and Saltz, L. and Schleimer, L. and Raymond, L. and Lambert, L. and Schultz, K. and Matkowskyj, K.A. and Votanopoulos, K. and Chouliaras, K. and Kopecky, K. and Sullivan, K. and Washington, K. and Idrees, K. and Gong, J. and Veerapong, J. and Dillon, J. and Gomez, J.L. and Cloyd, J. and Greer, J.B. and Hart, J. and Baumgartner, J. and Buchheit, J. and Esquivel, J. and Zacks, J.S. and Keller, J. and Sutton, J.M. and Sussman, J. and Sadjadi, J. and Foster, J.M. and Hornick, J.L. and Wang, J. and Fleshman, J.W. and Campbell, J.C. and Baril, J. and Hecht, J.R. and Leeds, I. and Konstantinidis, I. and Solsky, I. and Witmer, H. and Soares, H.P. and Mogal, H. and Sanoff, H. and Wang, H.L. and Gudmundsdottir, H. and Mak, G.Z. and Karakousis, G. and Murimwa, G. and Karagkounis, G. and Georgakis, G. and Salti, G. and Mann, G.N. and Nash, G. and Godley, F.A. and Izquierdo, F. and Mahoney, F. and Lopez-Ramirez, F. and Amersi, F. and Dahdaleh, F. and Johnston, F. and Ward, E.P. and Pletcher, E. and Gabriel, E. and Papai, E. and Olecki, E. and Godfrey, E. and Baron, E. and Levine, E. and Sood, D. and Reidy-Lagunes, D. and Chatterjee, D. and Freudenberger, D. and Kwon, D.S. and Hanna, D. and Bentrem, D. and Bartlett, D. and Schuitevoerder, D. and Outlaw, D. and Tuvin, D. and Milgrom, D. and Labow, D. and Halperin, D. and O'Neill, C. and Court, C. and Pameijer, C. and Ihemelandu, C. and Lieu, C. and Liao, C.-Y. and Staley, C. and Luu, C. and Chan, C. and Harmath, C. and Hester, C. and Lee, B. and Sparkman, B. and Morse, B. and White, B. and Polite, B. and Reddy, B. and Powers, B. and Sun, B. and Nevler, A. and Sardi, A. and Saeed, A. and Villano, A. and Dhiman, A. and Bellizzi, A.M. and Abreu, A. and Nikiforchin, A. and Holowatyj, A.N. and Govindarajan, A. and Kothari, A. and Gleisner, A. and Alfa, A.K.A. and Arrington, A. and Greenbaum, A. and Greene, A. and Thomas, A.S. and Loftus, A. and Kim, A. and Fisher, A. and Tam, A. and Marchevsky, A. and Benson, A.B. and Hamed, A. and Khader, A. and Uppal, A

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Variable GLP-1 receptor expression across diverse neuroendocrine neoplasms: implications for incretin therapies

Authors: Ear, P.H. and Hueser, S.A. and Townsend, R.E. and Maxwell, J.E. and Abusada, E. and Chan, C.H.F. and Quelle, D.E. and Dillon, J.S. and Howe, J.R. and Bellizzi, A.M

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Authors: Xu, T. and Dillon, J.S. and Quelle, D.E. and Nash, S.H. and Cho, H. and O'Rourke, M.A	
Surgery United States	Orcid Source: Scopus - Elsevier
Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.09.052	
GLP-1R agonist promotes proliferation of neuroendocrine neoplasm cells expressing GLP-1 receptors	
Authors: Shilyansky, J.S. and Chan, C.J. and Xiao, S. and Gribovskaja-Rupp, I. and Quelle, D.E. and Howe, J.R. and Dillon, J.S. and Ear, P.H	
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Authors: Borbon, L.C. and Sherman, S.K. and Breheny, P.J. and Chandrasekharan, C. and Menda, Y. and Bushnell, D. and Bellizzi, A.M. and Ear, P.H. and O'Dorisio, M.S. and O'Dorisio, T.M. and Dillon, J.S. and Howe, J.R	

Faculty publication count:2

DIXON, BRADLEY S

Contemporary Clinical Trials	
Volume 154, Issue 07/01/2025, Page(s) DOI: 10.1016/j.cct.2025.107950	
A clinical trial evaluating pharmacist-guided self-management of hypertension among veterans with CKD, rationale and study design	
Authors: Good, M. and Hoskins, R. and Lund, B.C. and Ten Eyck, P. and Dixon, B. and Cohen, J. and Reisinger Schact, H. and Kennelty, K. and Jalal, D	
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Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5	
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Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I	

Faculty publication count:5

DODD, REBECCA DENISE

International Journal of Radiation Oncology Biology Physics	
Volume 122, Issue 2 06/01/2025, Page(s) 524DOI: 10.1016/j.ijrobp.2025.03.057	
Retraction notice to “Efficacy of Sunitinib and Radiotherapy in Genetically Engineered Mouse Model of Soft-Tissue Sarcoma” Int J Radiat Oncol Biol Phys, 2009; 74(4), pp 1207-1216 (International Journal of Radiation Oncology, Biology, Physics (2009) 74(4) (1207–1216), (S0360301609003502), (10.1016/j.ijrobp.2009.02.052))	
Authors: Yoon S.S., Stangenberg L., Lee Y.-J., Rothrock C., Dreyfuss J.M., Baek K.-H., Waterman P.R., Nielsen G.P., Weissleder R., Mahmood U., Park P.J., Jacks T., Dodd R.D., Fisher C.J., Ryeom S., Kirsch D.G.	
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Authors: McGivney G.R., Brockman Q.R., Borcharding N., Scherer A., Rauckhorst A.J., Gutierrez W.R., Solst S.R., Heer C.D., Warriar A., Floyd W., Kirsch D.G., Knepper-Adrian V.L., Lavery E.A., Roughton G.A., Spitz D.R., Taylor E.B., Dodd R.D.	
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Authors: Sheehan A.P., Warriar A., Dodd R.D.	
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Authors: Jin N., Hoyd R., Yilmaz A.S., Zhu J., Liu Y., Jagjit Singh M.S., Grencewicz D.J., Mo X., Kalady M.F., Rosenberg D.W., Dravillas C.E., Singer E.A., Carpten J.D., Chan C.H.F., Churchman M.L., Denko N., Di Clemente F., Dodd R.D., Eljilany I., Fei N., Hardikar S., Ikeguchi A.P., Ma A., Ma Q., McCarter M.D., Osman A.E.G., Riedlinger G., Robinson L.A., Schneider B.P., Tarhini A.A., Tinoco G., Figueiredo J.C., Zakharia Y., Ulrich C.M., Tan A.C., Spakowicz D.	
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Authors: Koppenhafer S.L., Geary E.L., Thomas M.V., Croushore E.E., Zimmerman J.A.O., Gedminas J.M., Quelle D.E., Dodd R.D., Gordon D.J.	

Faculty publication count:2

DOERSCHUG, KEVIN CLARKE

Annals of Emergency Medicine	Orcid Source: Kevin C. Doerschug, MD
Volume 85, Issue 1 01/01/2025, Page(s) 6-13DOI: 10.1016/j.annemergmed.2024.08.509	
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Authors: DeMasi S.C., Self W.H., Aggarawal N.R., April M.D., Andrea L., Barnes C.R., Brainard J., Blinder V., Dagan A., Driver B., Doerschug K.C., Douglas I., Exline M., Fein D.G., Gaillard J.P., Gandotra S., Gibbs K.W., Ginde A.A., Halliday S.J., Han J.H., Herbert T., High K., Hughes C.G., Khan A., Latimer A.J., Maiga A.W., Mitchell S.H., Muhs A.L., Mohamed A., Moskowitz A., Page D.B., Palakshappa J.A., Prekker M.E., Qian E.T., Resnick-Ault D., Rice T.W., Russel D.W., Schauer S.G., Seitz K.P., Shapiro N.I., Smith L.M., Sottile P., Stempek S., Trent S.A., Vonderhaar D.J., Walker J.E., Wang L., Whitson M.R., Casey J.D., Semler M.W.	
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Volume , Issue 07/22/2025, Page(s) DOI: 10.1016/j.annemergmed.2025.06.003	
Association of Two Preoxygenation Approaches With Hypoxemia During Tracheal Intubation: A Secondary Analysis.	
Authors: Chou CD, Palakshappa JA, Haynie H, Garcia K, Long D, Gibbs KW, Pragmatic Critical Care Research Group	

Faculty publication count:3

DOKUN, AYOTUNDE

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Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-15778-z
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Authors: Taiwo, A. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Jalal, D. and Dokun, A. and Sivitz, W.I. and Chaurasia, B
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Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I
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Authors: Shenoy D.A., Rodriguez S.H., Gutierrez J., Thoumi A., Correia M., Dokun A., Corsino L.

Faculty publication count:21

DOMINIC, PAARI

PACE Pacing and Clinical Electrophysiology Volume 48, Issue 9 09/01/2025, Page(s) 1047-1058DOI: 10.1111/pace.70026 Impact of Obesity in Hospitalized Patients Undergoing Catheter Ablation for Atrial Fibrillation Authors: Ali, S. and Duhan, S. and Kumar, M. and Hussain, B. and Atti, L. and Ponna, P.K. and Farooq, F. and Keisham, B. and Sattar, Y. and Brar, V. and Asad, Z.U.A. and Helmy, T. and Paydak, H. and Dominic, P	Orcid Source: Scopus - Elsevier
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Jacc Advances Volume 4, Issue 11P1 11/01/2025, Page(s) DOI: 10.1016/j.jacadv.2025.102246 Overlooked and Underdiagnosed: Cardiac Sarcoidosis and Unexplained Ventricular Tachycardia and Fibrillation Authors: Sifuentes, A.A. and Goldar, G. and ElBakkush, U.M. and Gokul, K. and Mhanna, M. and Farjo, P. and Dominic, P	Orcid Source: Scopus - Elsevier
Journal of the Society for Cardiovascular Angiography and Interventions Volume 4, Issue 5 05/01/2025, Page(s) DOI: 10.1016/j.jscai.2025.102630 To Open and Close: A Combined Case of Left Atrial Appendage Occlusion and Pulmonary Vein Stenting Authors: Miks, C.D. and Alzahrani, A. and Isom, N. and Rasmussen, T. and Johnston, S.L. and Farjo, P.D. and Rossen, J.D. and Dominic, P	Orcid Source: Scopus - Elsevier
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Authors: Byer, S.H. and Sivamurugan, A. and Grewal, U.S. and Fradley, M.G. and Dominic, P	
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Authors: Heath, J.R. and Han, S. and Alzahrani, A. and Hamon, D. and Powers, E.M. and Conti, S. and Farjo, P.D. and Dominic, P	
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Authors: Alzahrani, A. and Dominic, P	
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Authors: Paulhus, K. and Kumar, P. and Kneale, K. and Hutson, T.N. and Gautier-Hall, N.M. and Shiau, D.-S. and Watts, M. and Trosclair, K. and Dhaibar, H.A. and Dominic, P. and Iasemidis, L. and Glasscock, E	
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The hope and the hype of artificial intelligence for syncope management	
Authors: Johnston, S.L. and Barsotti, E.J. and Bakogiannis, C. and Fedorowski, A. and Ricci, F. and Heller, E.G. and Sheldon, R.S. and Sutton, R. and Shen, W.-K. and Thiruganasambandamoorthy, V. and Adhaduk, M. and Parker, W.H. and Aburizik, A. and Haselton, C.R. and Cuskey, A.J. and Lee, S. and Johansson, M. and Macfarlane, D. and Dominic, P. and Abe, H. and Rao, B.H. and Mudireddy, A. and Sonka, M. and Sandhu, R.K. and Kenny, R.A. and Statz, G.M. and Gopinathannair, R. and Benditt, D. and Dipaola, F. and Gatti, M. and Mene, R. and Levra, A.G. and Shiffer, D. and Costantino, G. and Furlan, R. and Ruwald, M.H. and Vassilikos, V. and Gebaska, M.A. and Olshansky, B	
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Decades of Shifting Trends: Arrhythmia-Related Mortalities in the United States (1968–2021) With 2040 Projections	
Authors: Mhanna, M. and Al-Abdoun, A. and Alzahrani, A. and Jabri, A. and Al-Harbi, A. and Beran, A. and Barbarawi, M. and Mansour, S. and Dominic, P	

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Insights Into Early Adoption and Physician Learning Curve of Pulsed Field Ablation in the United States	
Authors: Al-Ahmad, A. and Hincapie-Tabares, D. and Zei, P.C. and Natale, A. and Kessler, D. and Gallinghouse, J. and Bode, W. and Osorio, J. and Dukes, J.W. and Eckart, R. and Amin, A. and Vivas, Y. and Mora, L. and Thosani, A. and Silverstein, J. and Rajendra, A. and Morales, G. and Manogue, M. and Donnelly, J. and Cuoco, F. and Sidney, D. and Brewer, R. and Meyers, J. and Metzl, M.D. and Mohanty, G. and Rehorn, M. and Dominic, P. and Day, J.D. and Nannapaneni, N. and Costello, J	
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Outcomes following ventricular tachycardia ablation in patients with end-stage kidney disease: US Renal Data System–based outcome data	
Authors: Patel, H. and Alzahrani, A. and Lamont, L. and Kattubadi, A. and Hamon, D. and Powers, E.M. and Farjo, P.D. and Dominic, P	
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Authors: Sivamurugan, A. and Byer, S.H. and Grewal, U.S. and Dominic, P	
Biorxiv Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.08.25.671830	Orcid Source: Scopus - Elsevier
Cardiac-specific Kv1.1 deficiency alters cardiomyocyte electrophysiology without modifying overall cardiac function or arrhythmia susceptibility	
Authors: Paulhus, K. and Si, M. and Trosclair, K. and Aughenbaugh, E. and Parkinson, M. and Gautier-Hall, N.M. and Watts, M. and Kizek, F. and Bhuiyan, Md.S. and Dominic, P. and Hamilton, K.A. and Glasscock, E	
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Authors: Byer, S.H. and Sivamurugan, A. and Grewal, U.S. and Dominic, P	
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Authors: Alzahrani, A. and Lamont, L. and Mhanna, M. and Farjo, P. and Powers, E.M. and Bailin, S. and Dominic, P	

Journal of Cardiovascular Electrophysiology Volume 36, Issue 12 12/01/2025, Page(s) 3353-3355DOI: 10.1111/jce.70102 Trends in Atrial Fibrillation Ablation Utilization Following 2022 CMS Reimbursement Reduction: A Nationwide Analysis Authors: Puri, P. and Moe, D. and Alzahrani, A. and Goldar, G. and Olshansky, B. and Farjo, P. and Dominic, P	Orcid Source: Scopus - Elsevier
Jacc Case Reports Volume 30, Issue 5 03/05/2025, Page(s) DOI: 10.1016/j.jaccas.2024.102992 Leadless Pacemaker Pitfalls: Navigating Implantation and Postprocedure Challenges Authors: Goldar, G. and Sifuentes, A. and Alzahrani, A. and Surani, B. and Farjo, P. and Dominic, P	Orcid Source: Scopus - Elsevier
Heartrhythm Case Reports Volume 11, Issue 10 10/01/2025, Page(s) 1047-1049DOI: 10.1016/j.hrcr.2025.07.016 A wireless atrial pacemaker at Bachmann bundle Authors: Bailin, S.J. and Vargas, C. and Powers, E.M. and Dominic, P	Orcid Source: Scopus - Elsevier

Faculty publication count:14

DUKES, KIMBERLY CHRISTINE

Antimicrobial Stewardship and Healthcare Epidemiology Volume 5, Issue 1 06/20/2025, Page(s) DOI: 10.1017/ash.2025.10047 Variation in veterans affairs hospitals' UV-C surface disinfection systems guidance documents: a qualitative content analysis Authors: Walhof J.F., Racila A.M., Sherlock S.H., Goedken C.C., Suh D., Guerrero B., Zabarsky T., Dukes K., Perencevich E.N.	Orcid Source: Crossref
Scientific Reports Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-25074-5 A national growth mixture modeling analysis of county-level COVID-19 incidence rate trajectories and health inequities during three successive pandemic waves in 2020 Authors: Dukes K., Ni P., Alperen J., Cesare N., LaValley M., Tripp T., Lane K., Mohammed S., Patil P., Emig D., Winter M., Davis B., Wang B., Jain A., Acker M., Rickles M.	
Circulation Cardiovascular Quality and Outcomes Volume 18, Issue 6 06/01/2025, Page(s) DOI: 10.1161/CIRCOUTCOMES.124.011799 Resuscitation Practices at Emergency Medical Service Agencies Working in Black and Hispanic Versus White Catchment Areas in the United States Authors: Chan, P.S. and Girotra, S. and Breathett, K. and Dukes, K.C. and Sperling, J. and Pacheco, C.M. and Kennedy, K.F. and Sasson, C. and McNally, B. and Reisinger, H.S. and Del Rios, M	Orcid Source: Crossref
Journal of Primary Care and Community Health Volume 16, Issue 01/01/2025, Page(s) DOI: 10.1177/21501319251344423 Primary Care Physician Use of Elastic Scattering Spectroscopy on Skin Lesions Suggestive of Skin Cancer Authors: Merry S.P., Croghan I.T., Dukes K.A., McCormick B.C., Considine G.T., Duvall M.J., Thompson C.T., Leffell D.J.	

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Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13756-025-01621-7	
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Authors: Racila A.M., Balkenende E.C., Herwaldt L.A., Willey M.C., Boyken L.D., Pottinger J.G., Ayres B.S., Dukes K.C., Ward M.A., Schweizer M.L.	
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Authors: de-Winton Cummings P, Gonzalez Bravo C, Dukes K, Wilks A, Ahlers C, Casado Castillo F, Courtney A, Elliott-Wherry A, Knobbe J, Pineiro-Falcon N, Carvour M	
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Implementing intranasal povidone-iodine in the orthopedic trauma surgery setting to prevent surgical site infections: a qualitative study of healthcare provider perspectives	
Authors: Racila, A.M. and Balkenende, E.C. and Herwaldt, L.A. and Willey, M.C. and Boyken, L.D. and Pottinger, J.G. and Ayers, B.S. and Dukes, K.C. and Ward, M.A. and Schweizer, M.L	
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Acceptability of proposed stewardship interventions to reduce preoperative screening and treatment of asymptomatic bacteriuria	
Authors: Dukes, K.C. and Gupta, K. and Walhof, J.F. and Brown, M.E. and Strymish, J. and Suh, D. and O'Brien, W.J. and Chan, J. and Beck, B. and Au, V. and Reisinger, H.S. and Schweizer, M.L	
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Improving Quality in Cardiac Arrest via Resuscitation Academy Training (IQ-CART): Study Protocol for a Mixed-Methods Study With a Focus on Low-Performing EMS Agencies	
Authors: Paul S. Chan, Kimberly C. Dukes, Jessica Sperling, Michael Sayre, Thomas Rea, Bryan McNally, Saket Girotra	
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Volume 185, Issue 6 06/02/2025, Page(s) 635-645DOI: 10.1001/jamainternmed.2025.0522	
Oral vs Extended-Release Injectable Naltrexone for Hospitalized Patients with Alcohol Use Disorder: A Randomized Clinical Trial	
Authors: Magane K.M., Dukes K.A., Fielman S., Palfai T.P., Regan D., Cheng D.M., Lee H., Kraemer K.L., Bullard M.J., Chen C.A., Samet J.H.	

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Authors: Dukes KC and Walhof JF and Hockett Sherlock S and Suh D and Sekar P and Suzuki H and Reisinger HS and Alexander B and Miell KR and Beck B and Pugely A and Schweizer ML	
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Response to Mr. Babar's Letter to the Editor regarding Healthcare worker attitudes on routine non-urolurgical preoperative urine cultures: a qualitative assessment	
Authors: Walhof, J.E.F. and Schweizer, M.L. and Gupta, K. and Brown, M. and Suh, D. and Strymish, J. and O'Brien, W.J. and Chan, J. and Miell, K. and Au, V. and Trautner, B.W. and Dukes, K.C	
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Epidemiological Assessment and Inference in Race-Based Clinical Algorithms: A Narrative Review and Health Policy Analysis Focused on Living Kidney Donation	
Authors: Schaeffer, S.E. and Gonzalez Bravo, C. and Ahlers, C.D. and Elliott-Wherry, A.N. and Zadeh, H. and de-Winton Cummings, P.-J. and Dukes, K.C. and Ibrahim, N.E. and Jones, D. and Zamba, P.T. and Wilks, A.D. and Carvour, M.L	

Faculty publication count:4

EL ABIAD, RAMI GHASSAN

Minerva Gastroenterology	
Volume 71, Issue 2 06/01/2025, Page(s) 149-159DOI: 10.23736/S2724-5985.25.03868-9	
Endoscopic approaches to small bowel strictures	
Authors: Durham K., El Abiad R., Khashab M.	
American Journal of Gastroenterology	
Volume 120, Issue 10S2 10/01/2025, Page(s) S668-S669DOI: 10.14309/01.ajg.0001139880.79292.21	
S3105 Care Patterns and Gastric Cancer-Related Outcomes in Patients With Pathogenic/Likely Pathogenic Germline CDH1 Variants: A 14-Year Single-Center Analysis	
Authors: Schoeneich R., Patel R.R., Lee B.R., VanDerGraaf M., Gosse M., El Abiad R., Levin A., Chandrasekharan C., Hoshi H., Bellizzi A.M., Fei N.H., Grewal U.S.	
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Volume , Issue 06/01/2025, Page(s) DOI: 10.1136/bcr-2024-262891	
An aberrant right subclavian artery leading to pulsatile extrinsic compression of the oesophagus	
Authors: Marcus Osman, Ahmed Elkafrawy, Rami El Abiad	

Journal of Clinical Medicine

Volume 14, Issue 2 01/01/2025, Page(s) DOI: 10.3390/jcm14020642

Endoscopic Resection of Large Non-Pedunculated Colonic Polyps Without Submucosal Injection Is Safe and Effective with Adequate Technique

Authors: Celdir M.G., Hoilat G.J., Kahveci A.S., El Abiad R., Gerke H.

Faculty publication count:1

FARACI, FRANK M

Circulation Research

Orcid Source: Crossref

Volume 137, Issue 8 09/26/2025, Page(s) 1114-1116DOI: 10.1161/CIRCRESAHA.125.327250

Coming Back to Life: Resilience of Endothelium Despite the Burden of Hypertension

Authors: Faraci F.M.

Faculty publication count:9

FARJO, PETER DAVID

Heartrhythm Case Reports

Orcid Source: Peter Farjo

Volume 11, Issue 9 09/01/2025, Page(s) 838-842DOI: 10.1016/j.hrcr.2025.05.029

Complication after vein of Marshall ethanol ablation: A case of acute cardiogenic shock and death

Authors: Goldar, G. and Sifuentes, A. and Byrnes, S. and Farjo, P. and Dominic, P

Jacc Advances

Orcid Source: Peter Farjo

Volume 4, Issue 7 07/01/2025, Page(s) DOI: 10.1016/j.jacadv.2025.101890

Raising the Alarm: Underdiagnosis of Cardiac Sarcoidosis in Young Patients With Unexplained Heart Block

Authors: Goldar, G. and Sifuentes, A.A. and Gokul, K. and ElBakkush, U.M. and Mhanna, M. and Farjo, P. and Dominic, P

Jacc Advances

Orcid Source: Peter Farjo

Volume 4, Issue 11P1 11/01/2025, Page(s) DOI: 10.1016/j.jacadv.2025.102246

Overlooked and Underdiagnosed: Cardiac Sarcoidosis and Unexplained Ventricular Tachycardia and Fibrillation

Authors: Sifuentes, A.A. and Goldar, G. and ElBakkush, U.M. and Gokul, K. and Mhanna, M. and Farjo, P. and Dominic, P

Heart Rhythm O2

Orcid Source: Peter Farjo

Volume 6, Issue 12 12/01/2025, Page(s) 1886-1892DOI: 10.1016/j.hroo.2025.09.019

Early vs delayed ablation for new-onset atrial fibrillation: 5-Year real-world data outcomes

Authors: Heath, J.R. and Han, S. and Alzahrani, A. and Hamon, D. and Powers, E.M. and Conti, S. and Farjo, P.D. and Dominic, P

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Outcomes of device extraction in patients with chronic kidney disease on renal replacement therapy and cardiac implantable electronic device infections	
Authors: Alzahrani, A. and Lamont, L. and Mhanna, M. and Farjo, P. and Powers, E.M. and Bailin, S. and Dominic, P	
Journal of Cardiovascular Electrophysiology	Orcid Source: Peter Farjo
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Trends in Atrial Fibrillation Ablation Utilization Following 2022 CMS Reimbursement Reduction: A Nationwide Analysis	
Authors: Puri, P. and Moe, D. and Alzahrani, A. and Goldar, G. and Olshansky, B. and Farjo, P. and Dominic, P	
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Volume 30, Issue 5 03/05/2025, Page(s) DOI: 10.1016/j.jaccas.2024.102992	
Leadless Pacemaker Pitfalls: Navigating Implantation and Postprocedure Challenges	
Authors: Goldar, G. and Sifuentes, A. and Alzahrani, A. and Surani, B. and Farjo, P. and Dominic, P	
Journal of the Society for Cardiovascular Angiography and Interventions	Orcid Source: Peter Farjo
Volume 4, Issue 5 05/01/2025, Page(s) DOI: 10.1016/j.jscai.2025.102630	
To Open and Close: A Combined Case of Left Atrial Appendage Occlusion and Pulmonary Vein Stenting	
Authors: Miks, C.D. and Alzahrani, A. and Isom, N. and Rasmussen, T. and Johnston, S.L. and Farjo, P.D. and Rossen, J.D. and Dominic, P	
Baylor University Medical Center Proceedings	Orcid Source: Peter Farjo
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Outcomes following ventricular tachycardia ablation in patients with end-stage kidney disease: US Renal Data System–based outcome data	
Authors: Patel, H. and Alzahrani, A. and Lamont, L. and Kattubadi, A. and Hamon, D. and Powers, E.M. and Farjo, P.D. and Dominic, P	

Faculty publication count:8

FAROOQ, UMAR

American Journal of Hematology
Volume 100, Issue 4 04/01/2025, Page(s) 606-615DOI: 10.1002/ajh.27630
Outcomes of Relapsed or Refractory Diffuse Large B-Cell Lymphoma Treated With R-GemOx: A Multicenter Cohort Study
Authors: Yamshon S., Koff J.L., Larson M.C., Kahl B.S., Casulo C., Lossos I.S., Haddadi S., Stanchina M., Chihara D., Ayers A., Habermann T.M., Wang Y., Khurana A., Nowakowski G.S., Reicks T.W., Farooq U., Link B.K., Cohen J.B., Martin P., Li J., Shewade A., Batlevi C.L., Lo-Rossi A., Fox D., Masaquel A., Mun Y., Cerhan J.R., Flowers C.R., Maurer M.J., Nastoupil L.J.

International Journal of Coal Geology

Volume 310, Issue 11/05/2025, Page(s) DOI: 10.1016/j.coal.2025.104881

CO₂ sorption induced mechanical response of Beetaloo shale

Authors: Farooq U., Regenauer-Lieb K., Hashemi A., Su L., Roshan H.

Nature Cancer

Volume 6, Issue 5 05/01/2025, Page(s) 907DOI: 10.1038/s43018-025-00967-6

Author Correction: Odronextamab monotherapy in patients with relapsed/refractory diffuse large B cell lymphoma: primary efficacy and safety analysis in phase 2 ELM-2 trial (Nature Cancer, (2025), 6, 3, (528-539), 10.1038/s43018-025-00921-6)

Authors: Kim W.S., Kim T.M., Cho S.-G., Jarque I., Iskierka-Jazdzewska E., Poon L.M., Prince H.M., Zhang H., Cao J., Zhang M., Tessoulin B., Oh S.Y., Lim F., Carpio C., Tan T.-D., Ayyappan S., Gutierrez A., Cai J., Ufkin M., Shariff S., Brouwer-Visser J., Chaudhry A., Mohamed H., Ambati S., Walewski J., Farooq U., Klein A., Awan F., Stevens D., Vaidya R., Villasboas J.C., Arnason J., Venugopal P., Leslie L., Jagadeesh D., Ibrahim S., Jandl T., Allan J., Elmusharaf N., Lewis D., Tucker D., Kuhn A., Cunningham D., Wang M.-C., Wu S.-J., Yeh S.P., Chen T.Y., Miqueleiz S., Gonzalez-Barca E., Magnano L., Alonso A., Cordoba R., Coello A.P., Martin A., Andreu R., Jimenez-Ubieto A., Jo J.-C., Kim B.S., Kim J.S., Rok Do Y., Mun Y.-C., Eom H.-S., Ong S.Y., Hsieh W.S., Robak T., Wrobel T., Knopinska-Poslusznay W., Lech-Maranda E., Taszner M., Yoshida I., Nakamae H., Jo T., Kuroda J., Ogawa Y., Suehiro Y., Nagai H., Takeuchi M., Yuda J., Yamauchi N., Minami Y., Uchida T., Tobai T., Ishizawa K., Tsukasaki K., Yamamoto R., Flenghi L., Battistini R., Tani M., Skert C., Brociner M., Gaidano G., Bagnato L., Zinzani P.L., Luminari S., Rossi F., Zilioli V., Capochiani E., Hebart H., La Rosee P.G., Weber T., Duell J., Thieblemont C., Delwail V., Choquet S., Morschhauser F., Haioun C., Bachy E., Bouabballah K., Damaj G.L., He P., Chen Y., Wei Z., Huang H., Li C., Jin J., Gao L., Bai O., Qian W., Li D., Zou L., Zhang Q., Yi S., Ke X., Zhu J., Song Y., Keating M.-M., Chu M., Ganju V., Chong G., Rose H.

Hematological Oncology

Volume 43, Issue 1 01/01/2025, Page(s) DOI: 10.1002/hon.70006

Molecular Features of Diffuse Large B-Cell Lymphoma Associated With Primary Treatment Resistance

Authors: Bock A.M., Wenzl K., Novak J.P., Stokes M.E., Hopper M.A., Krull J.E., Dropik A.R., Sarangi V., Ortiz M., Stong N., Huang C.C., Maurer M.J., King R.L., Farooq U., Wang Y., Witzig T.E., Ansell S.M., Habermann T.M., Cerhan J.R., Gandhi A.K., Nowakowski G., Novak A.J.

Nature Cancer

Volume 6, Issue 3 03/01/2025, Page(s) 528-539DOI: 10.1038/s43018-025-00921-6

Odronextamab monotherapy in patients with relapsed/refractory diffuse large B cell lymphoma: primary efficacy and safety analysis in phase 2 ELM-2 trial

Authors: Kim W.S., Kim T.M., Cho S.-G., Jarque I., Iskierka-Jazdzewska E., Poon L.M., Prince H.M., Zhang H., Cao J., Zhang M., Tessoulin B., Oh S.Y., Lim F., Carpio C., Tan T.-D., Ayyappan S., Gutierrez A., Cai J., Ufkin M., Shariff S., Brouwer-Visser J., Chaudhry A., Mohamed H., Ambati S., Walewski J.

American Journal of Hematology

Volume 100, Issue 7 07/01/2025, Page(s) 1152-1162DOI: 10.1002/ajh.27687

Autologous Transplant or CAR-T as Consolidation Options in MYC Rearranged Large B-Cell Lymphoma Patients in Remission After Salvage Treatments

Authors: Furqan F., Ahn K.W., Kaur M., Patel J., Ansell S., Awan F.T., Baird J., Bezerra E., Farooq U., Fung H., Khurana A., Lekakis L., Lutfi F., McCarty J., Mukherjee A., Nath R., Romancik J., Schuster S.J., Smith M., Winter A., Turtle C., Sauter C., Shadman M., Herrera A., Hamadani M.

American Journal of Hematology

Volume 100, Issue 12 12/01/2025, Page(s) 2185-2194DOI: 10.1002/ajh.70058

Multi-Institutional Study of ALK-Positive Large B-Cell Lymphoma: Outcomes in the Era of ALK Inhibitors and Biologically Informed Therapies

Authors: Atallah-Yunes S.A., Nze C.C., King R.L., Rees M.J., Alderuccio J.P., Watkins M., Kahl B.S., Easwar N., Yamshon S., Ravindra A., Farooq U., Rosenthal A.C., Munoz J.L., Rojas-Neira E.M., Ayers A.A., Moustafa M.A., Habermann T.M., Witzig T.E., Ansell S.M., Nowakowski G.S., Koff J.L., Flowers C.R., Wang Y.

Rock Mechanics and Rock Engineering

Orclد Source: Crossref

Volume 58, Issue 12 12/01/2025, Page(s) 13153-13172DOI: 10.1007/s00603-025-04799-9

Mechanistic Insights into Damage-Driven Creep in Organic-Rich Shales

Authors: Farooq U., Siddiqui M.A.Q., Regenauer-Lieb K., Roshan H.

Faculty publication count:5

FEI, NAOMI HENNA

Cancer Research Communications

Volume 5, Issue 11 01/01/2025, Page(s) 1985-1997DOI: 10.1158/2767-9764.CRC-25-0177

Epigenetic Modulation, Intratumoral Microbiome, and Immunity in Early-Onset Colorectal Cancer

Authors: Jin N., Hoyd R., Yilmaz A.S., Zhu J., Liu Y., Jagjit Singh M.S., Grencewicz D.J., Mo X., Kalady M.F., Rosenberg D.W., Dravillas C.E., Singer E.A., Carpten J.D., Chan C.H.F., Churchman M.L., Denko N., Di Clemente F., Dodd R.D., Eljilany I., Fei N., Hardikar S., Ikeguchi A.P., Ma A., Ma Q., McCarter M.D., Osman A.E.G., Riedlinger G., Robinson L.A., Schneider B.P., Tarhini A.A., Tinoco G., Figueiredo J.C., Zakharia Y., Ulrich C.M., Tan A.C., Spakowicz D.

American Journal of Gastroenterology

Volume 120, Issue 10S2 10/01/2025, Page(s) S668-S669DOI: 10.14309/01.ajg.0001139880.79292.21

S3105 Care Patterns and Gastric Cancer-Related Outcomes in Patients with Pathogenic/Likely Pathogenic Germline CDH1 Variants: A 14-Year Single-Center Analysis

Authors: Schoeneich R., Patel R.R., Lee B.R., VanDerGraaf M., Gosse M., El Abiad R., Levin A., Chandrasekharan C., Hoshi H., Bellizzi A.M., Fei N.H., Grewal U.S.

American Journal of Medicine

Volume 138, Issue 6 06/01/2025, Page(s) e109-e110DOI: 10.1016/j.amjmed.2024.12.021

Neuroendocrine Tumor-Associated Chromogranin A Tubulopathy

Authors: Grewal U.S., Fei N., Chandrasekharan C., Bellizzi A., Sethi S., Gosse M.

Journal of Clinical and Experimental Hepatology

Volume 15, Issue 6 11/01/2025, Page(s) DOI: 10.1016/j.jceh.2025.102629

Hyperammonemic Encephalopathy in Fibrolamellar Hepatocellular Carcinoma: A Case of Rapid Neurologic Recovery Following Cytoreductive Surgery

Authors: Schoeneich R., Grewal U.S., Simonson T.J., Lee B.R., Patel R.R., Vogel A.J., Karwal M.W., Chan C.H.F., Fei N.H.

American Journal of Gastroenterology

Volume 120, Issue 10S2 10/01/2025, Page(s) S26-S26DOI: 10.14309/01.ajg.0001150460.54020.82

S5750 Hyperammonemic Encephalopathy in Fibrolamellar Hepatocellular Carcinoma: A Case of Rapid Neurologic Recovery Following Cytoreductive Surgery

Authors: Lee B.R., Schoeneich R., Grewal U.S., Patel R.R., Vogel A.J., Simonson T., Karwal M.W., Chan C.H., Fei N.H.

Faculty publication count:1

FIORIN DE VASCONCELLOS, VITOR

Discover Public Health

Orcid Source: Crossref

Volume , Issue 10/05/2025, Page(s) DOI: 10.1186/s12982-025-00997-6

Early onset cancer and its growing impact on public health across generations

Authors: Luís Carlos Lopes-Júnior, Wesley Rocha Grippa, Vitor Fiorin Vasconcellos

Faculty publication count:3

FLEEGE, NICOLE MARGO GROGAN

Cancer Medicine

Orcid Source: Crossref

Volume 14, Issue 15 08/01/2025, Page(s) DOI: 10.1002/cam4.71117

Pilot Study of Cannabidiol for Treatment of Aromatase Inhibitor-Associated Musculoskeletal Symptoms in Breast Cancer

Authors: Fleege N.M.G., Miller E.A., Kidwell K.M., Zacharias Z.R., Houtman J., Scheu K., Kemmer K., Boehnke K.F., Henry N.L.

Clinical Breast Cancer

Orcid Source: Crossref

Volume 25, Issue 5 07/01/2025, Page(s) 464-471.e3DOI: 10.1016/j.clbc.2025.02.003

Characterizing Cannabidiol Use in a Breast Cancer Population

Authors: Fleege N.M.G., Loeffler B.T., Boehnke K.F., Henry N.L.

Supportive Care in Cancer

Volume 33, Issue 3 03/01/2025, Page(s) DOI: 10.1007/s00520-025-09218-x

The impact of cannabis on immune checkpoint inhibitor therapy: a systematic review of immunomodulatory effects of cannabis in patients with and without cancer

Authors: Behling-Hess C., Simonson G., Salz T., Fleege N., Zylla D.

Faculty publication count:1

FLIPPO, KYLE HARRINGTON

Molecular Metabolism

Orcid Source: Kyle Flippo

Volume 100, Issue 10/01/2025, Page(s) DOI: 10.1016/j.molmet.2025.102234

Mice harboring the obesity-associated SNP rs1421085 exhibit increased body weight and reveal an IRLX3 neuronal circuit regulating body weight

Authors: Sullivan A.I., Flippo K.H., Aklan I., Claflin K.E., Morgan D.A., Naber M.C., Rahmouni K., Potthoff M.J.

Faculty publication count:10

FORTIS, SPYRIDON

Annals of the American Thoracic Society Volume 22, Issue 5 05/01/2025, Page(s) 804-805DOI: 10.1513/AnnalsATS.202411-1242LE Oxygen Supplementation Goals Beyond Correcting Ambulatory Oxygen Saturation Authors: Barakakis P.A., Fortis S.	Orclد Source: Crossref
Annals of the American Thoracic Society Volume 22, Issue 7 07/01/2025, Page(s) 998-1008DOI: 10.1513/AnnalsATS.202411-1209OC Longitudinal Outcomes in Pi*MM Alpha-1 Antitrypsin-Deficient Individuals with Tobacco Smoking History from the SPIROMICS Cohort Authors: Barjaktarevic, I. and Hixson, R. and Zhuang, Z. and Buhr, R.G. and Tejwani, V. and Graham Barr, R. and Bateman, L.A. and Bhatt, S.P. and Bleecker, E.R. and Cooper, C.B. and Curtis, J.L. and Bradley Drummond, M. and Fortis, S. and Ghosh, A.J. and Han, M. and Hansel, N.N. and Hoffman, E.A. and Ohar, J. and Martinez, F.J. and Meyers, D.A. and Paine, R. and Pirozzi, C.S. and Sandhaus, R. and Strange, C. and Tashkin, D.P. and Wells, J.M. and Woodruff, P. and Ortega, V.E	Orclد Source: Spyridon Fortis, MD, PhD, MSc
Pulmonary Medicine Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/pm/8350741 The Effect of Heated, Humidified High-Flow Air in COPD Patients With Chronic Bronchitis Authors: Fortis, S. and Hoffman, E.A. and Comellas, A.P	Orclد Source: Spyridon Fortis, MD, PhD, MSc
American journal of respiratory and critical care medicine Volume , Issue 01/01/2025, Page(s) DOI: 10.1164/rccm.202305-0793oc Lung Transcriptomics Link Emphysema to Barrier Dysfunction and Macrophage Subpopulations. Authors: Lu R, Gregory A, Suryadevara R, Xu Z, Jain D, Morrow JD, Hobbs BD, Yun JH, Lichtblau N, Chase R, Curtis JL, Sauler M, Bartholmai BJ, Silverman EK, Hersh CP, Castaldi PJ, Boueiz A, COPDGene Investigators	Orclد Source: Spyridon Fortis, MD, PhD, MSc

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-87597-1

Author Correction: Proteomics and machine learning in the prediction and explanation of low pectoralis muscle area (Scientific Reports, (2024), 14, 1, (17981), 10.1038/s41598-024-68447-y)

Authors: Enzer, N.A. and Chiles, J. and Mason, S. and Shirahata, T. and Castro, V. and Regan, E. and Choi, B. and Yuan, N.F. and Diaz, A.A. and Washko, G.R. and McDonald, M.-L. and Estepar, R.S.J. and Ash, S.Y. and Ruiz, M.E. and Maselli-Caceres, D. and Adams, S.G. and Anzueto, A. and Lincoln, R. and Kirshenboim, Z. and Karoleski, C. and Gregg, R. and Duin, J. and Ditter, T. and Consolaro, P. and Chandra, D. and Bon, J. and Benos, P.T. and Arminavage, D. and Sciruba, F. and Yun, K. and Noren, B. and Gaekle, N. and Duesterbeck, A. and Bailey, M.P. and Allen, T.L. and Billings, J. and Zhao, L. and Rysso, K. and McCloskey, L. and Labaki, W. and Kazerooni, E. and Hawn, J. and Galban, C.J. and Cutlip, C. and Curtis, J.L. and Bautista, G. and Han, M.K. and Wilensky, K. and Sprenger, K. and Michelson, J. and Lee, C. and Laroia, A. and Kuhn, J.D. and Hoth, K.F. and Glosser, K. and Garcia, E. and Foster, D. and Fortis, S. and Feeley, N. and Davis, S. and Bruening, E. and Comellas, A. and Yen, A. and Wang, A. and Swenson, S. and Suri, R. and Soler, X. and Querido, G. and Mielke, J. and Martineau, A. and Hsiao, A. and Gil, M. and Barry, J. and Conrad, D. and West, A. and Wells, M. and Wade, R.C. and Singh, S.P. and Oates, G. and Nath, H. and Manapragada, P. and LaFon, D.C. and Iyer, A. and Hardy, S. and Grumley, S. and Dransfield, M.T. and Chiles, J.W. and Bodduluri, S. and Bailey, W.C. and Bhatt, S.P. and Srivastava-Malhotra, S. and Sheridan, R. and Shenoy, K. and Selwood, K. and Miller, L. and McGonagle, F. and Marchetti, N. and Jameson, L. and Dass, C. and Cortese, E. and Criner, G.J. and Sears, L. and Quraishi, M. and Kuck, L. and Kirk, D. and Jaksha, J. and Girard, T. and Charpentier, M. and Champagne, J. and Rosiello, R. and Ruvuna, L. and Lynch, D.A. and Kligerman, S. and Guo, C. and Finigan, J. and Engel, E. and Addi, S. and Bowler, R.P. and Westney, G. and Ponce, M. and Lawson, D. and Howell, W. and Gebrekristos, H. and Foreman, M.G. and Delancy, J. and Flenaugh, E.L. and Sasse, C. and Phelan, J. and Heinz, B. and Adams, N. and McEvoy, C. and MacDonald, D. and Kunisaki, K.M. and Hassler, M. and Baldomero, A. and Wendt, C.H. and Thomashow, B. and Pecheco, W. and Lopez, V. and Florez, E. and D'Souza, B.M. and Blum, M.L.G. and Austin, J.H.M. and Barr, R.G. and Yun, J.H. and Wilson, S. and Marentette, K. and Jacobson, F.L. and Gagne, S.M. and Hersh, C.P. and DeMeo, D.L. and Wu, T.D. and Salas, P.S. and de Rosen, V.V.L. and Polverino, F. and Narendra, D. and Monaco, T. and Boriek, A. and Bertrand, L. and Atik, M. and Hanania, N.A

JAMA

OrclD Source: Spyridon Fortis, MD,
PhD, MSc

Volume 333, Issue 24 06/24/2025, Page(s) 2164-2175DOI: 10.1001/jama.2025.7358

A Multidimensional Diagnostic Approach for Chronic Obstructive Pulmonary Disease

Authors: Bhatt S.P., Abadi E., Anzueto A., Bodduluri S., Casaburi R., Castaldi P.J., Cho M.H., Comellas A.P., Conrad D.J., Curtis J.L., Dass C., Demeo D.L., Dransfield M.T., San Jose Estepar R., Flenaugh E.L., Foreman M.G., Fortis S., Gupta A., Han M.K., Hanania N.A., Hersh C.P., Hokanson J.E., Humphries S.M., Kirby M., Kunisaki K.M., Li P.Z., Lynch D.A., MacIntyre N.R., Make B.J., Mannino D.M., Martinez F.J., McEvoy C.E., Miller B.E., Moll M., Nakhmani A., Newell J.D., Pratte K.A., Regan E.A., Reinhardt J.M., Rennard S.I., Rossiter H.B., Strand M.J., Suri R., Wan E.S., Wendt C.H., Westney G.E., Wilson C.G., Wise R.A., Young K.A., Tan W.C., Silverman E.K., Crapo J.D.

American journal of respiratory and critical care medicine

OrclD Source: Spyridon Fortis, MD,
PhD, MSc

Volume , Issue 08/01/2025, Page(s) DOI: 10.1164/rccm.202409-1820oc

Mechanically Affected Lung and Progression of Emphysema.

Authors: Bhatt SP, Bodduluri S, Reinhardt JM, Nakhmani A, COPDGene Investigators

Current Opinion in Pulmonary Medicine

Orcid Source: Spyridon Fortis, MD,
PhD, MSc

Volume 31, Issue 2 03/01/2025, Page(s) 165-174DOI: 10.1097/MCP.0000000000001139

Initiation of home noninvasive ventilation in hypercapnic chronic obstructive pulmonary disease: when, where, and how?

Authors: Fortis S., Sarmiento K.F.

Annals of the American Thoracic Society

Orcid Source: Spyridon Fortis, MD,
PhD, MSc

Volume 22, Issue 4 04/01/2025, Page(s) 494-505DOI: 10.1513/AnnalsATS.202405-527OC

Phenotypes and Trajectories of Tobacco-exposed Persons with Preserved Spirometry: Insights from Lung Volumes

Authors: Arjomandi, M. and Zeng, S. and Barjaktarevic, I. and Bleecker, E.R. and Bowler, R.P. and Criner, G.J. and Comellas, A.P. and Couper, D.J. and Curtis, J.L. and Dransfield, M.T. and Drummond, M.B. and Fortis, S. and Han, M.K. and Hansel, N.N. and Hoffman, E.A. and Kaner, R.J. and Kanner, R.E. and Krishnan, J.A. and Labaki, W. and Ortega, V.E. and Peters, S.P. and Rennard, S.I. and Cooper, C.B. and Tashkin, D.P. and Paine, R. and Woodruff, P.G

American Journal of Respiratory and Critical Care
Medicine

Orcid Source: Crossref

Volume 211, Issue 6 06/01/2025, Page(s) 957-965DOI: 10.1164/rccm.202401-0023OC

Respiratory Exacerbations and Lung Function Decline in People with Smoking History and Normal Spirometry

Authors: Fortis, S. and Strand, M. and Bhatt, S.P. and Eyck, P.T. and Wendt, L. and Parekh, T. and Han, M.K. and Hokanson, J.E. and Kinney, G. and Curtis, J.L. and Bowler, R.P. and Wan, E.S. and Kunisaki, K.M. and Wendt, C.H. and Regan, E. and Dransfield, M. and Crapo, J.D. and Silverman, E.K. and Comellas, A.P. and Crapo, J.D. and Silverman, E.K. and Make, B.J. and Regan, E.A. and Beaty, T.H. and Castaldi, P.J. and Cho, M.H. and DeMeo, D.L. and El Boueiz, A. and Foreman, M.G. and Ghosh, A. and Hayden, L.P. and Hersh, C.P. and Hetmanski, J. and Hobbs, B.D. and Hokanson, J.E. and Kim, W. and Laird, N. and Lange, C. and Lutz, S.M. and McDonald, M.-L. and Prokopenko, D. and Moll, M. and Morrow, J. and Qiao, D. and Regan, E.A. and Saferali, A. and Sakornsakolpat, P. and Silverman, E.K. and Wan, E.S. and Yun, J. and Centeno, J.P. and Charbonnier, J.-P. and Coxson, H.O. and Galban, C.J. and Han, M.K. and Hoffman, E.A. and Humphries, S. and Jacobson, F.L. and Judy, P.F. and Kazerooni, E.A. and Kluiber, A. and Lynch, D.A. and Nardelli, P. and Newell, J.D. and Notary, A. and Oh, A. and Ross, J.C. and Estepar, R.S.J. and Schroeder, J. and Sieren, J. and Stoel, B.C. and Tschirren, J. and Van Beek, E. and van Ginneken, B. and van Rikxoort, E. and Ferrero, G.V.S. and Veitel, L. and Washko, G.R. and Wilson, C.G. and Jensen, R. and Everett, D. and Crooks, J. and Pratte, K. and Strand, M. and Hokanson, J.E. and Austin, E. and Kinney, G. and Lutz, S.M. and Young, K.A. and Bhatt, S.P. and Bon, J. and Diaz, A.A. and Make, B.J. and Murray, S. and Regan, E. and Soler, X. and Bowler, R.P. and Kechris, K. and BanaeiKashani, F. and Pernicano, P.G. and Hanania, N. and Atik, M. and Boriek, A. and Guntupalli, K. and Guy, E. and Parulekar, A. and DeMeo, D.L. and Hersh, C. and Jacobson, F.L. and Washko, G. and Barr, R.G. and Austin, J. and D'Souza, B. and Thomashow, B. and MacIntyre, N. and McAdams, H.P. and Washington, L. and McEvoy, C. and Tashjian, J. and Wise, R. and Brown, R. and Hansel, N.N. and Horton, K. and Lambert, A. and Putcha, N. and Casaburi, R. and Adami, A. and Budoff, M. and Fischer, H. and Porszasz, J. and Rossiter, H. and Stringer, W. and Sharafkhaneh, A. and Lan, C. and Wendt, C. and Bell, B. and Kunisaki, K.M. and Flenaugh, E.L. and Gebrekristos, H. and Ponce, M. and Terpenning, S. and Westney, G. and Bowler, R. and Lynch, D.A. and Rosiello, R. and Pace, D. and Criner, G. and Ciccolella, D. and Cordova, F. and Dass, C. and D'Alonzo, G. and Desai, P. and Jacobs, M. and Kelsen, S. and Kim, V. and Mamary, A.J. and Marchetti, N. and Satti, A. and Shenoy, K. and Steiner, R.M. and Swift, A. and Swift, I. and Vega-Sanchez, M.E. and Dransfield, M. and Bailey, W. and Bhatt, S.P. and Iyer, A. and Nath, H. and Wells, J.M. and Conrad, D. and Soler, X. and Yen, A. and Comellas, A.P. and Hoth, K.F. and Newell, J. and Thompson, B. and Han, M.K. and Kazerooni, E. and Labaki, W. and Galban, C. and Vummidi, D. and Billings, J. and Begnaud, A. and Allen, T. and Sciurba, F. and Bon, J. and Chandra, D. and Weissfeld, J. and Anzueto, A. and Adams, S. and Maselli-Caceres, D. and Ruiz, M.E. and Singh, H

Faculty publication count:1

GADDAM, RAVINDER REDDY

Arteriosclerosis Thrombosis and Vascular Biology

Orcid Source: Gaddam RR

Volume , Issue 01/01/2025, Page(s) DOI: 10.1161/ATVBAHA.125.323072

Neutrophil Integrin $\alpha 9$ Impairs Efferocytosis and Worsens Long-Term Recovery after Subarachnoid Hemorrhage

Authors: Kaur H., Pandey N., Chandaluri L., Shaaban N., Kumar D., Pandit R., Martinez A., Anand S.K., Das S., Rohilla S., Arias F., Reece E., Gaddam R.R., Murnane K.S., Vikram A., Mohandas R., Zhang X., Bhuiyan M.A.N., Lu X.-H., Orr A.W., Rom O., Yurdagul A., Dhanesha N.

Faculty publication count:2

GEBSKA, MILENA ANNA

Journal of Thoracic Disease

Volume 17, Issue 3 03/31/2025, Page(s) 1249-1258DOI: 10.21037/jtd-2024-1989

Echocardiographic characteristics of paravalvular leak following surgical aortic valve replacement: a retrospective cohort study

Authors: Hayashi Y., Russell J.K., Dvorak C.J., Gebaska M.A., Hanada S., Singhal A.K.

European Heart Journal Digital Health

Volume 6, Issue 5 09/01/2025, Page(s) 1046-1054DOI: 10.1093/ehjdh/ztaf061

The hope and the hype of artificial intelligence for syncope management

Authors: Johnston, S.L. and Barsotti, E.J. and Bakogiannis, C. and Fedorowski, A. and Ricci, F. and Heller, E.G. and Sheldon, R.S. and Sutton, R. and Shen, W.-K. and Thiruganasambandamoorthy, V. and Adhaduk, M. and Parker, W.H. and Aburizik, A. and Haselton, C.R. and Cuskey, A.J. and Lee, S. and Johansson, M. and Macfarlane, D. and Dominic, P. and Abe, H. and Rao, B.H. and Mudireddy, A. and Sonka, M. and Sandhu, R.K. and Kenny, R.A. and Statz, G.M. and Gopinathannair, R. and Benditt, D. and Dipaola, F. and Gatti, M. and Mene, R. and Levra, A.G. and Shiffer, D. and Costantino, G. and Furlan, R. and Ruwald, M.H. and Vassilikos, V. and Gebaska, M.A. and Olshansky, B

Faculty publication count:4

GEHLBACH, BRIAN

Seizure

Orcid Source: Brian K. Gehlbach, MD

Volume 131, Issue 09/01/2025, Page(s) 95-104DOI: 10.1016/j.seizure.2025.06.007

Respiratory modulation of heart rate variability after generalized convulsive seizures

Authors: Melone, M.A. and Sainju, R.K. and Dragon, D.N. and Winnike, H.B. and Vilella, L. and Ochoa-Urrea, M. and Li, X. and Lhatoo, S.D. and Wendt, L.H. and Ten Eyck, P. and Richerson, G.B. and Gehlbach, B.K

Lancet

Orcid Source: Brian K. Gehlbach, MD

Volume 406, Issue 10511 10/04/2025, Page(s) 1497-1507DOI: 10.1016/S0140-6736(25)01636-8

Risk markers for sudden unexpected death in epilepsy: an observational, prospective, multicentre cohort study

Authors: Ochoa-Urrea, M. and Luo, X. and Vilella, L. and Lacuey, N. and Omid, S.J. and Hupp, N.J. and Talavera, B. and Hampson, J.P. and Rani, M.R.S. and Tao, S. and Li, X. and Miyake, C.Y. and Cui, L. and Hampson, J.S. and Chaitanya, G. and Vakilina, Y.S. and Sainju, R.K. and Friedman, D. and Nei, M. and Allen, L. and Scott, C.A. and Oliveira, J. and Gehlbach, B. and Schuele, S.U. and Ogren, J.A. and Harper, R.M. and Diehl, B. and Bateman, L.M. and Richerson, G.B. and Yamal, J.-M. and Zhang, G.-Q. and Devinsky, O. and Lhatoo, S.D

bioRxiv

Orcid Source: Brian K. Gehlbach, MD

Volume , Issue 09/05/2025, Page(s) DOI: 10.1101/2025.09.01.673515

Spontaneous peripheral oxygen desaturation and apnea events in mice vary by strain and inspired oxygen level

Authors: Hardik Kalra, Anastasiia Vasileva, Charles R. Jedlicka, Mikhail Vasilyev, Michelle A. Buckman, Zishan Zhang, Brian K. Gehlbach, Junjie Liu, Lara R. DeRuisseau, Mark W. Chapleau, Patrick J. Breheny, Michael H. Tomasson, Melissa L. Bates

Lancet Neurology	Orcid Source: Brian K. Gehlbach, MD
Volume 24, Issue 10 10/01/2025, Page(s) 840-849DOI: 10.1016/S1474-4422(25)00273-X	
Sleep EEG and respiratory biomarkers of sudden unexpected death in epilepsy (SUDEP): a case-control study	
Authors: Magana-Tellez, O. and Maganti, R. and Hupp, N.J. and Luo, X. and Rani, S. and Hampson, J.P. and Ochoa-Urrea, M. and Tallavajhula, S.S. and Sainju, R.K. and Friedman, D. and Nei, M. and Gehlbach, B.K. and Schuele, S. and Harper, R.M. and Diehl, B. and Bateman, L.M. and Devinsky, O. and Richerson, G.B. and Lhatoo, S.D. and Lacuey, N	

Faculty publication count:3

GERKE, ALICIA

Lancet Respiratory Medicine	Orcid Source: Alicia Gerke, MD, MBA
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/S2213-2600(25)00338-8	
A paradigm shift in corticosteroid therapy for sarcoidosis: a World Association of Sarcoidosis and Other Granulomatous Disorders Position Paper, endorsed by the Americas Association of Sarcoidosis and Other Granulomatous Disorders	
Authors: Wells A.U., Lower E.E., Baughman R.P., Culver D.A., Judson M.A., Bonham C.A., Gerke A.K., Grutters J.C., Knoet C., Martone F., Schillhorn K., Stone J.H., Wilson A.B., Crouser E.D.	
Harrison's Principles of Internal Medicine, 22nd Edition	Orcid Source: Alicia Gerke, MD, MBA
Volume , Issue 01/01/2025, Page(s) DOI:	
Sarcoidosis	
Authors: Alicia Gerke, MD, MBA	
Cardiac Sarcoidosis A Multi Discipline Approach	Orcid Source: Alicia Gerke, MD, MBA
Volume , Issue 01/01/2025, Page(s) 9-18DOI: 10.1016/B978-0-12-822332-1.00006-1	
Epidemiology of cardiac sarcoidosis	
Authors: Gerke A.	

Faculty publication count:10

GOTO, MICHIIHIKO

JAMA NETWORK OPEN	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1001/JAMANETWORKOPEN.2025.14989	
Metrics Selection and Risk Adjustment Methods to Benchmark Inpatient Antibiotic Use	
Authors:	
CLINICAL MICROBIOLOGY AND INFECTION	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/J.CMI.2024.09.006	
Comparative effectiveness of pneumococcal vaccination strategies to prevent invasive pneumococcal disease: a population-based cohort study at the veterans health administration in the United States	
Authors: Hasegawa, S. and Jones, M.P. and Kakiuchi, S. and Perencevich, E.N. and Goto, M	

ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/ASH.2025.10127	
Variation in facility-level likelihood of drug-resistant <i>Staphylococcus aureus</i> in outpatients remains after patient-level risk adjustment	
Authors:	
INFECTION CONTROL & HOSPITAL EPIDEMIOLOGY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/ICE.2025.10342	
Facilitators and barriers for the use of ultraviolet-C disinfection for patient room cleaning at VA hospitals: a qualitative analysis	
Authors:	
ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/ASH.2025.10162	
Association between postdischarge antibiotic use and <i>C. difficile</i> testing as a surrogate for clinically significant diarrhea	
Authors:	
INFECTION CONTROL & HOSPITAL EPIDEMIOLOGY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/ICE.2025.10230	
A comprehensive assessment of post-discharge antibiotic use across an integrated healthcare system	
Authors:	
CLINICAL MICROBIOLOGY AND INFECTION	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/J.CMI.2025.02.007	
Ceftaroline for methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia: a magic bullet, a weight on the seesaw, or neither?	
Authors:	
JOURNAL OF CLINICAL MICROBIOLOGY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1128/JCM.00829-25	
<i>Corynebacterium striatum</i> infections in oncologic patients: clinical spectrum, resistance profiles, and evidence of nosocomial transmission	
Authors:	
INFECTION CONTROL & HOSPITAL EPIDEMIOLOGY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/ICE.2024.237	
Differences in stewardship strategies between hospitals performing well and poorly on a risk-adjusted metric for post-discharge antibiotic use	
Authors:	

AMERICAN JOURNAL OF INFECTION CONTROL

Orcid Source: Web of Science

Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/J.AJIC.2024.09.012

Integration of an electronic hand hygiene auditing system with electronic health records using machine learning to predict hospital-acquired infection in a health care setting

Authors: Cotia, A.L.F. and Scorsato, A.P. and da Silva Victor, E. and Prado, M. and Gagliardi, G. and de Barros, J.E.V. and Generoso, J.R. and de Menezes, F.G. and Hsieh, M.K. and Lopes, G.O.V. and Edmond, M.B. and Perencevich, E.N. and Goto, M. and Wey, S.B. and Marra, A.R

Faculty publication count:5

GRIFFIN, BENJAMIN

Renal Failure

Orcid Source: Scopus - Elsevier

Volume 47, Issue 1 01/01/2025, Page(s) DOI: 10.1080/0886022X.2025.2472990

Inter-rater reliability of muscle ultrasonography performed by multidisciplinary novice sonographers in the evaluation of critically ill patients with acute kidney injury requiring continuous kidney replacement therapy

Authors: Gonzalez-Seguel, F. and Tran, V.Q. and Pal, C.A. and Shareef, Z.T. and Israel, H.P. and Horikawa-Strakovsky, A. and Wen, Y. and Griffin, B.R. and Neyra, J.A. and Teixeira, J.P. and Mayer, K.P

Research Square

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.21203/rs.3.rs-7394781/v1

Thyroid Function With Continuous Kidney Replacement Therapy: A Prospective Study

Authors: Kennis, M. and Madison, D. and Foulon, N. and Okamura, K. and He, Z. and Budnick, I. and Yoder, M. and Griffin, B.R. and Kopecky, B.J. and Bourian, M.D. and Capell, W.H. and Faubel, S

Critical Care

Orcid Source: Scopus - Elsevier

Volume 29, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13054-025-05414-7

Procalcitonin levels in septic and nonseptic subjects with AKI and ESKD prior to and during continuous kidney replacement therapy (CKRT)

Authors: Foulon, N. and Haeger, S.M. and Okamura, K. and He, Z. and Park, B.D. and Budnick, I.M. and Madison, D. and Kennis, M. and Blaine, R. and Miyazaki, M. and Jalal, D.I. and Griffin, B.R. and Aftab, M. and Colbert, J.F. and Faubel, S

Journal of Critical Care

Orcid Source: Scopus - Elsevier

Volume 89, Issue 10/01/2025, Page(s) DOI: 10.1016/j.jcrc.2025.155142

Acute skeletal muscle wasting in patients with acute kidney injury requiring continuous kidney replacement therapy: A prospective multicenter study

Authors: Mayer, K.P. and Teixeira, J.P. and Gonzalez-Seguel, F. and Tran, V.Q. and Gross, J.M. and Horikawa-Strakovsky, A. and Pal, C.A. and Shareef, Z.T. and Puffer Israel, H. and Wen, Y. and Griffin, B.R. and Neyra, J.A

BMC Nephrology

Orcid Source: Scopus - Elsevier

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5

Enhancing access to nephrology care: telenephrology dashboard optimization via human-centered design

Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I

Faculty publication count:1

GROSS, THOMAS J

Journal of Applied Laboratory Medicine Orcid Source: Crossref
Volume 10, Issue 6 11/01/2025, Page(s) 1593-1599DOI: 10.1093/jalm/jfaf118
Improving Pleural Fluid pH Accuracy: A Quality Improvement Initiative
Authors: Bowmaster S.M., Merrill A.E., Manning N.L., Wilson J.S., Gross T.J.

Faculty publication count:6

GRUETER, CHAD

Science Advances Orcid Source: AAAS - Science
Volume 11, Issue 39 09/26/2025, Page(s) 1-21DOI: 10.1126/sciadv.adt6366
Lysosomal LRRC8 complex impacts lysosomal pH, morphology, and systemic glucose metabolism
Authors: Kumar A., Zhao Y., Xie L., Chadda R., Tranter J.D., Mikami R.T., Abraham N., Hong J., Feng E., Rawnsley D.R., Liu H., Henry K.M., Meyer G., Hu M., Xu H., Hinton A., Grueter C.E., Abel E.D., Norris A.W., Diwan A., Sah R.

Developmental Dynamics Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/dvdy.70079
Heterozygous Med13l mice recapitulate a developmental growth delay and craniofacial anomalies seen in MED13L syndrome
Authors: Leinheiser A.K., Nguyen T.T., Henry K.M., Rosales M., Van Otterloo E., Grueter C.E.

Npj Aging
Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41514-025-00286-1
Regulation of stem cell aging and cellular proliferation by Klotho-Sirt1 pathways in heart, kidney and small intestine
Authors: Dai D.-F., Daneshgar N., Wang K., Liang P.-I., Bosch D., Grueter C.

Journal of Molecular and Cellular Cardiology Plus Orcid Source: Europe PubMed Central
Volume 13, Issue 09/01/2025, Page(s) DOI: 10.1016/j.jmccpl.2025.100481
Med13 and Med13L: Critical redundant players in basal cardiac function and gene expression
Authors: Henry KM and Gardner RN and Oppman AM and Daneshgar N and Rosales M and Martins I and Baskin KK and Grueter CE

Circulation Orcid Source: Crossref
Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937
Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction
Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.

Journal of Molecular and Cellular Cardiology Plus

Orcid Source: Europe PubMed
Central

Volume 12, Issue 06/01/2025, Page(s) DOI: 10.1016/j.jmccpl.2025.100456

Differential regulation during development, aging, and disease implies heart cell specific functions of the Mediator Complex

Authors: Kolonay DW and Grueter CE and Baskin KK

Faculty publication count:6

GURUNG, PRAJWAL

Immunological Reviews

Orcid Source: Crossref

Volume 330, Issue 1 03/01/2025, Page(s) DOI: 10.1111/imr.70008

Innate Immune Sensors in Health and Disease

Authors: Gurung P.

Blood Advances

Orcid Source: Crossref

Volume 9, Issue 6 03/25/2025, Page(s) 1330-1341 DOI: 10.1182/bloodadvances.2024014622

Imbalanced VWF-ADAMTS13 axis contributes to the detrimental impact of a preceding respiratory tract infection on stroke

Authors: Patel R.B., Jha A.B., Jain A., Verma A.K., Saini S., Muia J., Gurung P., Perlman S., Budnik I., Chauhan A.K.

Human Molecular Genetics

Orcid Source: Crossref

Volume 34, Issue R1 09/15/2025, Page(s) R83-R109 DOI: 10.1093/hmg/ddaf043

An overview of host immune responses against Leishmania spp. infections

Authors: Paton H., Sarkar P., Gurung P.

Immunological Reviews

Orcid Source: Crossref

Volume 329, Issue 1 01/01/2025, Page(s) DOI: 10.1111/imr.13409

A comprehensive review of sensors of radiation-induced damage, radiation-induced proximal events, and cell death

Authors: Saini S., Gurung P.

Cellular and Molecular Immunology

Orcid Source: Prajwal Gurung

Volume 22, Issue 12 12/01/2025, Page(s) 1567-1580 DOI: 10.1038/s41423-025-01355-x

An animal model of NLRC4-associated autoinflammation and infantile enterocolitis reveals novel therapeutic strategies

Authors: Wang Y., Gao J.Z., Gurung P., Short S.P., Xiong Y., Canna S.W., Kang Z.

Blood Vessels Thrombosis and Hemostasis

Orcid Source: Prajwal Gurung

Volume 2, Issue 4 11/01/2025, Page(s) DOI: 10.1016/j.bvth.2025.100104

Neutrophils are key modulators of sex differences in LPS-induced shock in mice

Authors: Sarkar P., Mazgaheen L., Saini S., Gautam N., Paden A., Paton H., Boevers P., Duvall J., Parlet C., Bermick J., Gurung P.

Faculty publication count:3

GUTIERREZ, JEYDITH TRAEGER

Journal of Racial and Ethnic Health Disparities Volume 12, Issue 3 06/01/2025, Page(s) 2012-2022DOI: 10.1007/s40615-024-02027-8 Leveraging Policy Solutions for Diabetes Disparities: Suggestions for Improving the National Clinical Care Commission Report's Recommendations for Hispanic/Latino Populations Authors: Shenoy D.A., Rodriguez S.H., Gutierrez J., Thoumi A., Correia M., Dokun A., Corsino L.	
Journal of Hospital Medicine Volume 20, Issue 5 05/01/2025, Page(s) 463-470DOI: 10.1002/jhm.13544 Impact of alcohol use disorder on inpatient hospitalizations: A comparison of outcomes between urban and rural Veterans Affairs hospitals Authors: Willey J and Kaboli P and Holcombe A and O'Shea AMJ and Yu T and Rewerts K and Bailey G and Bandyopadhyay A and Abrams T and Gutierrez JT	Orcid Source: Crossref
Telemedicine - Models of Care [Working Title] Volume , Issue 07/28/2025, Page(s) DOI: 10.5772/intechopen.1011507 Telehealth in Hospital Medicine beyond the COVID-19 Pandemic: Expanding Access, Enhancing Efficiency, and Transforming Care Authors: Gabriel Bianchi, Jeydith Gutierrez	Orcid Source: Jeydith Gutierrez

Faculty publication count:1

HAGIWARA, YUYA

American Journal of Hospice and Palliative Medicine Volume 42, Issue 3 03/01/2025, Page(s) 282-286DOI: 10.1177/10499091241255349 Patterns of Palliative Care Consultation in Neurosurgical Patients Authors: Kieffer, S. and Arce, J. and Ogilvie, A. and Oya, H. and Hagiwara, Y	Orcid Source: Scopus - Elsevier

Faculty publication count:4

HALL, DUANE

Circulation Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937 Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.	Orcid Source: Duane Hall
Journal of Molecular and Cellular Cardiology Volume 199, Issue 02/01/2025, Page(s) 60-61DOI: 10.1016/j.yjmcc.2024.12.005 Calpain cleavage of Junctophilin-2 during cardiac stress: The G482/T483 site is not to be blamed Authors: Song L.-S., Hall D.D., Wang J.	Orcid Source: Duane Hall

Aging Cell

Volume 24, Issue 7 07/01/2025, Page(s) DOI: 10.1111/accel.70054

3D Mitochondrial Structure in Aging Human Skeletal Muscle: Insights Into MFN-2-Mediated Changes

Authors: Scudese E., Marshall A.G., Vue Z., Exil V., Rodriguez B.I., Demirci M., Vang L., Lopez E.G., Neikirk K., Shao B., Le H., Stephens D., Hall D.D., Rostami R., Rodman T., Kabugi K., Shao J.-Q., Mungai M., AshShareef S.T., Hicsasmaz I., Manus S., Wanjalla C.N., Whiteside A., Dasari R., Williams C.R., Damo S.M., Gaddy J.A., Glancy B., Dantas E.H.M., Kinder A., Kadam A., Tomar D., Scartoni F., Baffi M., McReynolds M.R., Phillips M.A., Cooper A., Murray S.A., Quintana A.M., Wandira N., Ochayi O.M., Ameka M., Kirabo A., Masenga S.K., Harris C., Oliver A., Martin P., Gaye A., Korolkova O., Sharma V., Mobley B.C., Katti P., Hinton A.

Circulation

Orcid Source: Crossref

Volume 151, Issue 2 01/14/2025, Page(s) 171-187DOI: 10.1161/CIRCULATIONAHA.124.069329

Preventing Site-Specific Calpain Proteolysis of Junctophilin-2 Protects Against Stress-Induced Excitation-Contraction Uncoupling and Heart Failure Development

Authors: Wang J., Chen B., Shi Q., Ciampa G., Zhao W., Zhang G., Weiss R.M., Peng T., Hall D.D., Song L.-S.

Faculty publication count:4

HAMON, DAVID ALEXANDRE

Jacc Clinical Electrophysiology

Volume 11, Issue 1 01/01/2025, Page(s) 191-199DOI: 10.1016/j.jacep.2024.09.041

Predictive Value of Right Ventricular Sensing During Cardiac Device Implantation to Diagnose Cardiac Amyloidosis

Authors: Hamon D., Landes R., Moulin T., Inamo J., Maupain C., Oghina S., Kharoubi M., Hidden-Lucet F., Gandjbakhch E., Teiger E., Damy T., Lellouche N.

Cardiovascular Research

Volume 121, Issue 14 10/01/2025, Page(s) 2189-2203DOI: 10.1093/cvr/cvaf180

Sympathovagal crosstalk: Y2-receptor blockade enhances vagal effects which in turn reduce NPY levels via muscarinic receptor activation

Authors: Jani N.R., Van Weperen V.Y.H., Ayagama T., Hoang J.D., Emamimeybodi M., Bussmann B.M., Bal S., Kumar A., Khaky A., Hamon D., Herring N., Smith C., Vaseghi M.

Heart Rhythm O2

Volume 6, Issue 12 12/01/2025, Page(s) 1886-1892DOI: 10.1016/j.hroo.2025.09.019

Early vs delayed ablation for new-onset atrial fibrillation: 5-Year real-world data outcomes

Authors: Heath, J.R. and Han, S. and Alzahrani, A. and Hamon, D. and Powers, E.M. and Conti, S. and Farjo, P.D. and Dominic, P

Global Ecology and Biogeography

Volume 34, Issue 9 09/01/2025, Page(s) DOI: 10.1111/geb.70123

A Comprehensive Database of Expert-Curated Occurrences for the Genus *Carex* L. (Cyperaceae)

Authors: Sanz-Arnal M., Garcia-Moro P., Benitez-Benitez C., Coca-de-la-Iglesia M., Gallego-Narbon A., Barciela C., Bartolucci F., Bhandari P., Bradley M., Cano A., Derouaux A., Donadio S., Escudero M., Fabbroni M., Ford K.A., Galasso G., Gebauer S., Gonzalez-Elizondo M.S., Hamon D., Hoffmann M.H., Jin X.-F., Koopman J., Li B., Lois R., Lu Y.-F., Luceno M., Marquez-Corro J.I., Martin-Bravo S., Mesterhazy A., Miguez M., Morales-Alonso A., Muasya A.M., Munoz-Schuler P., Naczi R.F.C., Oleas N., Pereira-Silva L., Repka R., Reznicek A.A., Sanbonmatsu K.K., Sanchez E., Spalink D., Strid A., Vanormelingen P., Verloove F., Wilson K.L., Yano O., Zhang S., Jimenez-Mejias P.

Faculty publication count:1

HAMZEH, NABEEL Y

Jacc Cardiovascular Imaging

Orcid Source: Nabeel Y. Hamzeh, MD

Volume 18, Issue 6 06/01/2025, Page(s) 679-692DOI: 10.1016/j.jcmg.2025.02.010

Global Practices in Cardiac Imaging for Cardiac Sarcoidosis: A Survey Study of International Experts With Delphi Consensus

Authors: Kafil T.S., Ribeiro Neto M.L., Judson M.A., Cooper L.T., Kron J., Grutters J.C., Birnie D.H., Witteles R., Joyce E., Miller E.J., Patel A.S., Culver D.A., Hamzeh N., Cooper L., Lavine K., Arimura F., Yee A., Gilotra N.A., Tang W.H.W., Baker M.C., Giblin G., Laroussi L., Judson M., Shenoy C., Beanlands R., Vest A., Kron J., Prior D., Narasimhan C., Murgatroyd F., Wuyts W., Jaber W., Patel D., Patel A., Sado D., Paterson D.I., Syed A., Divakaran S., Kouranos V., Ruddy T., Vorselaars A.M.D.R., Baughman R.P., Nagai T., Voortman M., Blankstein R., Poornima I., Russell C.E., Senechal M., Plante T., Swaans M., Jellis C., Callahan T., Kim P., Dwivedi G., Maier L., Yano T., Bandyopadhyay D., Galloway J., Chrispin J., Yodogawa K., Griffin J.M., Rochlani Y., Kemeyou L., Crouser E., James W.E., Nakasuka K., Heidecker B., Grutters J.C., Witteles R., Allen R., Murphy L., Toma M., Veltkamp M., Varnava A., Akdim F., Giraldeau G., Ayala-Parades F., Cheng R.K., Chen E.S., Cremer P., Tzemos N., Huitema M., Spagnolo P., Ribeiro M., Kusano K., Joyce E., Arps K., Sheikh F.H., Friedrich M., Miller E., Ferreira V., Birnie D., Post M., Lehtonen J., Ungprasert P., Culver D., Porter J., Wells A., Taimeh Z., Karakaya B.

Faculty publication count:1

HEISTAD, DONALD

Hypertension

Volume 82, Issue 7 07/01/2025, Page(s) e108-e109DOI: 10.1161/HYPERTENSIONAHA.125.25103

In Memoriam: Allyn L. Mark

Authors: DiBona G.F., Heistad D.D.

Faculty publication count:5

HERWALDT, LOREEN A

Antimicrobial Resistance and Infection Control	Orcid Source: Loreen Herwaldt
Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13756-025-01526-5	
Implementing intranasal povidone-iodine in the orthopedic trauma surgery setting to prevent surgical site infections: a qualitative study of healthcare provider perspectives	
Authors: Racila, A.M. and Balkenende, E.C. and Herwaldt, L.A. and Willey, M.C. and Boyken, L.D. and Pottinger, J.G. and Ayers, B.S. and Dukes, K.C. and Ward, M.A. and Schweizer, M.L	
Critical Care Medicine	Orcid Source: Loreen Herwaldt
Volume 53, Issue 2 02/01/2025, Page(s) e294-e307DOI: 10.1097/CCM.0000000000006511	
Diagnostic Uncertainty Among Critically Ill Children Admitted to the PICU: A Multicenter Study	
Authors: Cifra, C.L. and Custer, J.W. and Smith, C.M. and Smith, K.A. and Bagdure, D.N. and Bloxham, J. and Goldhar, E. and Gorga, S.M. and Hoppe, E.M. and Miller, C.D. and Pizzo, M. and Ramesh, S. and Riffe, J. and Robb, K. and Simone, S.L. and Stoll, H.D. and Tumulty, J.A. and Wall, S.E. and Wolfe, K.K. and Wendt, L. and Ten Eyck, P. and Landrigan, C.P. and Dawson, J.D. and Reisinger, H.S. and Singh, H. and Herwaldt, L.A	
Antimicrobial Resistance and Infection Control	
Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13756-025-01621-7	
Correction to: Implementing intranasal povidone-iodine in the orthopedic trauma surgery setting to prevent surgical site infections: a qualitative study of healthcare provider perspectives (Antimicrobial Resistance & Infection Control, (2025), 14, 1, (14), 10.1186/s13756-025-01526-5)	
Authors: Racila A.M., Balkenende E.C., Herwaldt L.A., Willey M.C., Boyken L.D., Pottinger J.G., Ayres B.S., Dukes K.C., Ward M.A., Schweizer M.L.	
Journal of Bone and Joint Surgery	Orcid Source: Loreen Herwaldt
Volume 107, Issue Suppl 1 06/18/2025, Page(s) 36-42DOI: 10.2106/JBJS.24.01224	
Chlorhexidine Gluconate Bathing Has Limited Ability to Prevent Surgical Site Infection Following Operative Fixation of Extremity and Pelvic Fractures	
Authors: Willey M.C., Hebden J.N., Herwaldt L.A., Gaski G.E., Kheiri S., O'Hara L.M., O'Hara N.N., Sprague S., Bzovsky S., Gage M.J., Slobogean G.P., Wells J., Bhandari M., Harris A.D., Mullins C.D., Thabane L., Wood A., Della Rocca G.J., Hebden J., Zura R., Lee C., Patterson J., Gardner M.J., Blasman J., Davies J., Liang S., Taljaard M., Devereaux P.J., Guyatt G.H., Marvel D., Palmer J., Friedrich J., Grissom F., D'Alleyrand J.-C., Rivera J., Talbot M., Joshi M.G., Mossuto F., Medeiros M., Polk G., Kettering E., Mahal N., Pogorzelski D., Dodds S., Leonard J., Li S., Rojas A., Del Fabbro G., Szasz O.P., Heels-Ansdell D., McKay P., Minea A., Murphy K., O'Toole R.V., Schrank G., Eglseder A., Johnson A., Langhammer C., Nascone J., Pensy R., Pollak A., Sciadini M., Hempen E., Degani Y., Howe A., Camara M., Phipps H., Rudnicki J., Holler C., Aumann K., Spelta J., Nieves J., Smetzer B., Dunning J., Krudener K., Lock E., Marineau L., Petrisor B.A., Johal H., Ristevski B., Williams D., Denkers M., Rajaratnam K., Al-Asiri J., Gallant J., Pusztai K., MacRae S., Renaud S., Gjorgjievski M., Jeray K.J., Adams J.D., Beckish M.L., Bray C.C., Brown T.R., Cross A.W., Dew T., Faucher G.K., Gurich R.W., Lazarus D.E., Millon S.J., Moody M.C., Palmer M.J., Porter S.E., Schaller T.M., Sridhar M.S., Sanders J.L., Rudisill L.E., Garitty M.J., Poole A.S., Sims M.L., Walker C.M., Carlisle R., Hofer E.A., Huggins B., Hunter M., Marshall W., Ray S.B., Smith C., Altman K.M., Quirion J.C., Loeffler M.F., Pichiotino E.R., Cole A.A., Maltz E.J., Parker W., Ramsey T.B., Burnikel A., Colello M., Stewart R., Wise J., Anderson M., Eskew J., Judkins B., Miller J.M., Tanner S.L., Snider R.G., Townsend C.E., Pham K.H., Martin A., Robertson E., Bray E., Sykes J.W., Yoder K., Conner K., Abbott H., Natoli R.M.,	

McKinley T.O., Virkus W.W., Sorkin A.T., Szatkowski J.P., Mullis B.H., Jang Y., Lopas L.A., Hill L.C., Diaz M.M., Garst K.M., Denari E.W., Osborn P., Fowler J., Pierrie S., Morshed S., Miclau T., Marmor M., Matityahu A., McClellan R.T., Shearer D., Toogood P., Ding A., Murali J., El Naga A., Tangtiphaiboonantana J., Belaye T., Berhaneselase E., Pokhvashev D., Obremsky W.T., Jahangir A.A., Sethi M., Boyce R., Stinner D.J., Mitchell P., Trochez K., Rodriguez E., Pritchett C., Hogan N., Moreno A.F., Hagen J.E., Patrick M., Vlasak R., Krupko T., Talerico M., Horodyski M., Pazik M., Lossada-Soto E., Gary J.L., Warner S.J., Munz J.W., Choo A.M., Achor T.S., Routt M.L.C., Kutzler M., Boutte S., Warth R.J., Prayson M., Venkatarayappa I., Horne B., Jerele J., Clark L., Boulton C., Lowe J., Ruth J.T., Askam B., Seach A., Cruz A., Featherston B., Carlson R., Romero I., Zarif I., Dehghan N., McKee M., Jones C.B., Sietsema D.L., Williams A., Dykes T., Guerra-Farfan E., Tomas-Hernandez J., Teixidor-Serra J., Molero-Garcia V., Selga-Marsa J., Porcel-Vazquez J.A., Andres-Peiro J.V., Esteban-Feliu I., Vidal-Tarrason N., Serracanta J., Nunez-Camarena J., Villar-Casares M.D.M., Mestre-Torres J., Lalueza-Broto P., Moreira-Borim F., Garcia-Sanchez Y., Marcano-Fernandez F., Martinez-Carreres L., Marti-Garin D., Serrano-Sanz J., Sanchez-Fernandez J., Sanz-Molero M., Carballo A., Pelfort X., Acerboni-Flores F., Alavedra-Massana A., Anglada-Torres N., Berenguer A., Camara-Cabrera J., Caparros-Garcia A., Fillat-Goma F., Fuentes-Lopez R., Garcia-Rodriguez R., Gimeno-Calavia N., Martinez-Alvarez M., Martinez-Grau P., Pellejero-Garcia R., Rafols-Perramon O., Penalver J.M., Domenech M.S., Soler-Cano A., Velasco-Barrera A., Yela-Verdu C., Bueno-Ruiz M., Sanchez-Palomino E., Andriola V., Molina-Corbacho M., Maldonado-Sotoca Y., Gasset-Teixidor A., Blasco-Moreu J., Fernandez-Poch N., Rodoreda-Puigdemasa J., Verdaguer-Figuerola A., Cueva-Sevieri H.E., Garcia-Gimenez S., Viskontas D.G., Apostle K.L., Boyer D.S., Moola F.O., Perey B.H., Stone T.B., Lemke H.M., Spicer E., Payne K., Hymes R.A., Schwartzbach C.C., Schulman J.E., Malekzadeh A.S., Holzman M.A., Gaski G.E., Ramsey L., Pilon H., Carroll E.A., Halvorson J.J., Babcock S., Goodman J.B., Holden M.B., Williams W., Hill T., Brotherton A., Syme J., Romeo N.M., Vallier H.A., Vergon A., Levine A., Hirschfeld A., Higgins T.F., Haller J.M., Rothberg D.L., Marchand L.S., Olsen Z.M., McGowan A.V., Hill S., Dauk M.K., Bergin P.F., Russell G.V., Graves M.L., Morellato J., McGee S.L., Bhanat E.L., Yener U., Khanna R., Nehete P., Powe S.E., Potter D., Vandemark R., Seabold K., Staudenmier N., Gitajn I.L., Chang G., Wolinsky P., Mullin D.S., Chockbengboun T.A., Anderson J.M., Malskis B., Fisher L., Phelps K., Bosse M., Karunakar M., Kempton L., Sims S., Hsu J., Seymour R., Churchill C., Mayfield A., Sweeney J., Jaeblo T., Beer R., Demyanovich H.K., Bauer B., Meredith S., Talwar S., Domes C.M., Kuhn G., Reilly R.M., Paniagua A., Dupree J., Weaver M.J., Von Keudell A.G., Sagona A.E., Brameier D., Suneja N., Mehta S., Donegan D., Horan A., To L., Heng M., Harris M.B., Lhowe D.W., Esposito J.G., Alnasser A., McTague M., Shannon S.F., Scott A.N., Clinch B., Weber B., Beltran M.J., Archdeacon M.T., Sagi H.C., Wyrick J.D., Le T.T., Laughlin R.T., Thomson C.G., Hasselfeld K., Lin C.A., Vrahas M.S., Moon C.N., Little M.T., Marecek G.S., Dubuclet D.M., Garlich J.M., Scolaro J.A., Learned J.R., Lim P.K., Demas S., Amirhekmat A., Dela Cruz Y.M., Abdallah H.

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Orcid Source: Crossref

Volume 46, Issue 4 04/01/2025, Page(s) 384-390DOI: 10.1017/ice.2024.233

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Authors: Ahmann M., Compton J., Pottinger J., Uhlenhopp R., Ward M., Haleem A., Willey M., Schweizer M., Herwaldt L.

Faculty publication count:1

HODGES, JACOB T

Clinical Infectious Diseases

Orcid Source: Crossref

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Too Much Coffee: A Rare Cause of Sore Throat

Authors: Sanchez-Lopez S., Cerino-Penaloza M.S., Scott J.M., Hodges J., Hiroyuki S.

Faculty publication count:4

HORNICK, DOUGLAS B

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Authors: Hornick D.B., Meyerholz D.K.	
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Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251402953	
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Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
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Therotyping as a tool to guide clinical decision-making in patients with suspected cystic fibrosis and variants currently ineligible for CFTR modulator therapy	
Authors: Gannon, Ryan M and Wright, Brittany A and Bettis, Brandon A and Teresi, Mary E and Fischer, Anthony J and Weiner, Rebecca L and Peña, Tahuanty and Hornick, Douglas B and Thornell, Ian M and Rehman, Tayyab and Pezzulo, Alejandro A	

Faculty publication count:6

HOWREN, MATTHEW BRYANT

Jmir Formative Research	Orcid Source: Crossref
Volume 9, Issue 01/01/2025, Page(s) DOI: 10.2196/80654	
Developing a Community of Practice to Provide Care Coordination and Address Health-Related Social Needs for Veterans Receiving Care in Community-Based Settings: Program Development and Survey Study	
Authors: Turvey C., Suiter N., Fellows R., Domeyer S., Fuhrmeister L., Heeren A., McCoy K., Howren M.B.	
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Authors: Graven L.J., Abbott L., Hodgkins J.V., Ledermann T., Howren M.B.	

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Medicine and Surgery

Volume 46, Issue 6 11/01/2025, Page(s) DOI: 10.1016/j.amjoto.2025.104743

Prevalence of alcohol use over time in survivors of head and neck cancer

Authors: Howren M.B., Christensen A.J., Pagedar N.A.

Journal of Rural Health

Volume 41, Issue 4 09/01/2025, Page(s) DOI: 10.1111/jrh.70097

Changing rural-urban and racial patterns in VA tele-mental health use among women Veterans, 2019–2022

Authors: Mengeling, M.A. and Batten, A. and Howren, M.B. and Kramer, B.J. and Miell, K.R. and Davila, H. and Sadler, A.G

Otolaryngology Head and Neck Surgery United States

Orclد Source: Crossref

Volume 172, Issue 2 02/01/2025, Page(s) 540-547 DOI: 10.1002/ohn.1066

Prevalence of Pain and Associated Clinical Characteristics in 10-Year Survivors of Head and Neck Cancer

Authors: Howren M.B., Pagedar N.A.

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Developing a Community of Practice to Provide Care Coordination and Address Health-Related Social Needs for Veterans Receiving Care in Community-Based Settings: Program Development and Survey Study (Preprint)

Authors: Carolyn Turvey, Natalie Suiter, Rhonda Fellows, Shawna Domeyer, Lindsey Fuhrmeister, Amanda Heeren, Kimberly McCoy, M Bryant Howren

Faculty publication count:6

HUANG, CHOU-LONG

Scientific Reports

Orclد Source: Scopus - Elsevier

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-024-84246-x

Conformational landscape of soluble α -klotho revealed by cryogenic electron microscopy

Authors: Schnicker, N.J. and Xu, Z. and Amir, M. and Gakhar, L. and Huang, C.-L

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Volume 39, Issue 22 11/30/2025, Page(s) DOI: 10.1096/fj.202502072RR

Central Osmolality Sensing for Arginine Vasopressin Release Is Mediated by WNK1-OSR1/SPAK-Kv3.1 Cascade

Authors: Jin, X. and Xie, J. and Yeh, C.-W. and Li, Y.-J. and Lien, C.-C. and Huang, C.-L

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Volume 135, Issue 15 01/01/2025, Page(s) DOI: 10.1172/JCI188792	
Kidney-specific WNK1 amplifies kidney tubule responsiveness to potassium via WNK body condensates	
Authors: Boyd-Shiowski, C.R. and Beacham, R.T. and Lashway, J.A. and Query, K.E. and Griffiths, S.E. and Shiowski, D.J. and Knoell, S.A. and Nguyen, N.H. and Nkashama, L.J. and Valladares, M.N. and Bandaru, A. and Marciszyn, A.L. and Franks, J. and Sullivan, M. and Watkins, S.C. and Rodan, A.R. and Huang, C.-L. and Stocker, S.D. and Kashlan, O.B. and Subramanya, A.R	
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Cleavage of N-terminus of polycystin-1 increases calcium permeability of polycystin-1/2 receptor channel complexes	
Authors: Wang, R. and Idrees, D. and Amir, M. and Padhy, B. and Xie, J. and Huang, C.-L	
Nature Communications	Orcid Source: Scopus - Elsevier
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-59901-0	
WNK1 mediates M-CSF-induced macropinocytosis to enforce macrophage lineage fidelity	
Authors: Trzeciak, A.J. and Liu, Z.-L. and Gatie, M. and Krebs, A.S. and Saitz Rojas, W. and O'Neal, A.J. and Baako, A.K. and Wang, Z. and Nelson, J. and Miranda, I.C. and Uddin, J. and Lipshutz, A. and Xie, J. and Huang, C.-L. and Saavedra, P.H.V. and Hadjantonakis, A.-K. and Overholtzer, M. and Glickman, M.S. and Subramanya, A.R. and Vierbuchen, T. and Etchegaray, J.I. and Lucas, C.D. and Parkhurst, C.N. and Perry, J.S.A	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.31.685870	
Endoplasmic reticulum-mitochondrion disconnection promotes metabolic reprogramming and cystogenesis in polycystic kidney disease	
Authors: Padhy, B. and Xie, J. and Idrees, D. and Cheng, C.-J. and Huang, C.-L	

Faculty publication count:3

HUANG, YI

Biomaterials	Orcid Source: Scopus - Elsevier
Volume 317, Issue 06/01/2025, Page(s) DOI: 10.1016/j.biomaterials.2025.123097	
Potentiating the effect of immunotherapy in pancreatic cancer using gas-entrapping materials	
Authors: Bi, J. and Witt, E. and McGovern, M.K. and Cafi, A.B. and Swetha Tunuguntla, S.N. and Cotoia, A.T. and Raygoza Garay, J.A. and Balk, K.R. and Boge, L. and Hatfield, S. and Courtney, R. and Du, J. and Chan, C.H.F. and Huang, Y. and Voltarelli, V.A. and Smith, M.G. and Mailloux, A. and Bosch, D.E. and Tift, M.S. and Otterbein, L.E. and Traverso, G. and Byrne, J.D	
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Volume 85, Issue 24 12/15/2025, Page(s) 5015-5032DOI: 10.1158/0008-5472.CAN-25-0822	
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Authors: Avellino A., Jiang X., Lee M., Yu J., Liu S., Han X., Li J., Shilyansky J., Wang Z., Curry M., Xiong Y., Lizarraga I.M., Huang Y., Sugg S.L., Hao J., Li B.	

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Authors: Jiang, X. and Xiong, Y. and Yu, J. and Avellino, A. and Liu, S. and Han, X. and Wang, Z. and Shilyansky, J.S. and Curry, M.A. and Hao, J. and Sauter, E.R. and Huang, Y. and Sugg, S.L. and Li, B	
Faculty publication count:4	

IMAI, YUMI

Endocrinology United States	Orcid Source: Crossref
Volume 166, Issue 7 07/01/2025, Page(s) DOI: 10.1210/endocr/bqaf090	
Acute Inhibition of Adipose Triglyceride Lipase by NG497 Dysregulates Insulin and Glucagon Secretion From Human Islets	
Authors: Kim L.B., Liu S., Richtsmeier S., Gorniak M., Vikram A., Imai Y.	
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Volume 166, Issue 6 06/01/2025, Page(s) DOI: 10.1210/endocr/bqaf075	
Transcriptional Response to Fasting Studied in the Liver of Mice That Express Phosphorylation Resistant Perilipin 5	
Authors: Bovee C.E., Grandgenett R.P., Trevino M.B., Dutta S., Peachee S.J., Kopriva S., Haider F., Liu S., Bhardwaj G., Penniman C., O'Neill B.T., Imai Y.	
bioRxiv	Orcid Source: Yumi Imai
Volume , Issue 01/01/2025, Page(s) DOI:	
ALPHA/BETA HYDROLASE DOMAIN CONTAINING 5 SUPPORTS GLUCOSE-STIMULATED-LIPOLYSIS AND INSULIN SECRETION IN PANCREATIC BETA CELLS	
Authors: Yumi Imai	
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Volume , Issue 11/04/2025, Page(s) DOI: 10.3389/fonc.2025.1531805	
Dual PI3K and HDAC inhibitor, CUDC-907, effectively inhibits endometrial cancer growth in vitro and in vivo.	
Authors: Zhang X, Lazaro-Camp V, Li T, Qi A, Lan L, Lamont L, Zhao L, Meehan MR, Gardner SN, Meng W, Xiong Y, Leidinger M, Imai Y, Meng X, Yang S	
Faculty publication count:3	

INCE, DILEK

Current Infectious Disease Reports	Orcid Source: Dilek Ince
Volume 27, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s11908-024-00854-8	
Rise of the Machines - Artificial Intelligence in Healthcare Epidemiology	
Authors: Non, L.R. and Marra, A.R. and Ince, D	
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Volume , Issue 12/15/2025, Page(s) DOI: 10.36519/idcm.2025.945	
Prof. Hasan Kurtulus Töreci	
Authors: Dilek Ince	

Infection Control and Hospital Epidemiology Volume 46, Issue 4 04/01/2025, Page(s) 416-421DOI: 10.1017/ice.2025.9 Assessing the safety of increased outpatient cephalosporin use following the modification of penicillin allergy cross-reactivity alerts Authors: Schneider B., Percival K.M., Rhinehart A.M., Frye J., Mcdanel D.L., Bebout K.L., Weiner L.D., Auerbach S.A., Dowden A.M., Ince D., Kinn P.	Orcid Source: Crossref

Faculty publication count:2

INCE, MIRAC NEDIM

Biomedicines Volume 13, Issue 2 02/01/2025, Page(s) DOI: 10.3390/biomedicines13020491 Laboratory Tests in Inflammatory Bowel Disease: An Evidence-Based Approach to Daily Practice Authors: Durham K., Atagozli T., Elliott D.E., Ince M.N.	Orcid Source: Multidisciplinary Digital Publishing Institute
International Journal of Molecular Sciences Volume 26, Issue 1 01/01/2025, Page(s) DOI: 10.3390/ijms26010280 The Impact of Cell-Intrinsic STAT6 Protein on Donor T Cell-Mediated Graft-Versus-Tumor Effect Authors: Guan X., Fury H., Issuree P.D., Atagozli T., McManimon E.E., Shao P., Li Y., Chimenti M., Butler N.S., Kaplan M.H., Elliott D.E., Blazar B.R., Ince M.N.	

Faculty publication count:3

ISSUREE, PRIYA

International Journal of Molecular Sciences Volume 26, Issue 1 01/01/2025, Page(s) DOI: 10.3390/ijms26010280 The Impact of Cell-Intrinsic STAT6 Protein on Donor T Cell-Mediated Graft-Versus-Tumor Effect Authors: Guan X., Fury H., Issuree P.D., Atagozli T., McManimon E.E., Shao P., Li Y., Chimenti M., Butler N.S., Kaplan M.H., Elliott D.E., Blazar B.R., Ince M.N.	Orcid Source: Priya Issuree
EMBO Reports Volume 26, Issue 10 05/27/2025, Page(s) 2494-2518DOI: 10.1038/s44319-025-00439-z Developmental epigenetic programming by Tet1/3 determines peripheral CD8 T cell fate Authors: Misel-Wuchter K.M., Thurman A.L., Johnson J.T., Teghanemt A., Gautam N., Pezzulo A.A., Bermick J.R., Butler N.S., Issuree P.D.	Orcid Source: Crossref
Cell Host and Microbe Volume 33, Issue 4 04/09/2025, Page(s) 512-528.e7DOI: 10.1016/j.chom.2025.02.017 Transcriptional repressor Capicua is a gatekeeper of cell-intrinsic interferon responses Authors: Manivasagam S and Han J and Teghanemt A and Keen H and Sownthirarajan B and Cheng B and Singh A and Lewis A and Vogel OA and Loganathan G and Huang L and Panis M and Meyerholz DK and Manicassamy B	Orcid Source: Priya Issuree

Faculty publication count:1

IVERSON, CHRISTOPHER

Journal of Racial and Ethnic Health Disparities	Orcid Source: Christopher A. Iverson, MD, MBA, MPH
Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s40615-025-02455-0	
Assessment of Differences in Colorectal Cancer Outcomes by Geographic Region for Black Patients in the United States	
Authors: Suraju M.O., Gordon D.M., Maduakolam E., Grimmer J., Troester A., Aziz H., Reid V., Goffredo P., Hassan I., Iverson C.	

Faculty publication count:1

IVERSON, WILLIAM L

Journal of Rural Health	Orcid Source: Scopus - Elsevier
Volume 41, Issue 1 01/01/2025, Page(s) DOI: 10.1111/jrh.12865	
Home health utilization in the Veterans Health Administration: Are there rural and urban differences?	
Authors: Davila, H. and Mayfield, B. and Mengeling, M.A. and Holcombe, A. and Miell, K.R. and Jaske, E. and Iverson, W. and Walkner, T. and Stewart, G. and Solimeo, S	

Faculty publication count:20

JALAL, DIANA I

Hypertension	Orcid Source: Scopus - Elsevier
Volume 82, Issue 5 05/01/2025, Page(s) 904-913DOI: 10.1161/HYPERTENSIONAHA.124.24098	
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Authors: Schwartz, K.S. and Sun, M. and Jalal, D.I. and Santillan, M.K. and Stanhewicz, A.E	
Kidney International Reports	Orcid Source: Scopus - Elsevier
Volume 10, Issue 5 05/01/2025, Page(s) 1587-1590DOI: 10.1016/j.ekir.2025.02.016	
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Authors: Gimblet, C.J. and Sun, M. and Geasland, K. and Akbari, S. and Ten Eyck, P. and Ix, J.H. and Jalal, D.I	
Scientific Reports	Orcid Source: Scopus - Elsevier
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-25460-z	
Inflammation and oxidative stress are associated with major adverse cardiovascular events in adults with preclinical hypertension	
Authors: Gimblet, C.J. and Kozlova, D. and Wendt, L.H. and Akbari, S. and Sun, M. and Eyck, P.T. and Crowley, S. and Jalal, D.I	

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Authors: Slagle, A.K. and Ghiringhelli Borsa, N. and Wang, K. and Taylor, A.O. and Meyer, N.C. and Jones, M.B. and Walls, W.D. and Nelson, A.F.M. and Roberts, S.M. and Sun, M. and Goicoechea de Jorge, E. and Rodriguez de Cordoba, S. and Jalal, D.I. and Nester, C.M. and Zhang, Y. and Smith, R.J.H	
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Authors: Jalal, D.I. and Thurman, J.M. and Smith, R.J.H	
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Metabolite perturbations in type 1 diabetes associated with metabolic dysfunction-associated steatotic liver disease	
Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I	
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Authors: Girotra, S. and Vaughan-Sarrazin, M. and de Lemos, J.A. and Chan, P.S. and Gupta, A.K. and Li, Q. and Nguyen, C. and Lund, B.C. and Nathani, R. and Hoffman, R.M. and Gobbel, G.T. and Al-Garadi, M. and Matheny, M.E. and Kumbhani, D.J. and Bavry, A.A. and Arya, S. and Smolderen, K.G. and Jalal, D. and Vongpatanasin, W. and Beckman, J.A	
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Authors: John, P. and Jalal, D	
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Pretransplant natural antibody levels identify a subset of deceased donor kidney transplant recipients that benefit from infliximab induction	
Authors: Petr, V. and Tichanek, F. and Liu, S.L. and Poppelaars, F. and Renner, B. and Laskowski, J. and Purohit, S. and Zhao, M. and Jalal, D. and Heeger, P.S. and Thurman, J.M	
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Sex differences in endothelial glycocalyx thickness and the response to glycocalyx-targeted therapy among older adults	
Authors: Gimblet, C.J. and Donato, A.J. and Jalal, D.I. and Pierce, G.L	

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Use of bisphosphonates in chronic kidney disease is associated with cardiovascular death	
Authors: Borghoff, K.A. and Ounda, A.E. and Swee, M.L. and Girotra, S. and Shibli-Rahhal, A.A. and Eyck, P.T. and Jalal, D.I. and Jovanovich, A.J	
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Authors: Good, M. and Hoskins, R. and Lund, B.C. and Ten Eyck, P. and Dixon, B. and Cohen, J. and Reisinger Schact, H. and Kennelty, K. and Jalal, D	
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Authors: Steinbach, E.J.S. and Barrett, L.D.G. and Lee, C.-Y. and Poirier, M.A. and Zepeda-Orozco, D. and Jalal, D.I. and Staber, J.M.R. and Sowers, L.P. and Magnotta, V.A. and van der Plas, E. and Harshman, L.A	
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Authors: Rao, V. and Ammar, S. and Alshorman, A. and Fravel, M. and McGreal, K.A. and Winklhofer, F.T. and Nouredine, L. and Jalal, D.I. and Yu, A.S.L. and Mustafa, R.A	
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Procalcitonin levels in septic and nonseptic subjects with AKI and ESKD prior to and during continuous kidney replacement therapy (CKRT)	
Authors: Foulon, N. and Haeger, S.M. and Okamura, K. and He, Z. and Park, B.D. and Budnick, I.M. and Madison, D. and Kennis, M. and Blaine, R. and Miyazaki, M. and Jalal, D.I. and Griffin, B.R. and Aftab, M. and Colbert, J.F. and Faubel, S	
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Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5	
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Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I	
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Vascular dysfunction is associated with major adverse cardiovascular events in prediabetes: A cohort study	
Authors: Kozlova, D. and Gimblet, C. and Wendt, L. and Akbari, S. and Taiwo, A. and Dayal, S. and Eyck, P.T. and Stanhewicz, A. and Trinity, J. and Jalal, D	

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Reductions in angiotensin II type 2 receptor-mediated vasodilation contribute to increased angiotensin II vasoconstrictor sensitivity in women with preeclampsia history	
Authors: Schwartz, K.S. and Campbell, N. and Jalal, D.I. and Stanhewicz, A.E	
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Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-15778-z	
Characterizing plasma lipid species in metabolic dysfunction associated steatotic liver disease in persons with type 1 diabetes	
Authors: Taiwo, A. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Jalal, D. and Dokun, A. and Sivitz, W.I. and Chaurasia, B	
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Oral Losartan Treatment Improves Microvascular Endothelial Function via Nitric Oxide-Dependent Mechanisms in Women With a History of Preeclampsia	
Authors: Schwartz, K.S. and Jalal, D.I. and Stanhewicz, A.E	

Faculty publication count:2

JOHNSTON, SAMUEL L

European Heart Journal Digital Health	Orcid Source: Samuel Johnston
Volume 6, Issue 5 09/01/2025, Page(s) 1046-1054DOI: 10.1093/ehjdh/ztaf061	
The hope and the hype of artificial intelligence for syncope management	
Authors: Johnston, S.L. and Barsotti, E.J. and Bakogiannis, C. and Fedorowski, A. and Ricci, F. and Heller, E.G. and Sheldon, R.S. and Sutton, R. and Shen, W.-K. and Thiruganasambandamoorthy, V. and Adhaduk, M. and Parker, W.H. and Aburizik, A. and Haselton, C.R. and Cuskey, A.J. and Lee, S. and Johansson, M. and Macfarlane, D. and Dominic, P. and Abe, H. and Rao, B.H. and Mudireddy, A. and Sonka, M. and Sandhu, R.K. and Kenny, R.A. and Statz, G.M. and Gopinathannair, R. and Benditt, D. and Dipaola, F. and Gatti, M. and Mene, R. and Levra, A.G. and Shiffer, D. and Costantino, G. and Furlan, R. and Ruwald, M.H. and Vassilikos, V. and Gebeska, M.A. and Olshansky, B	
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Volume 4, Issue 5 05/01/2025, Page(s) DOI: 10.1016/j.jscai.2025.102630	
To Open and Close: A Combined Case of Left Atrial Appendage Occlusion and Pulmonary Vein Stenting	
Authors: Miks, C.D. and Alzahrani, A. and Isom, N. and Rasmussen, T. and Johnston, S.L. and Farjo, P.D. and Rossen, J.D. and Dominic, P	

Faculty publication count:2

KABOLI, PETER JOHN

JAMA Network Open	Orcid Source: Scopus - Elsevier
Volume 8, Issue 1 01/17/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.55013	
Neighborhood Disadvantage and the Association of Hurricanes Sandy and Harvey With Veterans' Mental Health	
Authors: Yip, C.S. and Kaboli, P.J. and Jones, M.P. and Carrel, M. and Thorne, P.S	
Journal of Hospital Medicine	Orcid Source: Scopus - Elsevier
Volume 20, Issue 5 05/01/2025, Page(s) 463-470DOI: 10.1002/jhm.13544	
Impact of alcohol use disorder on inpatient hospitalizations: A comparison of outcomes between urban and rural Veterans Affairs hospitals	
Authors: Willey J and Kaboli P and Holcombe A and O'Shea AMJ and Yu T and Rewerts K and Bailey G and Bandyopadhyay A and Abrams T and Gutierrez JT	

Faculty publication count:2

KAEWPOOWAT, QUANHATHAI

ASM Case Reports	Orcid Source: Crossref
Volume , Issue 05/06/2025, Page(s) DOI: 10.1128/asmcr.00097-24	
Navigating false positive HIV test results: a case report	
Authors: Q. Kaewpoowat, L. Stulken, M. D. Krasowski, B. Ford, J. T. Stapleton, Carey-Ann D. Burnham	
Plos Neglected Tropical Diseases	Orcid Source: Quanhathai Kaewpoowat
Volume 19, Issue 5 01/01/2025, Page(s) DOI: 10.1371/journal.pntd.0012992	
Clinical features of talaromycosis in people living with HIV/AIDS (PWHA) and patients with anti-interferon-γ autoantibodies	
Authors: Krasaewes K., Patanadamrongchai N., Kaewpoowat Q., Wipasa J., Yasri S., Wongthanee A., Chaiwarith R.	

Faculty publication count:3

KALDJIAN, LAURIS CHRISTOPHER

Journal of General Internal Medicine	
Volume 40, Issue 16 12/01/2025, Page(s) 3870-3878DOI: 10.1007/s11606-025-09807-w	
Medical Students' Attitudes and Experiences Regarding Persuasion of Patients by Physicians: Clarifying the Ethics of Shared Decision Making	
Authors: Muckler J., Thomas J.C., Shinkunas L., Kaldjian L.C.	
Journal of General Internal Medicine	
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Physicians' Conscience-Based Barriers to MAiD	
Authors: Kaldjian L.C.	

Medical Education

Volume 59, Issue 9 09/01/2025, Page(s) 905-907DOI: 10.1111/medu.70010

Practical wisdom and the integration of science and humanism in medicine

Authors: Kaldjian L.C.

Faculty publication count:2

KARWAL, MARK WILLIAM

American Journal of Gastroenterology

Volume 120, Issue 10S2 10/01/2025, Page(s) S26-S26DOI: 10.14309/01.ajg.0001150460.54020.82

S5750 Hyperammonemic Encephalopathy in Fibrolamellar Hepatocellular Carcinoma: A Case of Rapid Neurologic Recovery Following Cytoreductive Surgery

Authors: Lee B.R., Schoeneich R., Grewal U.S., Patel R.R., Vegal A.J., Simonson T., Karwal M.W., Chan C.H., Fei N.H.

Journal of Clinical and Experimental Hepatology

Volume 15, Issue 6 11/01/2025, Page(s) DOI: 10.1016/j.jceh.2025.102629

Hyperammonemic Encephalopathy in Fibrolamellar Hepatocellular Carcinoma: A Case of Rapid Neurologic Recovery Following Cytoreductive Surgery

Authors: Schoeneich R., Grewal U.S., Simonson T.J., Lee B.R., Patel R.R., Vegal A.J., Karwal M.W., Chan C.H.F., Fei N.H.

Faculty publication count:1

KIRCHHOFF, LOUIS V

Feigin and Cherry S Textbook of Pediatric Infectious
Diseases 9th Edition 2 Volume Set

Volume 1-2, Issue 01/01/2025, Page(s) 2301-2314.e4DOI: 10.1016/B978-0-323-82763-8.00238-7

Trypanosomiasis

Authors: Kirchhoff L.V.

Faculty publication count:3

KLESNEY-TAIT, JULIA

JHLT Open

Orcid Source: Julia A. Klesney-Tait,
MD, PhD

Volume , Issue 02/01/2025, Page(s) DOI: 10.1016/j.jhlto.2024.100171

Impact of elxacaftor-tezacaftor-ivacaftor in lung transplantation for cystic fibrosis in the United States

Authors: Tahuanty A. Pena, Brittany Wright, Kalpaj R. Parekh, Julia Kleney-Tait

Jtcvs Techniques

Orcid Source: Julia A. Klesney-Tait,
MD, PhD

Volume 30, Issue 04/01/2025, Page(s) 169-173DOI: 10.1016/j.xjtc.2024.12.010

Cardiac hammock technique to improve exposure of a difficult left hilum during lung transplantation

Authors: Arshava E.V., Bashir M.A., Klesney-Tait J., Nguyen T., Becker K.R., Keech J., Pena T., Swatek A., Parekh K.

Transplantation Direct

Orcid Source: Julia A. Klesney-Tait,
MD, PhD

Volume 11, Issue 10 10/01/2025, Page(s) DOI: 10.1097/TXD.0000000000001857

Identification of Surrogate Outcome Biomarkers in Lung Allograft Recipients With Bronchiolitis Obliterans: Implications for Randomized Controlled Trials

Authors: Byers D.E., Hachem R., Hage C.A., Walia R., Goldberg H., Patel M., Reynolds J., Klesney-Tait J., Arcasoy S., Naik C., De Simone N., Usmani A., Girgis R., Cordova F., Keller B., Nunley D., Patil J., Morrell M., Lendermon E., Huang H.J., Pelaez A., Emtazoo A., Wille K., Chan K., Yung G., Baz M., Aryal S., Vedantham S., Derfler M.C., Commean P., Berman K., Atkinson A., Atkinson J., Prokudin A., McCarthy J., Despotis G.

Faculty publication count:1

KOJADINOVIC, ARSENIJE

bioRxiv

Orcid Source: Crossref

Volume , Issue 10/14/2025, Page(s) DOI: 10.1101/2025.10.12.681609

Systematic elucidation and pharmacologic targeting on non-oncogene dependencies in imatinib-resistant gastrointestinal stromal tumor

Authors: Prabhjot S. Mundi, Adina Grunn, Arsenije Kojadinovic, Charles Karan, Ronald Realubit, Cristina I. Caescu, Hanina Hibshoosh, Mahalaxmi Aburi, Mariano J. Alvarez, Matthew Ingham, Denisse Evans, Sara Rothschild, Gary K. Schwartz, Andrea Califano

Faculty publication count:4

KOVAL, OLHA MIKCHAILIVNA

Frontiers in Cardiovascular Medicine

Volume 12, Issue 01/01/2025, Page(s) DOI: 10.3389/fcvm.2025.1523371

Corrigendum: Mechanisms by which statins protect endothelial cells from radiation-induced injury in the carotid artery (Frontiers in Cardiovascular Medicine, (2023), 10, (1133315), 10.3389/fcvm.2023.1133315)

Authors: Ait-Aissa K., Leng L.N., Lindsey N.R., Guo X., Juhr D., Koval O.M., Grumbach I.M.

Cells

Volume 14, Issue 7 04/01/2025, Page(s) DOI: 10.3390/cells14070482

MIRO1 Is Required for Dynamic Increases in Mitochondria-ER Contact Sites and Mitochondrial ATP During the Cell Cycle

Authors: Endoni B.T., Koval O.M., Allamargot C., Kortlever T., Qian L., Sadoski R.J., Juhr D., Grumbach I.M.

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Volume , Issue 08/22/2025, Page(s) DOI: 10.7554/eLife.107983.1

MIRO1 controls energy production and proliferation of vascular smooth muscle cells

Authors: Lan Qian, Olha M Koval, Benney T Endoni, Denise Juhr, Colleen S Stein, Chantal Allamargot, Li-Hsien Lin, Deng-Fu Guo, Kamal Rahmouni, Ryan L Boudreau, Jennifer Streeter, William H Thiel, Isabella M Grumbach

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Orcid Source: Crossref

Volume 14, Issue 15 01/01/2025, Page(s) DOI: 10.1161/JAHA.124.039220

Mitochondrial Calcium Uniporter Regulates Metabolic Remodeling and Smooth Muscle Cell Proliferation in Type 2 Diabetes

Authors: Koval O.M., Nguyen E.K., Mittauer D.J., Buchanan J.L., Westhoff K., Dai D.-F., Taylor E.B., Grumbach I.M.

Faculty publication count:6

KUMAR, BHARAT

Journal of Gastrointestinal Surgery

Volume 29, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.gassur.2025.102146

Immunoglobulin G4-related disease of the gallbladder and the biliary tree

Authors: Aziz, H. and Longbottom, B.C. and Groher-Jick, R.M. and Kayali, M. and Aswani, Y. and Gosse, M. and Kumar, B. and Pawlik, T.M

BMC Nephrology

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5

Enhancing access to nephrology care: telenephrology dashboard optimization via human-centered design

Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I

Arthritis Care and Research

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/acr.25669

Building Consensus on the Essential Elements of the Musculoskeletal Physical Examination During Rheumatology Telehealth Encounters

Authors: Zickuhr L., Sobrero A., Albert D., Alexander A.S., Bonnett-Admi T., Dill S., Dowell S., Ferucci E.D., Herndon C., Kumar B., Leverenz D., Mandal J., Tan I.J., Venuturupalli S., Westrich-Robertson T., Bolster M.B., Kolfenbach J.

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Volume 77, Issue 10 10/01/2025, Page(s) 1246-1253DOI: 10.1002/acr.25552

Development, Usability, and Validity Evidence of a Rheumatology Telehealth Feedback Form

Authors: Zickuhr L., Sobrero A., Albert D., Alexander A.S., Bonnett-Ami T., Dill S., Dowell S., Ferucci E.D., Herndon C., Kumar B., Leverenz D., Mandal J., Rana A., Tan I.J., Venuturupalli S., Westrich-Robertson T., Bolster M.B., Kolfenbach J.

Journal of Clinical Rheumatology

Orcid Source: Crossref

Volume 31, Issue 6 09/01/2025, Page(s) e96-e103DOI: 10.1097/RHU.0000000000002212

Implementing Strengths-Based, Positive Approaches Within Rheumatology Fellowship Training A Realist Evaluation of Appreciative Inquiry-Based Interventions

Authors: Kumar B and Kumar B and Feng A and Thoene PB and Sigwarth E and Cobb K and Swee M and Suneja M

Journal of Clinical Rheumatology
Volume 31, Issue 12/01/2025, Page(s) 294-298DOI: 10.1097/RHU.0000000000002267
Rurality and Delayed Diagnosis of Giant Cell Arteritis—A Single-Center Experience
Authors: Ni R., Lenert A., Kumar B.

Faculty publication count:2

KUMAR, SANTOSH

bioRxiv
Volume , Issue 05/12/2025, Page(s) DOI: 10.7554/eLife.106344.1
p66Shc Mediates SUMO2-induced Endothelial Dysfunction
Authors: Jitendra Kumar, Shravan K Uppulapu, Sujata Kumari, Kanika Sharma, William Paradee, Ravi Prakash Yadav, Vikas Kumar, Santosh Kumar

Arteriosclerosis Thrombosis and Vascular Biology
Volume 45, Issue 11 11/01/2025, Page(s) e563-e563DOI: 10.1161/ATV.0000000000000191
Correction to: P66Shc-Induced MicroRNA-34a Causes Diabetic Endothelial Dysfunction by Downregulating Sirtuin
Authors: Li Q., Kim Y.-R., Vikram A., Kumar S., Kassan M., Gabani M., Lee S.K., Jacobs J.S., Irani K.

Faculty publication count:1

KUPERMAN, ETHAN FRANK

Cureus
Volume , Issue 03/09/2025, Page(s) DOI: 10.7759/cureus.80299
Bleeding Complications Following Paracentesis in Patients Taking Apixaban
Authors: Sarah Van Dorin, Andrei Schwartz, Rosarie Tudas, Kevin Sanchez, Mohammed Amarneh, Ethan Kuperman

Faculty publication count:2

KUPPACHI, SARAT

Transplantation Proceedings
Volume 57, Issue 4 05/01/2025, Page(s) 538-543DOI: 10.1016/j.transproceed.2025.02.032
Early Pre-Emptive Kidney Transplant Does Not Offer Any Mortality Benefits: A Study of Trends in Pre-Emptive Kidney Transplantation Over the Last Two Decades
Authors: Kumar, A. and Bonnell, L. and Kuppachi, S

Kidney Medicine
Volume 7, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101064
Primary Ewing Sarcoma Within an Autosomal Dominant Polycystic Kidney: A Case Report
Authors: He, S. and Davick, J. and Rastogi, P. and Kuppachi, S

Faculty publication count:3

LAUX, DOUGLAS EARL

Journal for Immunotherapy of Cancer

Volume 13, Issue 7 07/25/2025, Page(s) DOI: 10.1136/jitc-2025-011651

Phase 1b/2 study evaluating safety, efficacy and immune effects of TLR9 agonist cavitrolimod with anti-PD-1 antibodies among patients with advanced solid tumors

Authors: Milhem, M.M. and Wise-Draper, T.M. and Chandra, S. and Hanna, G.J. and Laux, D.E. and Medina, T.M. and Ansstas, G. and Daud, A. and Kelly, C.M. and O'Day, S.J. and Perez, C.A. and Wong, M.K. and Friedlander, P.A. and Kristedja, T.S. and Burgess, M.A. and Cowey, C.L. and Hanks, B.A. and Weight, R.M. and Daniel, W.L. and Feltner, D.E. and Mix, S. and Sindelar, L. and Bexon, A.S. and Bexon, M.F. and Michel, R.E. and Bhatia, S

Cells

Volume 14, Issue 20 10/01/2025, Page(s) DOI: 10.3390/cells14201620

The Evolution, Current Landscape, and Future Prospects of Oncolytic Virotherapy in Melanoma: Talimogene Laherparepvec and Beyond

Authors: Smestad, J. and Rieth, J. and Laux, D. and Milhem, M

JCO Precision Oncology

Volume 9, Issue 07/01/2025, Page(s) DOI: 10.1200/PO-25-00090

LODESTAR: A Single-Arm Phase II Study of Rucaparib in Solid Tumors With Pathogenic Germline or Somatic Variants in Homologous Recombination Repair Genes

Authors: Anbil S., Seewald N.J., Chiorean E.G., Hussein M., Kasi P.M., Laux D.E., Schwartz G.K., Shapiro G.I., Lin K.K., Craib M., Maloney L., McLachlan K., Tukachinsky H., Schrock A.B., Wang S., Sokol E.S., Decker B., Nathanson K.L., Domchek S.M., Reiss K.A.

Faculty publication count:8

LENERT, ALEKSANDER

Journal of Rheumatology

Volume 52, Issue 10 10/01/2025, Page(s) 1034-1042DOI: 10.3899/jrheum.2025-0414

Quality of Life in Adult Patients With SAPHO Syndrome and Chronic Nonbacterial Osteomyelitis, and Comparison to Chronic Rheumatic and Inflammatory Diseases

Authors: Lenert, A. and Thomason, J. and Smith, M.H. and Abodeely, H. and Hong, S.D. and Kremer, C.E. and Lenert, P.S. and Sato, T.S. and Hansmann, S. and Oliver, M. and Zhao, Y.D. and Templin, J. and Vaughan-Sarrazin, M. and Domsic, R. and Solomon, D.H. and Ferguson, P.J

Biomedicines

Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.3390/biomedicines13092134

Anti-Nuclear Antibody (ANA) Positivity and Nuclear Antigen Reactivity in Patients with Joint Hypermobility Syndrome/Hypermobility Ehlers Danlos Syndrome (JHS/hEDS)

Authors: Moy L., Lenert A., Lenert P.

Annals of the Rheumatic Diseases

Volume 84, Issue 9 09/01/2025, Page(s) 1458-1468DOI: 10.1016/j.ard.2024.11.006

EULAR/ACR classification criteria for paediatric chronic nonbacterial osteomyelitis (CNO)

Authors: Zhao, Y. and Oliver, M.S. and Schnabel, A. and Wu, E.Y. and Wang, Z. and Marino, A. and Aguiar, C.L. and Akikusa, J.D. and Akca, U.K. and Almeida, B. and Appenzeller, S. and Balay-Dustrude, E. and Basaran, O. and Basiaga, M.L. and Bilginer, Y. and Cabral, D.A. and Capponi, M. and Donaldson, N. and Egeli, B.H. and Fox, E.J. and Insalaco, A. and Iyer, R.S. and Jansson, A.F. and Kostik, I. and Kostik, M. and Kovalick, L.K. and Kozu, K.T. and Lapidus, S.K. and Lee, T.C. and Lenert, A. and Mahmood, K. and Marrani, E. and Mosad Mosa, D. and Muse, I. and Mushkin, A. and Nowicki, K.D. and Nuruzzaman, F. and Onel, K. and Pardeo, M. and Pham, T.S. and Potts, L. and Ramanan, A.V. and Ravelli, A. and Rogers, N.D. and Grim, A.W. and Romano, M. and Rosenwasser, N. and Sato, T.S. and Simonini, G. and Soep, J.B. and Stern, S.M. and Strauss, T. and Kohli, A.T. and Theos, A.C. and Tucker, L.B. and Vogel, L.F. and Yasin, S. and Wong, S.C. and Bouchalova, K. and Hendry, A.M. and Cain, K.C. and Girschick, H.J. and Dedeoglu, F. and Hedrich, C.M. and Laxer, R.M. and Ferguson, P.J. and Naden, R. and Ozen, S

Arthritis and Rheumatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/art.43137

EULAR/American College of Rheumatology Classification Criteria for Pediatric Chronic Nonbacterial Osteomyelitis

Authors: Zhao, Y. and Oliver, M.S. and Schnabel, A. and Wu, E.Y. and Wang, Z. and Marino, A. and Aguiar, C.L. and Akikusa, J.D. and Akca, U.K. and Almeida, B. and Appenzeller, S. and Balay-Dustrude, E. and Basaran, O. and Basiaga, M.L. and Bilginer, Y. and Cabral, D.A. and Capponi, M. and Donaldson, N. and Egeli, B.H. and Fox, E.J. and Insalaco, A. and Iyer, R.S. and Jansson, A.F. and Kostik, I. and Kostik, M. and Kovalick, L.K. and Kozu, K.T. and Lapidus, S.K. and Lee, T.C. and Lenert, A. and Mahmood, K. and Marrani, E. and Mosa, D.M. and Muse, I. and Mushkin, A. and Nowicki, K.D. and Nuruzzaman, F. and Onel, K. and Pardeo, M. and Pham, T.S. and Potts, L. and Ramanan, A.V. and Ravelli, A. and Rogers, N.D. and Grim, A.W. and Romano, M. and Rosenwasser, N. and Sato, T.S. and Simonini, G. and Soep, J.B. and Stern, S.M. and Strauss, T. and Kohli, A.T. and Theos, A.C. and Tucker, L.B. and Vogel, L.F. and Yasin, S. and Wong, S.C. and Bouchalova, K. and Hendry, A.M. and Cain, K.C. and Girschick, H.J. and Dedeoglu, F. and Hedrich, C.M. and Laxer, R.M. and Ferguson, P.J. and Naden, R. and Ozen, S

Seminars in Arthritis and Rheumatism

Volume 75, Issue 12/01/2025, Page(s) DOI: 10.1016/j.semarthrit.2025.152862

Identifying domains for CNO and SAPHO: A scoping review to create domains from existing outcomes by the OMERACT CNO and SAPHO working group

Authors: Oliver M., Nuruzzaman F., Lenert A., Jayatilleke A., Theos A., Palmou-Fontana N., Skinner A., Twilt M., Wu E.Y., Aguiar C., Shah S., Romano M., Li S., Lapidus S., King J., Gerber S., Welc B., Bergstrom L., Fox E., Hollander M., Simonini G., Alsaleem A., Chan K.K., Laxer R., Onel K., Ozen S., Dedeoglu F., Ferguson P., Helliwell P., Shea B., Hedrich C., Akikusa J., Mease P., Zhao Y.

American Journal of Case Reports

Volume 26, Issue 01/01/2025, Page(s) DOI: 10.12659/AJCR.948323

Eosinophilic Fasciitis in a 78-Year-Old Man Following Pembrolizumab Treatment for Bladder Cancer

Authors: Oke I., Lenert A., Swick B.L., Lenert P.

Journal of Clinical Rheumatology

Volume 31, Issue 12/01/2025, Page(s) 294-298DOI: 10.1097/RHU.0000000000002267

Rurality and Delayed Diagnosis of Giant Cell Arteritis—A Single-Center Experience

Authors: Ni R., Lenert A., Kumar B.

Journal of Clinical Rheumatology

Volume 31, Issue 2 03/01/2025, Page(s) 60-64DOI: 10.1097/RHU.0000000000002172

Accuracy and Performance Characteristics of Administrative Codes for the Diagnosis of Autoinflammatory Syndromes: A Discovery and Validation Study

Authors: Lee S., Kim S., Segerstrom S., Ferguson P.J., Lenert A.

Faculty publication count:6

LENERT, PETAR

Biomedicines

Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.3390/biomedicines13092134

Anti-Nuclear Antibody (ANA) Positivity and Nuclear Antigen Reactivity in Patients with Joint Hypermobility Syndrome/Hypermobile Ehlers Danlos Syndrome (JHS/hEDS)

Authors: Moy L., Lenert A., Lenert P.

Journal of Rheumatology

Volume 52, Issue 10 10/01/2025, Page(s) 1034-1042DOI: 10.3899/jrheum.2025-0414

Quality of Life in Adult Patients With SAPHO Syndrome and Chronic Nonbacterial Osteomyelitis, and Comparison to Chronic Rheumatic and Inflammatory Diseases

Authors: Lenert, A. and Thomason, J. and Smith, M.H. and Abodeely, H. and Hong, S.D. and Kremer, C.E. and Lenert, P.S. and Sato, T.S. and Hansmann, S. and Oliver, M. and Zhao, Y.D. and Templin, J. and Vaughan-Sarrazin, M. and Domsic, R. and Solomon, D.H. and Ferguson, P.J

Perspectives in Public Health

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/17579139251361786

Making the invisible visible: Data, leadership, and the future of public health

Authors: Chene G., Preau M., Lenert P., Martin-Prevel Y., Giorgi R.

Acr Open Rheumatology

Orclد Source: Scopus - Elsevier

Volume 7, Issue 7 07/01/2025, Page(s) DOI: 10.1002/acr2.70087

Clinical Images: Destructive sarcoid arthropathy of the small joints

Authors: Oke, I. and Stone, M. and Lenert, P

Ssrn

Orclد Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.2139/ssrn.5272974

Anti-Nuclear Antibody (Ana) Positivity and Nuclear Antigen Reactivity in Patients with Joint Hypermobility Syndrome/Hypermobile Ehlers Danlos Syndrome (Jhs/Heds)

Authors: Moy, L. and Lenert, A. and Lenert, P

American Journal of Case Reports

Volume 26, Issue 01/01/2025, Page(s) DOI: 10.12659/AJCR.948323

Eosinophilic Fasciitis in a 78-Year-Old Man Following Pembrolizumab Treatment for Bladder Cancer

Authors: Oke I., Lenert A., Swick B.L., Lenert P.

Faculty publication count:7

LENTZ, STEVEN

Research and Practice in Thrombosis and Haemostasis

Orcid Source: Steven Lentz

Volume 9, Issue 7 10/01/2025, Page(s) DOI: 10.1016/j.rpth.2025.103207

FRONTIER1 multiple ascending dose extension: a safety, tolerability, pharmacokinetics, and pharmacodynamics study of Mim8 in people with hemophilia A

Authors: Chowdary P., Lentz S.R., Gil L., Lopez-Jaime F.J., Windyga J., Ong Clausen W.H., Laursen P.N., Mahlangu J.

Blood Vessels Thrombosis and Hemostasis

Orcid Source: Steven Lentz

Volume 2, Issue 3 08/01/2025, Page(s) DOI: 10.1016/j.bvth.2025.100071

Elevated tissue factor pathway inhibitor delays thrombin generation in COVID-19 but is not associated with clinical outcomes

Authors: Eustes A.S., Palani Kumar M.K., Peterson J.A., Mast A.E., Lentz S.R., Dayal S.

Journal of Thrombosis and Haemostasis

Volume 23, Issue 4 04/01/2025, Page(s) 1456-1457DOI: 10.1016/j.jtha.2025.02.008

Corrigendum to 'FRONTIER1: a partially randomized phase 2 study assessing the safety, pharmacokinetics, and pharmacodynamics of Mim8, a factor VIIIa mimetic': [Journal of Thrombosis and Haemostasis Volume 22, Issue 4, April 2024, Pages 990-1000] (Journal of Thrombosis and Haemostasis (2024) 22(4) (990–1000), (S1538783623009145), (10.1016/j.jtha.2023.12.016))

Authors: Lentz S.R., Chowdary P., Gil L., Lopez-Jaime F.J., Mahlangu J., Matytsina I., Nielsen A.L., Windyga J.

Clinical Chemistry

Volume 71, Issue 2 02/03/2025, Page(s) 337-338DOI: 10.1093/clinchem/hvae167

New American Society of Hematology Thrombophilia Guidelines Could Provoke Surge in Laboratory Testing

Authors: Merrill A.E., Lentz S.R.

Expert Review of Hematology

Volume 18, Issue 7 01/01/2025, Page(s) 537-545DOI: 10.1080/17474086.2025.2520312

Real-world analysis of extended half-life product posology in hemophilia A: results from a retrospective analysis of medical chart and claims data

Authors: Hermans C., Waller J., Lentz S.R.

Blood

Volume 145, Issue 4 01/23/2025, Page(s) 397-408DOI: 10.1182/blood.2023022549

Safety and efficacy of pegcetacoplan treatment for cold agglutinin disease and warm antibody autoimmune hemolytic anemia

Authors: Roman E., Fattizzo B., Shum M., Hanna W., Lentz S.R., Araujo S.S.S., Al-Adhami M., Grossi F.V., Gertz M.A.

Annals of Internal Medicine

Orcid Source: Steven Lentz

Volume 178, Issue 1 01/01/2025, Page(s) 59-69DOI: 10.7326/ANNALS-24-00800

Anticoagulation Among Patients Hospitalized for COVID-19 A Systematic Review and Prospective Meta-analysis

Authors: Vale C.L., Godolphin P.J., Fisher D.J., Higgins J.P.T., McAleenan A., Spiga F., Tritschler T., de Barros e Silva P.G.M., Berg D.D., Berger J.S., Berry L.R., Bikdeli B., Blondon M., Bohula E.A., Cattaneo M., Colombo R., Coluccio V., DeSancho M.T., Farkouh M.E., Fuster V., Girardis M., Hochman J.S., Jensen T.P., Jha V., Juni P., Kirtane A.J., Lawler P.L., Le Gal G., Lecumberri R., Lentz S.R., Lopes R.D., Lorenzi E., Marietta M., Miranda C.H., Morici N., Morpeth S.C., Morrow D.A., McQuilten Z.K., Munoz-Rivas N., Neal M.D., Pant S., Parikh S.A., Perepu U., Sadeghipour P., Sethi S., Sholzberg M., Spyropoulos A.C., Stone G.W., Talasz A.H., Tong S.Y.C., Totterdell J., Venkatesh B., Wu M.A., Zarychanski R., Zuily S., Viry J., Rylance J., Adhikari N.K.J., Diaz J.V., Marshall J.C., Sterne J.A.C., Murthy S.

Faculty publication count:1

LEVIN, AVRAHAM DIMITRY

Journal of Endodontics

Volume 51, Issue 11 11/01/2025, Page(s) 1583-1589DOI: 10.1016/j.joen.2025.07.014

Factors Influencing Discrepancies between Presurgery Cone-beam Computed Tomography and Intraoperative Measurements in Apical Surgery

Authors: Levy D.H., Yavnai N., Rozenfeld S., Levin A., Assouline M., Batashvili G., Ben Itzhak J., Talmon A., Solomonov M.

Faculty publication count:8

LIVORSI, DANIEL JOSEPH

Antimicrobial Stewardship and Healthcare Epidemiology

Orcid Source: Daniel Livorsi

Volume 5, Issue 1 10/16/2025, Page(s) DOI: 10.1017/ash.2025.10162

Association between postdischarge antibiotic use and C. difficile testing as a surrogate for clinically significant diarrhea

Authors: Livorsi D.J., Merchant J., Cho H., Goetz M.B., Alexander B., Goto M.

Open Forum Infectious Diseases

Orcid Source: Daniel Livorsi

Volume 12, Issue 8 08/01/2025, Page(s) DOI: 10.1093/ofid/ofaf485

Dissemination and Implementation of a Telehealth-Enabled Program for Providing Infectious Disease Expertise in Rural Settings

Authors: Jump R.L.P., Bej T.A., Vivo A., Wilson B.M., Kowal C., Song S., Abdelrahim S., Wilson G., Milner A., Nguyen A., Rodriguez K.L., Beyer N., Michaels Z., Amundson C., Bajema K.L., Beck A., Burnham J.P., Crnich C.J., Drekonja D.M., Epstein L., Ewers T., Livorsi D.J., Narayan M., Perez F., Pfeiffer C.D., Sabzwari R.W., Salti A.M., Tate D., Walkner T., Webster A.S., Evans C.T.

JAMA Network Open Volume 8, Issue 4 04/23/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.6781 Facility-Level Variation in Major Leg Amputation Among Patients With Newly Diagnosed Diabetic Foot Ulcer Authors: Suzuki H and Vaughan-Sarrazin M and Ohl M and Mecham B and McCoy K and Brennan MB and Robbins JM and Livorsi DJ	Orcid Source: Daniel Livorsi
Infection Control and Hospital Epidemiology Volume 46, Issue 1 01/01/2025, Page(s) 50-56DOI: 10.1017/ice.2024.172 A pilot intervention trial to reduce the use of post-procedural antimicrobials after common endourologic surgeries Authors: Livorsi D.J., Packiam V.T., Shi Q., Alberding S.Y., Carter K.D., Brown J.A., Mason J.B., Weiss J.P., Steinberg R.L.	Orcid Source: Daniel Livorsi
Infection Control and Hospital Epidemiology Volume 46, Issue 4 04/01/2025, Page(s) 427-430DOI: 10.1017/ice.2024.237 Differences in stewardship strategies between hospitals performing well and poorly on a risk-adjusted metric for post-discharge antibiotic use Authors: Livorsi D.J., Merchant J.A., Cho H., Goetz M.B., Alexander B., Beck B., Goto M.	Orcid Source: Daniel Livorsi
JAMA Network Open Volume 8, Issue 4 04/10/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.12634 Electronic Stewardship Prompts - Exploring the Why Behind the What Authors: Hasegawa S., Livorsi D.J.	Orcid Source: Daniel Livorsi
JAMA Network Open Volume 8, Issue 6 06/11/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.14989 Metrics Selection and Risk Adjustment Methods to Benchmark Inpatient Antibiotic Use Authors: Goto M., Cho H., Merchant J.A., Perencevich E.N., Goetz M.B., Marra A.R., Alexander B., Hanks T.C., Beck B.F., Richards C., Hernandez D.M., Livorsi D.J.	Orcid Source: Daniel Livorsi
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Faculty publication count:5

LOCKMAN, DAWN KASHELLE

American Journal of Pharmaceutical Education Volume , Issue 03/01/2025, Page(s) DOI: 10.1016/j.ajpe.2025.101364 Integrating and Assessing Entrustable Professional Activities in Doctor of Pharmacy Curricula Authors: Lisa M. Meny, Lindsey Welch, Kashelle Lockman	Orcid Source: Crossref

American journal of pharmaceutical education Volume , Issue 09/04/2025, Page(s) DOI: 10.1016/j.ajpe.2025.101863 The Case for Specifications Grading. Authors: Cain J, Farland M, Dupree LH, Fox L, Kleppinger EL, Lockman K	Orcid Source: Kshelle Lockman
Journal of palliative medicine Volume , Issue 09/09/2025, Page(s) DOI: 10.1177/10966218251374425 Top Ten Tips Palliative Care Clinicians Should Know About Intentionally Interprofessional Collaboration. Authors: Milic MM, Donesky D, Saks NT, Cammy R, Dahlin C, DeSanto-Madeya S, Fasolino T, Izumi S, Kirkpatrick A, Lakin JR, Leff V, Lockman K, Walter J, Rosa WE, Wallace CL	Orcid Source: Kshelle Lockman
American journal of pharmaceutical education Volume , Issue 08/26/2025, Page(s) DOI: 10.1016/j.ajpe.2025.101495 Across the Annual Meeting Tables: Evaluating Pharmacy Faculty Members' Understanding of COEPA Assessment Strategies. Authors: Medina MS, Castleberry AN, Fulford M, Gortney J, Lockman K, Augustine J	Orcid Source: Kshelle Lockman
Journal of Palliative Medicine Volume , Issue 01/14/2025, Page(s) DOI: 10.1089/jpm.2024.0279 The Palliative Arts: Envisioning a New Paradigm in Palliative Care Authors: Rachel Rusch, Heather Coats, Cara L. Wallace, Khaliah A. Johnson, Kshelle Lockman, William E. Rosa, Rebecca Wright, Susan DeSanto-Madeya, David S. Wu	Orcid Source: Kshelle Lockman

Faculty publication count:6

LONDON, BARRY

Journal of the American Heart Association Volume 14, Issue 1 01/07/2025, Page(s) DOI: 10.1161/JAHA.124.039216 Immunometabolism in the Aging Heart Authors: Mapuskar K.A., London B., Zacharias Z.R., Houtman J.C.D., Allen B.G.	Orcid Source: Crossref
Journal of Electrocardiology Volume 88, Issue 01/01/2025, Page(s) DOI: 10.1016/j.jelectrocard.2024.153837 Tracking autonomic nervous system activity using surface ECG: Personalized, multiparametric evaluation Authors: Shusterman V., Swenne C.A., Hoffman S., Strollo P.J., London B.	
Circulation Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937 Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.	

Nature Genetics

Volume 57, Issue 4 04/01/2025, Page(s) 815-828DOI: 10.1038/s41588-024-02064-3

Genome-wide association study meta-analysis provides insights into the etiology of heart failure and its subtypes

Authors: Henry A., Mo X., Finan C., Chaffin M.D., Speed D., Issa H., Denaxas S., Ware J.S., Zheng S.L., Malarstig A., Gratton J., Bond I., Roselli C., Miller D., Chopade S., Schmidt A.F., Abner E., Adams L., Andersson C., Aragam K.G., Arnlov J., Asselin G., Raja A.A., Backman J.D., Bartz T.M., Biddinger K.J., Biggs M.L., Bloom H.L., Boersma E., Brandimarto J., Brown M.R., Brunak S., Bruun M.T., Buckbinder L., Bundgaard H., Carey D.J., Chasman D.I., Chen X., Cook J.P., Czuba T., de Denus S., Dehghan A., Delgado G.E., Doney A.S., Dorr M., Dowsett J., Dudley S.C., Engstrom G., Erikstrup C., Esko T., Farber-Eger E.H., Felix S.B., Finer S., Ford I., Ghanbari M., Ghasemi S., Ghouse J., Giedraitis V., Giulianini F., Gottdiener J.S., Gross S., Gudbjartsson D.F., Gui H., Gutmann R., Hagg S., Haggerty C.M., Hedman A.K., Helgadottir A., Hemingway H., Hillege H., Hyde C.L., Aagaard Jensen B., Jukema J.W., Kardys I., Karra R., Kavousi M., Kizer J.R., Kleber M.E., Kober L., Koekemoer A., Kuchenbaecker K., Lai Y.-P., Lanfear D., Langenberg C., Lin H., Lind L., Lindgren C.M., Liu P.P., London B., Lowery B.D., Luan J., Lubitz S.A., Magnusson P., Margulies K.B., Marston N.A., Martin H., Marz W., Melander O., Mordi I.R., Morley M.P., Morris A.P., Morrison A.C., Morton L., Nagle M.W., Nelson C.P., Niessner A., Niiranen T., Noordam R., Nowak C., O'Donoghue M.L., Ostrowski S.R., Owens A.T., Palmer C.N.A., Pare G., Pedersen O.B., Perola M., Pigeys M., Psaty B.M., Rice K.M., Ridker P.M., Romaine S.P.R., Rotter J.I., Ruff C.T., Sabatine M.S., Sallah N., Salomaa V., Sattar N., Shalaby A.A., Shekhar A., Smelser D.T., Smith N.L., Sorensen E., Srinivasan S., Stefansson K., Sveinbjornsson G., Svensson P., Tammesoo M.-L., Tardif J.-C., Teder-Laving M., Teumer A., Thorgeirsson G., Thorsteinsdottir U., Torp-Pedersen C., Tragante V., Trompet S., Uitterlinden A.G., Ullum H., van der Harst P., van Heel D., van Setten J., van Vugt M., Veluchamy A., Verschuren M., Verweij N., Vissing C.R., Volker U., Voors A.A., Wallentin L., Wang Y., Weeke P.E., Wiggins K.L., Williams L.K., Yang Y., Yu B., Zannad F., Zheng C., Asselbergs F.W., Cappola T.P., Dube M.-P., Dunn M.E., Lang C.C., Samani N.J., Shah S., Vasan R.S., Smith J.G., Holm H., Shah S., Ellinor P.T., Hingorani A.D., Wells Q., Lumbers R.T.

Nature Medicine

Volume 31, Issue 9 09/01/2025, Page(s) 3151-3168DOI: 10.1038/s41591-025-03827-z

Polygenic prediction of body mass index and obesity through the life course and across ancestries

Authors: Smit R.A.J., Wade K.H., Hui Q., Arias J.D., Yin X., Christiansen M.R., Yengo L., Preuss M.H., Nakabuye M., Rocheleau G., Graham S.E., Buchanan V.L., Chittoor G., Graff M., Guindo-Martinez M., Lu Y., Marouli E., Sakaue S., Spracklen C.N., Vedantam S., Wilson E.P., Chen S.-H., Ferreira T., Ji Y., Karaderi T., Lull K., Machado M., Malden D.E., Medina-Gomez C., Moore A., Rueger S., Akiyama M., Allison M.A., Alvarez M., Andersen M.K., Appadurai V., Arbeeve L., Bartell E., Bhaskar S., Bielak L.F., Bis J.C., Bollepalli S., Bork-Jensen J., Bradfield J.P., Bradford Y., Brandl C., Braund P.S., Brody J.A., Broeckel U., Burgdorf K.S., Cade B.E., Cai Q., Camarda S., Campbell A., Canadas-Garre M., Chai J.-F., Chesi A., Choi S.H., Christofidou P., Couture C., Cuellar-Partida G., Danning R., Degenhardt F., Delgado G.E., Delitala A., Demirkan A., Deng X., Dietl A., Dimitriou M., Dimitrov L., Dorajoo R., Eichelmann F., Eliassen A.U., Engmann J.E., Erdos M.R., Fairhurst-Hunter Z., Farmaki A.-E., Faul J.D., Fernandez-Lopez J.-C., Forer L., Frank M., Freitag-Wolf S., Fritsche L.G., Fuchsberger C., Galesloot T.E., Gao Y., Geller F., Giannakopoulou O., Giulianini F., Gjesing A.P., Goel A., Gordon S.D., Gorski M., Grove J., Guo X., Gustafsson S., Haessler J., Hansen T.F., Havulinna A.S., Haworth S.J., Heard-Costa N., Hemerich D., Highland H.M., Hindy G., Ho Y.-L., Hofer E., Holliday E., Horn K., Hornsby W.E., Hottenga J.-J., Huang H., Huang J., Huerta-Chagoya A., Huo S., Hwang M.Y., Hwu C.-M., Iha H., Ikeda D.D., Isono M., Jackson A.U., Jansen I.E., Jiang Y., Johansson I., Jonsson A., Jorgensen T., Kalafati I.P., Kanai M., Kanoni S., Karhus L.L., Kasturiratne A., Katsuya T., Kawaguchi T., Kember R.L., Kentistou K.A., Kim D., Kim H.-N., Kim Y.J., Kleber M.E., Knol M.J., Kurbasic A., Lauzon M., Le P., Lea R., Lee J.-Y., Lee W.-J., Leonard H.L., Li H., Li S.A., Li X., Li X., Liang J., Lin H., Lin K., Liu J., Liu X., Lo K.S., Long J., Lores-Motta L., Luan J., Lyssenko V., Lyytikainen L.-P., Mahajan A., Malik

M.Z., Mamakou V., Mangino M., Manichaikul A., Marten J., Mattheisen M., McDaid A.F., Mei Q., Meiselbach H., Melendez T.L., Milaneschi Y., Miller J.E., Millwood I.Y., Mishra P.P., Mitchell R.E., Mollehave L.T., Mononen N., Mucha S., Munz M., Mykkanen J., Nakatochi M., Nardone G.G., Nelson C.P., Nethander M., Nho C.W., Nielsen A.A., Nolte I.M., Nongmaithem S.S., Noordam R., Ntalla I., Nutile T., Pandit A., Pauper M., Petersen E.R.B., Petersen L.V., Piluso F., Polasek O., Poveda A., Pyarajan S., Raffield L.M., Rakugi H., Ramirez J., Rasheed A., Raven D., Rayner N.W., Riveros C., Rohde R., Ruggiero D., Ruotsalainen S.E., Ryan K.A., Sabater-Lleal M., Santin A., Saxena R., Scholz M., Shen B., Shi J., Shin J.H., Sidore C., Sidorenko J., Sim X., Slieker R.C., Smith A.V., Smith J.A., Smyth L.J., Southam L., Steinthorsdottir V., Sun L., Takeuchi F., Taylor K.D., Tayo B.O., Tcheandjie C., Terzikhan N., Tesolin P., Teumer A., Theusch E., Thompson D.J., Thorleifsson G., Timmers P.R.H.J., Trompet 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Superoxide Mediates Radiation-Induced Cardiac Injury and Activates the Canonical Transforming Growth Factor-Beta Signaling Pathway

Authors: Mapuskar K.A., Pulliam C.F., Tomanek-Chalkley A., Dierdorff J., Current K., Beardsley R.A., London B., Allen B.G.

Faculty publication count:6

MEIER, JEFFERY LINN

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Orcid Source: Multidisciplinary Digital Publishing Institute

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A More Rapid Method for Culturing LUHMES-Derived Neurons Provides Greater Cell Numbers and Facilitates Studies of Multiple Viruses

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Volume 12, Issue 3 03/01/2025, Page(s) DOI: 10.1093/ofid/ofaf144

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Authors: Samuel S., Thomas S., Asleson L., Nguyen A., Meier J.L., El-Herte R.

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Vaccine

Volume 47, Issue 02/15/2025, Page(s) DOI: 10.1016/j.vaccine.2024.126689

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Volume 21, Issue 8 August 08/01/2025, Page(s) DOI: 10.1371/journal.ppat.1013374

Cell type differences in human cytomegalovirus transcription and epigenetic regulation with insights into major immediate-early enhancer-promoter control

Authors: Hu Q., Li M., Parida M., Spector B.M., Santana J.F., Zandvakili A., Price D.H., Meier J.L.

Faculty publication count:7

MENGELING, MICHELLE A

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Volume 41, Issue 4 09/01/2025, Page(s) DOI: 10.1111/jrh.70097	
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Authors: Sadler, A.G. and Mengeling, M.A. and Cook, B.L. and Torner, J.C. and Vander Weg, M. and Hamilton, A.B. and Platt, J. and Heeren, A. and Fuhrmeister, L. and Smith, J.L

Faculty publication count:1

MICKELSEN, STEVEN RICHARD

Europace

Volume 27, Issue 3 03/01/2025, Page(s) DOI: 10.1093/europace/eaaf035

Thermal side effects during pulsed field ablation: an analysis using computer modelling

Authors: Mercado-Montoya M., Gomez-Bustamante T., Mickelsen S.R., Kulstad E., Gonzalez-Suarez A., Overzet L.J.

Faculty publication count:12

MILHEM, MOHAMMED

Cancer

Orcid Source: Scopus - Elsevier

Volume 131, Issue 15 08/01/2025, Page(s) DOI: 10.1002/cncr.70022

Intratumoral vidutolimod as monotherapy or in combination with pembrolizumab in patients with programmed cell death 1 blockade-resistant melanoma: Final analysis from a phase 1b study

Authors: Milhem, M.M. and Zakharia, Y. and Davar, D. and Buchbinder, E.I. and Medina, T. and Daud, A. and Ribas, A. and Chmielowski, B. and Niu, J. and Gibney, G.T. and Margolin, K. and Olszanski, A.J. and Mehmi, I. and Sato, T. and Shaheen, M. and Zhao, L. and Kelley, H. and Liu, H. and Kumar, S. and Bobilev, D. and Krieg, A.M. and Wooldridge, J.E. and Kirkwood, J.M

Cancers

Orcid Source: Scopus - Elsevier

Volume 17, Issue 7 04/01/2025, Page(s) DOI: 10.3390/cancers17071203

The Decline and Fall of the Current Chemotherapy Paradigm in Soft Tissue Sarcoma

Authors: Rieth, J. and Monga, V. and Milhem, M

Clinical Cancer Research

Orcid Source: Scopus - Elsevier

Volume 31, Issue 16 08/15/2025, Page(s) 3443-3451DOI: 10.1158/1078-0432.CCR-25-0806

Combined Targeting of PD-1 and TIM-3 in Patients with Locally Advanced or Metastatic Non-Small Cell Lung Cancer: AMBER Part 2B

Authors: Davar, D. and Eroglu, Z. and Milhem, M. and Becerra, C. and Gutierrez, M. and Ribas, A. and Di Pace, B. and Wang, T. and Zhang, H. and Ghosh, S. and Yanamandra, N. and Borgovan, T. and Srivats, S. and Waszak, A. and Dhar, A. and Lorusso, P

JCO Oncology Advances	Orcid Source: Mohammed Milhem
Volume , Issue 04/01/2025, Page(s) DOI: 10.1200/oa-24-00083	
Phase II Study of Pexidartinib Plus Sirolimus in Unresectable Malignant Peripheral Nerve Sheath Tumors Identifies M2 Macrophage Activation	
Authors: Gulam A. Manji, Liam J. Stanton, Angela C. Hirbe, Liner Ge, Sarah Sta Ana, Shiny Titus, Brian W. Labadie, Michael S. May, Yang Lyu, John S.A. Chrisinger, Naomi Sender, Varun Monga, Mohammed Milhem, Rashmi Chugh, Peter Sims, Aik Choon Tan, Shing Lee, Brian A. Van Tine, Gary K. Schwartz	
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Volume 31, Issue 19 10/01/2025, Page(s) 4070-4078DOI: 10.1158/1078-0432.CCR-25-0987	
Phase 2, Open-Label, Multicenter Study of Nelitolidom in Combination with Pembrolizumab in Anti-PD-1 Treatment-Naïve Advanced Melanoma	
Authors: Ribas, A. and Milhem, M.M. and Hoimes, C.J. and Amin, A. and Lao, C.D. and Conry, R.M. and Hunt, J.P. and Daniels, G.A. and Almubarak, M. and Shaheen, M. and Medina, T. and Barve, M. and Bishnoi, S. and Abdi, E. and Chisamore, M.J. and Guiducci, C. and Gomez-Romo, J. and Candia, A. and Gamelin, E. and Coffman, R.L. and Janssen, R.S. and Long, G.V	
Cancer Research Communications	Orcid Source: Scopus - Elsevier
Volume 5, Issue 2 02/01/2025, Page(s) 358-368DOI: 10.1158/2767-9764.CRC-24-0601	
Phase Ib Study of Immunocytokine Simlukafusp Alfa (FAP-IL2v) Combined with Pembrolizumab for Treatment of Advanced and/or Metastatic Melanoma	
Authors: Munoz-Couselo, E. and Rivas, A.S. and Sandhu, S. and Long, G.V. and Sanmamed, M.F. and Spreafico, A. and Buchbinder, E. and Sznol, M. and Prenen, H. and Fedenko, A. and Milhem, M. and Fernandez, A.M.A. and Grob, J.-J. and Demidov, L. and Robert, C. and Habigt, C. and Evers, S. and Sleiman, N. and Dejardin, D. and Ardeshir, C. and Martin, N. and Boetsch, C. and Charo, J. and Teichgraber, V. and Kraxner, A. and Keshelava, N. and Bechter, O	
Journal of Clinical Oncology	Orcid Source: Scopus - Elsevier
Volume 43, Issue 33 11/20/2025, Page(s) 3589-3599DOI: 10.1200/JCO-25-01346	
RP1 Combined With Nivolumab in Advanced Anti-PD-1–Failed Melanoma (IGNYTE)	
Authors: Wong, M.K. and Milhem, M.M. and Sacco, J.J. and Michels, J. and In, G.K. and Couselo, E.M. and Schadendorf, D. and Beasley, G.M. and Niu, J. and Chmielowski, B. and Wise-Draper, T.M. and Bowles, T.L. and Tsai, K.K. and Lebbe, C. and Gaudy-Marqueste, C. and Middleton, M.R. and Skolariki, A. and Samson, A. and Chesney, J.A. and Vanderwalde, A.M. and Zakharia, Y. and Harrington, K.J. and Appleton, E. and Bommareddy, P.K. and Zhu, J. and Viana, M. and Hou, J.W. and Coffin, R.S. and Robert, C	
Cancer Research Communications	Orcid Source: Scopus - Elsevier
Volume 5, Issue 11 01/01/2025, Page(s) 1-13DOI: 10.1158/2767-9764.CRC-25-0359	
Phase I/II Study of AXL-Specific Antibody–Drug Conjugate Enapotamab Vedotin in Patients with Advanced Solid Tumors	
Authors: Rohrberg, K.S. and Lopez, J.S. and Milhem, M.M. and Blank, C.U. and Reijers, I. and Thistlethwaite, F. and Plummer, R. and Piha-Paul, S.A. and Janne, P.A. and Shum, E. and Shaw, H.M. and Debruyne, P.R. and Lao, C. and Baurain, J.-F. and Choe, J.H. and Gort, E. and Zhao, Y. and Jerusalem, G. and Schoffski, P. and Chen, A.W. and Cohen, E.A. and Mankowski, W.C. and Roshkovan, L. and Katz, S.I. and Kontos, D. and Brady, L.K. and Qutaish, M. and Castro, P.G. and Pencheva, N. and Bajaj, G. and Fu, Y. and Windfeld, K. and Reiter, P. and Jure-Kunkel, M. and Higgs, B.W. and Amiri, K.I. and Ahmadi, T. and Forssmann, U. and Ramalingam, S.S. and Vergote, I	

Journal for Immunotherapy of Cancer	Orcid Source: Scopus - Elsevier
Volume 13, Issue 7 07/25/2025, Page(s) DOI: 10.1136/jitc-2025-011651	
Phase 1b/2 study evaluating safety, efficacy and immune effects of TLR9 agonist cavitrolimod with anti-PD-1 antibodies among patients with advanced solid tumors	
Authors: Milhem, M.M. and Wise-Draper, T.M. and Chandra, S. and Hanna, G.J. and Laux, D.E. and Medina, T.M. and Ansstas, G. and Daud, A. and Kelly, C.M. and O'Day, S.J. and Perez, C.A. and Wong, M.K. and Friedlander, P.A. and Kristedja, T.S. and Burgess, M.A. and Cowey, C.L. and Hanks, B.A. and Weight, R.M. and Daniel, W.L. and Feltner, D.E. and Mix, S. and Sindelar, L. and Bexon, A.S. and Bexon, M.F. and Michel, R.E. and Bhatia, S	
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Phase 1 study of IMCnyeso, a T cell receptor bispecific ImmTAC targeting NY-ESO-1-expressing malignancies	
Authors: Lopez, J.S. and Milhem, M. and Butler, M.O. and Thistlethwaite, F. and Van Tine, B.A. and D'Angelo, S.P. and Johnson, M.L. and Sato, T. and Arkenau, H.-T. and Edukulla, R. and Wustner, J. and Marshall, S. and Rodon, J	
Case Reports in Oncology	Orcid Source: Scopus - Elsevier
Volume 18, Issue 1 12/01/2025, Page(s) 1058-1064DOI: 10.1159/000546447	
PDL1 Expression and Outcomes in Histiocytic Neoplasms	
Authors: Moon, M.J. and Milhem, M.M. and Rieth, J.M	
Cells	Orcid Source: Scopus - Elsevier
Volume 14, Issue 20 10/01/2025, Page(s) DOI: 10.3390/cells14201620	
The Evolution, Current Landscape, and Future Prospects of Oncolytic Virotherapy in Melanoma: Talimogene Laherparepvec and Beyond	
Authors: Smestad, J. and Rieth, J. and Laux, D. and Milhem, M	

Faculty publication count:4

MILLER, AARON CHRISTOPHER

Critical Care Explorations	Orcid Source: Crossref
Volume 7, Issue 4 04/02/2025, Page(s) e1240DOI: 10.1097/CCE.0000000000001240	
Evaluating Potential Missed Opportunities to Prevent, Treat, or Diagnose Sepsis: A Population-Based Retrospective Study of Insurance Claims	
Authors: Struble R.D., Arakkal A.T., Cavanaugh J.E., Polgreen P.M., Miller A.C.	
American Journal of Tropical Medicine and Hygiene	Orcid Source: Aaron Miller
Volume 113, Issue 4 10/01/2025, Page(s) 857-864DOI: 10.4269/ajtmh.25-0019	
Incidence, Duration, and Risk Factors for Diagnostic Delays Associated with Dengue: A Population-Based Study	
Authors: Miller A.C., Arakkal A.T., Cavanaugh J.E., Polgreen P.M., Streit J.A.	

Open Forum Infectious Diseases	Orcid Source: Aaron Miller
Volume 12, Issue 11 11/01/2025, Page(s) DOI: 10.1093/ofid/ofaf642	
The Increased Risk for Postinfluenza Pneumonia Among Cystic Fibrosis Carriers—A Population-Based Study	
Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
Annals of Otolaryngology Rhinology and Laryngology	Orcid Source: Aaron Miller
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251402953	
Age-Specific Risk and Severity of CRS among Cystic Fibrosis Carriers: A Population-Based Cohort Study	
Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	

Faculty publication count:8

MOKADEM, MOHAMAD

Journal of Clinical Medicine	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 14, Issue 12 06/01/2025, Page(s) DOI: 10.3390/jcm14124012	
Impact of Bariatric Surgery and Endoscopic Therapies on Liver Health in Metabolic Dysfunction-Associated Steatotic Liver Disease: A Review	
Authors: Tasabehji D., Saleh S., Mokadem M.	
American Journal of Physiology Regulatory Integrative and Comparative Physiology	Orcid Source: Crossref
Volume 329, Issue 4 10/01/2025, Page(s) 586-588DOI: 10.1152/ajpregu.00204.2025	
Unraveling the enterohepatic paradigm in sleeve gastrectomy: bile acids lead, microbiome follows	
Authors: Koneru, G. and Nouredine, L. and Mokadem, M	
Nutrients	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 17, Issue 9 05/01/2025, Page(s) DOI: 10.3390/nu17091514	
NSAIDs, Ileal Inflammation, and Glucose Metabolism: Insights from a Large Retrospective Cohort	
Authors: Rodriguez S.H., Hoilat G.J., Pradhan N., Gonzalez Bravo C., Correia M.L.G., Mokadem M.	
American Journal of Physiology Gastrointestinal and Liver Physiology	Orcid Source: Mohamad Mokadem
Volume 328, Issue 6 06/01/2025, Page(s) G760-G773DOI: 10.1152/ajpgi.00043.2025	
Spontaneous ileitis and postsurgical murine models of enteric hyperoxaluria	
Authors: Jaber K., Zaidan N., Ho M., Xiong X., Mishra R., Nair A., Mishra A., Chu Y., Mokadem M., Nazzal L.	

Iscience	Orcid Source: Mohamad Mokadem
Volume 28, Issue 8 08/15/2025, Page(s) DOI: 10.1016/j.isci.2025.113124	
Diet-dependent modulation of energy balance by CB1 signaling in peripheral sensory neurons	
Authors: Linden B., Herz H., Jarrah M., Tasabehji D., Saleh S., Fraer A., Clark P., Ye Y., Chu Y., Al-Khalil Z., Morgan D.A., Zhu Z., Castorena C.M., Zingman L., Rahmouni K., Mokadem M.	
Gastroenterology	Orcid Source: Mohamad Mokadem
Volume , Issue 05/01/2025, Page(s) DOI: 10.1016/s0016-5085(25)03829-6	
Mo2059: VAGAL DENERVATION DISRUPTS RYGB-MEDIATED GLUCOSE CLEARANCE AND HEPATIC CLOCK GENE ACTIVATION	
Authors: Sanaz Saleh, Mohammad Jarrah, Dana Tasabehji, Aviva Fraer, Yi Chu, Mohamad Mokadem	
Gastroenterology	Orcid Source: Mohamad Mokadem
Volume , Issue 05/01/2025, Page(s) DOI: 10.1016/s0016-5085(25)01633-6	
1220: METABOLIC AND BEHAVIORAL BENEFITS OF SLEEVE GASTRECTOMY AND SLEEVE GASTROPLASTY	
Authors: Mohammad Jarrah, Dana Tasabehji, Sanaz Saleh, Aviva Fraer, Yi Chu, Mohamad Mokadem	
Gastroenterology	Orcid Source: Mohamad Mokadem
Volume , Issue 05/01/2025, Page(s) DOI: 10.1016/s0016-5085(25)01438-6	
898: DYSREGULATED T-REG ACTIVITY AND INCREASED SYMPATHETIC TONE POST-GASTRIC BYPASS IMPLICATE RISK FOR COLON CANCER DEVELOPMENT	
Authors: Mohamad Mokadem, Sarah P. Short, Bailey McElligott, Yi Chu, Aviva Fraer, Sanaz Saleh, Mohammad Jarrah, Dana Tasabehji	

Faculty publication count:6

MOU, ERIC

Expert Review of Hematology	Orcid Source: Stanford University
Volume 18, Issue 9 01/01/2025, Page(s) 735-751DOI: 10.1080/17474086.2025.2526685	
Incorporating novel therapies into the treatment of older patients with classic Hodgkin lymphoma	
Authors: Ravindra A., Mou E.	
Blood Cancer Journal	Orcid Source: Stanford University
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41408-025-01347-0	
Subsets of follicular lymphoma 3B have divergent outcomes: results from the prospective multicenter MER and LEO cohorts	
Authors: Mondello P., Negaard B., Feldman A.L., Link B.K., Casulo C., Chihara D., Russler-Germain D., Romancik J., Gribbin C., Haddadi S., Mou E., Micallef I.N., Johnston P.B., Novak J., Wang Y., King R.L., Novak A.J., Habermann T.M., Martin P., Kahl B., Nowakowski G.S., Nastoupil L.J., Cerhan J.R., Flowers C.R., Lossos I.S., Burack R.W., Maurer M.J., Ansell S.M.	

NEJM evidence	Orcid Source: Stanford University
Volume , Issue 06/19/2025, Page(s) DOI: 10.1056/EVIDoa2500115	
An Individualized Prediction Model for Early-Stage Classic Hodgkin's Lymphoma.	
Authors: Angie Mae Rodday, Andrew M Evens, Matthew J Maurer, Jenica N Upshaw, Nicholas Counsell, Sara Rossetti, Cheryl Chang, Zhu Cui, Qingyan Xiang, Raphael Mwangi, Ranjana Advani, Marc Andre, Andrea Gallamini, Annette E Hay, David C Hodgson, Richard T Hoppe, Martin Hutchings, Peter Johnson, Eric Mou, Stephen Opat, John Raemaekers, Kerry J Savage, Susan K Parsons, John Radford	
Blood	Orcid Source: Eric Mou
Volume , Issue 11/21/2025, Page(s) DOI: 10.1182/blood.2024027700	
Gene expression profiling reveals two overarching types of ALCL with distinct targetable biology: an LLMP study.	
Authors: Feldman AL, Dasari S, Rimsza LM, Scott DW, Oishi N, Hu G, Farinha P, Amador C, Campo E, Chan WC, Cook JR, Delabie J, Fu K, Greiner TC, Hilton LK, Inghirami GG, Iqbal J, Jaffe ES, Morin R, Ondrejka SL, Ott G, Pittaluga S, Raess PW, Rosenwald A, Savage KJ, Slack GW, Slager SL, Song JY, Wright G, Wang HW, Zeng Y, Yoshino T, Wu X, Wilcox RA, Wang X, Shi M, Satou A, Perry AM, Miranda RN, Medeiros LJJ, Maurer MJ, Mou E, Ko YH, Karube K, Kahl BS, Jiang L, Jaye DL, Gru A, de Leval LL, Chen W, Chapman JR	
Blood Advances	Orcid Source: Stanford University
Volume 9, Issue 6 03/25/2025, Page(s) 1366-1369DOI: 10.1182/bloodadvances.2024014689	
The A-HIPI prediction model in advanced-stage Hodgkin lymphoma: identification of risk groups and creation of an online tool	
Authors: Maurer M.J., Parsons S.K., Upshaw J.N., Rodday A.M., Mwangi R., Rossetti S., Friedberg J.W., Gallamini A., Federico M., Hawkes E., Hodgson D., Johnson P., Link B.K., Mou E., Savage K.J., Zinzani P.L., Evens A.M.	
Jaad Case Reports	Orcid Source: Eric Mou
Volume 65, Issue 11/01/2025, Page(s) 218-221DOI: 10.1016/j.jcdr.2025.07.027	
Subcutaneous panniculitis-like T-cell lymphoma complicated by hemophagocytic syndrome with significant response to pralatrexate: A case report	
Authors: Chen J., Liu V., Mou E.	

Faculty publication count:1

NARVAEZ-GUERRA, OFFDAN

Journal of the American Society of Echocardiography	Orcid Source: Offdan Narvaez-Guerra
Volume , Issue 11/01/2025, Page(s) DOI: 10.1016/j.echo.2025.10.018	
The Effects of Foreshortening on the Optimal Intersection Angle between the Apical 4-Chamber and Apical 2-Chamber Views	
Authors: Offdan Narvaez-Guerra, Evan Offord, David Gerson, Timothy P. Fitzgibbons, Matthew Parker, Gerard Aurigemma	

Faculty publication count:1

NAYAK, MANASA KUMAR

Thrombosis and Haemostasis

Volume 125, Issue 11 11/01/2025, Page(s) 1167DOI: 10.1055/a-2687-3295

Retraction Note: Anti-Thrombotic Effects of Selective Estrogen Receptor Modulator Tamoxifen (Thromb Haemost (2011) 106:4 (624–635) DOI: 10.1160/TH11-03-0178)

Authors: Nayak M.K., Singh S.K., Roy A., Prakash V., Kumar A., Dash D.

Faculty publication count:1

NI, RUONING

JCR: Journal of Clinical Rheumatology

Orcid Source: Crossref

Volume , Issue 12/01/2025, Page(s) DOI: 10.1097/RHU.0000000000002267

Rurality and Delayed Diagnosis of Giant Cell Arteritis—A Single-Center Experience

Authors: Ruoning Ni, Aleksander Lenert, Bharat Kumar

Faculty publication count:4

NON, LEMUEL BENEDICT ROBLEZA

Authorea

Orcid Source: Crossref

Volume , Issue 03/28/2025, Page(s) DOI: 10.22541/au.174316877.72241131/v1

Comparative Evaluation of Multimodal Large Language Models in Infectious Diseases Cases with Clinical Images

Authors: Lemuel Non R, Jacob Hodges

Journal of Bone and Joint Infection

Orcid Source: Crossref

Volume 10, Issue 6 11/18/2025, Page(s) 471-477DOI: 10.5194/jbji-10-471-2025

A comparison of the clinical characteristics and outcomes of aerobic and anaerobic prosthetic joint infections (PJIs): A single-center retrospective review

Authors: Non L.R., Sekar P.

New England Journal of Medicine

Orcid Source: Lemuel Non

Volume 393, Issue 1 07/03/2025, Page(s) 98-99DOI: 10.1056/NEJMc2506050

Antibiotic Treatment for 7 versus 14 Days in Patients with Bloodstream Infections: To the Editor 01

Authors: Non L.R.

Current Infectious Disease Reports

Orcid Source: Scopus - Elsevier

Volume 27, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s11908-024-00854-8

Rise of the Machines - Artificial Intelligence in Healthcare Epidemiology

Authors: Non, L.R. and Marra, A.R. and Ince, D

Faculty publication count:3

NOUREDDINE, LAMA

Kidney360 Volume 6, Issue 9 11/22/2025, Page(s) 1522-1531DOI: 10.34067/KID.0000000816 Real-World Tolvaptan Use in Autosomal Dominant Polycystic Kidney Disease Authors: Rao, V. and Ammar, S. and Alshorman, A. and Fravel, M. and McGreal, K.A. and Winklhofer, F.T. and Nouredine, L. and Jalal, D.I. and Yu, A.S.L. and Mustafa, R.A	Orcid Source: Scopus - Elsevier
American Journal of Physiology Regulatory Integrative and Comparative Physiology Volume 329, Issue 4 10/01/2025, Page(s) 586-588DOI: 10.1152/ajpregu.00204.2025 Unraveling the enterohepatic paradigm in sleeve gastrectomy: bile acids lead, microbiome follows Authors: Koneru, G. and Nouredine, L. and Mokadem, M	Orcid Source: Scopus - Elsevier
Seminars in Dialysis Volume 38, Issue 4 07/01/2025, Page(s) 282-285DOI: 10.1111/sdi.13260 Impact of Heparin Hemodialysis Catheter Lock on Partial Thromboplastin Time Assays in Inpatients on Therapeutic Intravenous Heparin Authors: Tuggle, T. and Nouredine, L. and Hobbs, R	Orcid Source: Scopus - Elsevier

Faculty publication count:3

OHL, MICHAEL

Journal of Hospital Medicine Volume 20, Issue 2 02/01/2025, Page(s) 155-166DOI: 10.1002/jhm.13515 Interhospital transfer among US veterans admitted to community and veterans affairs hospitals for acute myocardial infarction and ischemic stroke before and during the COVID-19 pandemic Authors: Vaughan-Sarrazin, M.S. and Miell, K.R. and Beck, B.F. and Mecham, B. and Bailey, G. and Wardyn, S. and Mohr, N. and Ohl, M	Orcid Source: Michael Ohl
JAMA Network Open Volume 8, Issue 4 04/23/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.6781 Facility-Level Variation in Major Leg Amputation Among Patients With Newly Diagnosed Diabetic Foot Ulcer Authors: Suzuki H and Vaughan-Sarrazin M and Ohl M and Mecham B and McCoy K and Brennan MB and Robbins JM and Livorsi DJ	Orcid Source: Michael Ohl
Journal of Hospital Medicine Volume 20, Issue 12 12/01/2025, Page(s) 1369-1370DOI: 10.1002/jhm.70119 Reducing (begudgingly appropriate) interhospital transfers Authors: Vaughan Sarrazin M.S., Ohl M.E.	Orcid Source: Michael Ohl

Faculty publication count:1

O'NEILL, BRIAN TIMOTHY

Endocrinology United States

Volume 166, Issue 6 06/01/2025, Page(s) DOI: 10.1210/endocr/bqaf075

Transcriptional Response to Fasting Studied in the Liver of Mice That Express Phosphorylation Resistant Perilipin 5

Authors: Bovee C.E., Grandgenett R.P., Trevino M.B., Dutta S., Peachee S.J., Kopriva S., Haider F., Liu S., Bhardwaj G., Penniman C., O'Neill B.T., Imai Y.

Faculty publication count:2

O'SHEA, AMY MAY JOHNSON

JAMA Network Open

Orcid Source: Scopus - Elsevier

Volume 8, Issue 1 01/07/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.53324

National Telehealth Contingency Staffing Program and Primary Care Quality in the VHA

Authors: Liu, T. and Wheat, C.L. and Rojas, J. and O'Shea, A.M.J. and Nelson, K.M. and Reddy, A

Journal of Hospital Medicine

Orcid Source: Scopus - Elsevier

Volume 20, Issue 5 05/01/2025, Page(s) 463-470 DOI: 10.1002/jhm.13544

Impact of alcohol use disorder on inpatient hospitalizations: A comparison of outcomes between urban and rural Veterans Affairs hospitals

Authors: Willey J and Kaboli P and Holcombe A and O'Shea AMJ and Yu T and Rewerts K and Bailey G and Bandyopadhyay A and Abrams T and Gutierrez JT

Faculty publication count:1

OZEN, GULSEN

JCR: Journal of Clinical Rheumatology

Orcid Source: Crossref

Volume , Issue 10/01/2025, Page(s) DOI: 10.1097/RHU.0000000000002242

Management Practices for Raynaud Phenomenon in Patients With Systemic Sclerosis

Authors: Gulsen Ozen, Sofia Pedro, Robyn T. Domsic, Kaleb Michaud

Faculty publication count:5

PENA, TAHUANTY

Respiratory Medicine

Orcid Source: Tahuanty Peña, MD

Volume 250, Issue 12/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.108478

Therotyping as a tool to guide clinical decision-making in patients with suspected cystic fibrosis and variants currently ineligible for CFTR modulator therapy

Authors: Gannon, Ryan M and Wright, Brittany A and Bettis, Brandon A and Teresi, Mary E and Fischer, Anthony J and Weiner, Rebecca L and Peña, Tahuanty and Hornick, Douglas B and Thornell, Ian M and Rehman, Tayyab and Pezzulo, Alejandro A

Pediatric Pulmonology

Orcid Source: Crossref

Volume 60, Issue 9 09/01/2025, Page(s) DOI: 10.1002/ppul.71283

Pancreatic Cancer in Cystic Fibrosis: Is the Incidence Increasing?

Authors: Markham R., Wright B.A., Pena T.

Cell Host and Microbe

Orcid Source: Tahuanty Peña, MD

Volume 33, Issue 8 08/13/2025, Page(s) 1428-1445.e4DOI: 10.1016/j.chom.2025.07.009

Pseudomonas infections persisting after CFTR modulators are widespread throughout the lungs and drive lung inflammation

Authors: Durfey S.L., Kapnadak S.G., Pena T., Willmering M.M., Godwin J.D., Teresi M.E., Heltshe S.L., Vo A.T., Villacreses R.A., Aliukonyte I., Boyken L., Stroik M.R., Morgan S.J., Wang G.M., Betts H.L., Zhang S., Goss C.H., Clancy J.P., Aitken M.L., Steele C., Feder A.F., Esther C.R., Tiddens H.A.W.M., Woods J.C., Stoltz D.A., Singh P.K.

Jhlt Open

Orcid Source: Tahuanty Peña, MD

Volume 7, Issue 02/01/2025, Page(s) DOI: 10.1016/j.jhlto.2024.100171

Impact of elexacaftor-tezacaftor-ivacaftor in lung transplantation for cystic fibrosis in the United States

Authors: Pena T.A., Wright B., Parekh K.R., Kleney-Tait J.

Jtcvs Techniques

Orcid Source: Tahuanty Peña, MD

Volume 30, Issue 04/01/2025, Page(s) 169-173DOI: 10.1016/j.xjtc.2024.12.010

Cardiac hammock technique to improve exposure of a difficult left hilum during lung transplantation

Authors: Arshava E.V., Bashir M.A., Klesney-Tait J., Nguyen T., Becker K.R., Keech J., Pena T., Swatek A., Parekh K.

Faculty publication count:11

PERENCEVICH, ELI

JAMA Network Open

Volume 8, Issue 6 06/11/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.14989

Metrics Selection and Risk Adjustment Methods to Benchmark Inpatient Antibiotic Use

Authors: Goto M., Cho H., Merchant J.A., Perencevich E.N., Goetz M.B., Marra A.R., Alexander B., Hanks T.C., Beck B.F., Richards C., Hernandez D.M., Livorsi D.J.

JAMA Network Open

Volume 8, Issue 3 03/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.7199

JAMA Network Open-The Year in Review, 2024

Authors: Fihn S.D., Jacobs E.A., Kim H.S., Perencevich E.N.

Infection Control and Hospital Epidemiology

Volume 46, Issue 11 11/01/2025, Page(s) 1105-1109DOI: 10.1017/ice.2025.10253

Factors associated with healthcare personnel glove or gown contamination with MRSA: a cohort study of VA hospitals in 5 states

Authors: O'Hara L.M., Pineles L., Newman M., Bahr-Robertson M., Baracco G.J., Goetz M.B., Ikuta K.S., Crnich C.J., Bradley S.F., Linder K.A., Rubin M.A., Khader K., Nelson R.E., Johnson J.K., Perencevich E.N., Evans M.E., Harris A.D.

Clinical Microbiology and Infection	Orcid Source: Scopus - Elsevier
Volume 31, Issue 3 03/01/2025, Page(s) 402-407DOI: 10.1016/j.cmi.2024.09.006	
Comparative effectiveness of pneumococcal vaccination strategies to prevent invasive pneumococcal disease: a population-based cohort study at the veterans health administration in the United States	
Authors: Hasegawa, S. and Jones, M.P. and Kakiuchi, S. and Perencevich, E.N. and Goto, M	
Antimicrobial Stewardship and Healthcare Epidemiology	Orcid Source: Crossref
Volume 5, Issue 1 09/02/2025, Page(s) DOI: 10.1017/ash.2025.10114	
Impact of UV-C on material degradation: a scoping literature review	
Authors: Suh D., Sherlock S.H., Dukes K.C., Perencevich E.N., Marra A.R.	
JAMA Network Open	
Volume 8, Issue 5 05/30/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.17283	
The Global Public Health Imperative-Where Do We Go From Here?	
Authors: Desai A.N., Jacobs E., Ogedegbe O., Rubenfeld G., Berlin J., Shulman L., O'Cearbhaill R., Studenski S., Powell E., Mmeje O., Seth Trueger N., Chino F., Perlis R., Fihn S., Perencevich E.	
Antimicrobial Stewardship and Healthcare Epidemiology	Orcid Source: Crossref
Volume 5, Issue 1 06/20/2025, Page(s) DOI: 10.1017/ash.2025.10047	
Variation in veterans affairs hospitals' UV-C surface disinfection systems guidance documents: a qualitative content analysis	
Authors: Walhof J.F., Racila A.M., Sherlock S.H., Goedken C.C., Suh D., Guerrero B., Zabarsky T., Dukes K., Perencevich E.N.	
JAMA	
Volume 333, Issue 13 04/01/2025, Page(s) 1121-1122DOI: 10.1001/jama.2025.2405	
Reaffirming the JAMA Network Commitment to the Health of Patients and the Public	
Authors: Bibbins-Domingo K., Bonow R.O., Bressler N.M., Brubaker L., Christakis D., Christiansen S.L., Curfman G., Disis M.L.N., Flanagan A., Galea S., Inouye S.K., Josephson S.A., Kibbe M.R., Lieu T.A., Malani P.N., McDermott M.M., Muth C.C., Ongur D., Park H., Piccirillo J.F., Perencevich E.N., Perlis R.H., Ross J.S., Shinkai K., Walter K.L.	
JAMA Internal Medicine	
Volume 185, Issue 6 06/02/2025, Page(s) 621-622DOI: 10.1001/jamainternmed.2025.0251	
Mitigating the Impact of Retracted Studies in the Medical Literature	
Authors: Gross C.P., Flanagan A., Perencevich E.N., Inouye S.K.	

Lancet Infectious Diseases	Orcid Source: Scopus - Elsevier
Volume 25, Issue 4 04/01/2025, Page(s) e235-e244DOI: 10.1016/S1473-3099(24)00729-1	
A framework towards implementation of sequencing for antimicrobial-resistant and other health-care-associated pathogens	
Authors: Laufer Halpin, A. and Mathers, A.J. and Walsh, T.R. and Zingg, W. and Okeke, I.N. and McDonald, L.C. and Elkins, C.A. and Harbarth, S. and Peacock, S.J. and Srinivasan, A. and Bell, M. and Pittet, D. and Cardo, D. and Abbas, M. and Andrey, D.O. and Breuer, P.J. and Brown, A. and Brown, L. and Call, P.D.R. and Cheng, V.C.-C. and Corso, A. and Eyre, P.D.W. and Feasey, P.N.A. and Govender, P.N.P. and Grundmann, P.H. and Hayden, P.M.K. and Hennig, T.-J. and Jernigan, J. and Kim, P.H.B. and MacCannell, D. and Malhotra-Kumar, P.S. and Marimuthu, K. and McBride, S. and Park, B. and Perencevich, E.N. and Peter, S. and Plachouras, D. and Rhee, C. and Samore, P.M.H. and Schrenzel, P.J. and Shenoy, E.S. and Smith, R.M. and Snitkin, E.S. and Srikantiah, P. and Stanton, R. and Zanella, M.-C	
American Journal of Infection Control	Orcid Source: Scopus - Elsevier
Volume 53, Issue 1 01/01/2025, Page(s) 58-64DOI: 10.1016/j.ajic.2024.09.012	
Integration of an electronic hand hygiene auditing system with electronic health records using machine learning to predict hospital-acquired infection in a health care setting	
Authors: Cotia, A.L.F. and Scorsato, A.P. and da Silva Victor, E. and Prado, M. and Gagliardi, G. and de Barros, J.E.V. and Generoso, J.R. and de Menezes, F.G. and Hsieh, M.K. and Lopes, G.O.V. and Edmond, M.B. and Perencevich, E.N. and Goto, M. and Wey, S.B. and Marra, A.R	

Faculty publication count:12

PETERSON, RYAN ANDREW

ALCOHOL-CLINICAL AND EXPERIMENTAL RESEARCH	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1111/ACER.15495	
Phosphatidylethanol measures in patients with severe COVID-19-associated respiratory failure identify a subset with alcohol misuse	
Authors:	
JOURNAL OF THE AMERICAN GERIATRICS SOCIETY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1111/JGS.19293	
An online driving decision aid for older drivers reduces ambivalence and regret about driving decisions: Randomized trial	
Authors:	
CHEST	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/J.CHEST.2024.11.032	
Virtual Reality Anatomy Trainer Turns Teaching Endobronchial Ultrasound Inside-Out	
Authors:	
Journal of Intensive Care Medicine	Orcid Source: Ryan A. Peterson
Volume , Issue 09/03/2025, Page(s) DOI: 10.1177/08850666251372491	
Geographic Variations of Intensive Care Unit Admissions with Substance-Related Diagnoses in the United States	
Authors: Kelsey Hills-Dunlap, Max McGrath, Ryan Peterson, Ariyani Challapalli, P. Michael Ho, Tyree H. Kiser, R. William Vandivier, Sarah E. Jolley, Marc Moss, Ellen L. Burnham	

CHEST	Orcid Source: Ryan A. Peterson
Volume , Issue 10/01/2025, Page(s) DOI: 10.1016/j.chest.2025.04.034	
Defining Interstitial Lung Disease Education in Pulmonary Fellowship	
Authors: Samantha Irene King, Anna Neumeier, Bridget Graney, Maryl Kreider, Ryan Peterson, Tristan Huie	
CHEST Pulmonary	Orcid Source: Ryan A. Peterson
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.chpulm.2025.100174	
Impact of Insulin Concentrations and Insulin Resistance on Lung Function and Morbidity in Asthma	
Authors: Alexandra Fuher, Meghan D. Althoff, Alex Federman, Juan P. Wisnivesky, Daniel Winnica, Sunita Sharma, Max Seibold, Hong Wei Chu, Sergejs Berdnikovs, Jamie Everman, Chris Evans, Eszter Vladar, Ryan Peterson, Fernando Holguin	
Data Diction	Orcid Source: Crossref
Volume , Issue 11/24/2025, Page(s) DOI: 10.59350/758f9-qwp20	
What do we mean by glass-box, exactly?	
Authors: Ryan Peterson	
CHEST Critical Care	Orcid Source: Ryan A. Peterson
Volume , Issue 06/01/2025, Page(s) DOI: 10.1016/j.chstcc.2025.100143	
Association of Central Nervous System-Related Biomarkers With Hospital Delirium in Patients With Respiratory Failure in the ICU	
Authors: Andrew T. Pham, Ryan A. Peterson, Suzanne Slaughter, Morgan Martin, Joseph A. Hippensteel, Ellen L. Burnham	
CHEST Pulmonary	Orcid Source: Crossref
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.chpulm.2024.100123	
Impact of Effect Modification of Type 2 Inflammation and Sex on Asthma Exacerbation Rates	
Authors: Trisha Agarwal, Ryan Peterson, Guillermo Jimenez, Zachary Taich, Sunita Sharma, Fernando Holguin, Meghan D. Althoff	
ANNALS OF THE AMERICAN THORACIC SOCIETY	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1513/ANNALSATS.202411-1225OC	
Sedation Practices during Continuous Neuromuscular Blockade for Acute Respiratory Distress Syndrome	
Authors:	
STATISTICAL MODELLING	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/1471082X231225307	
Fast, effective, and coherent time series modelling using the sparsity-ranked lasso	
Authors:	

Critical Care Medicine

Orcid Source: Ryan A. Peterson

Volume , Issue 11/01/2025, Page(s) DOI: 10.1097/ccm.0000000000006803

Epidemiology of Substance-Related Admissions to ICUs in the United States

Authors: Kelsey Hills-Dunlap, Max McGrath, Ryan Peterson, P. Michael Ho, Tyree H. Kiser, R. William Vandivier, Ellen L. Burnham, Marc Moss, Sarah E. Jolley

Faculty publication count:9

PEZZULO, ALEJANDRO ANTONIO

American Journal of Physiology Lung Cellular and
Molecular Physiology

Orcid Source: Crossref

Volume 328, Issue 6 06/01/2025, Page(s) L826-L831DOI: 10.1152/ajplung.00039.2025

The extracellular matrix protein periostin is required for wound repair in primary human airway epithelia

Authors: Tran L.A., Catlin M., Schechter S., Thurman A.L., Ghimire S., Tudas R.A., Bettis B., Gannon R.M., Zabner J., Pezzulo A.A.

Open forum infectious diseases

Orcid Source: Alejandro A. Pezzulo,
MD

Volume , Issue 10/23/2025, Page(s) DOI: 10.1093/ofid/ofaf642

The Increased Risk for Postinfluenza Pneumonia Among Cystic Fibrosis Carriers-A Population-Based Study.

Authors: Miller AC, Boonstra DE, Cavanaugh JE, Abou Alaiwa MH, Comellas AP, Hornick DB, Stoltz DA, Polgreen PM

EMBO Reports

Orcid Source: Alejandro A. Pezzulo,
MD

Volume 26, Issue 10 05/27/2025, Page(s) 2494-2518DOI: 10.1038/s44319-025-00439-z

Developmental epigenetic programming by Tet1/3 determines peripheral CD8 T cell fate

Authors: Misel-Wuchter K.M., Thurman A.L., Johnson J.T., Teghanemt A., Gautam N., Pezzulo A.A., Bermick J.R., Butler N.S., Issuree P.D.

Scientific Data

Orcid Source: Alejandro A. Pezzulo,
MD

Volume 12, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41597-025-04709-2

Manual segmentation of opacities and consolidations on CT of long COVID patients from multiple annotators

Authors: Carmo D.S., Pezzulo A.A., Villacreses R.A., Eisenbeisz M.L., Anderson R.L., Dorin S.E.V., Rittner L., Lotufo R.A., Gerard S.E., Reinhardt J.M., Comellas A.P.

bioRxiv

Orcid Source: Crossref

Volume , Issue 09/11/2025, Page(s) DOI: 10.1101/2025.09.10.675493

Acute malaria dysregulates specialized lymph node macrophages to suppress vaccine-elicited protection against Ebola virus

Authors: Jonah Elliff, Lindsey Grady, Kyle L. O'Donnell, Caitlin Messingham, Kai J. Rogers, Jobaida Akther, Andrew Thurman, Rahul Vijay, Alejandro Pezzulo, Troy Randall, Andrea Marzi, Noah S. Butler, Wendy Maury

Science Advances	Orcid Source: Crossref
Volume 11, Issue 47 11/19/2025, Page(s) DOI: 10.1126/sciadv.ady4866	
Porcine airway tissue explant culture at a hydrogel-air interface to model submucosal glands in cystic fibrosis progression and therapy	
Authors: Bierstedt K.C., Lin M.-H., Yu W., Cooney A.L., Goodell B.J., Gong H., Pezzulo A.A., Sinn P.L., Xie Y.	
Respiratory Medicine	Orcid Source: Alejandro A. Pezzulo, MD
Volume 250, Issue 12/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.108478	
Therotyping as a tool to guide clinical decision-making in patients with suspected cystic fibrosis and variants currently ineligible for CFTR modulator therapy	
Authors: Gannon, Ryan M and Wright, Brittany A and Bettis, Brandon A and Teresi, Mary E and Fischer, Anthony J and Weiner, Rebecca L and Peña, Tahuanty and Hornick, Douglas B and Thornell, Ian M and Rehman, Tayyab and Pezzulo, Alejandro A	
Iscience	Orcid Source: Alejandro A. Pezzulo, MD
Volume 28, Issue 3 03/21/2025, Page(s) DOI: 10.1016/j.isci.2025.111930	
Complement is primarily activated in the lung in a mouse model of severe COVID-19	
Authors: Szachowicz PJ and Wohlford-Lenane C and Donelson CJ and Ghimire S and Thurman A and Xue B and Boly TJ and Verma A and Mašinović L and Bermick JR and Rehman T and Perlman S and McCray PB	
Ebiomedicine	Orcid Source: Alejandro A. Pezzulo, MD
Volume 120, Issue 10/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105920	
IL-13 decreases susceptibility to airway epithelial SARS-CoV-2 infection but increases disease severity in vivo via eicosanoid signalling	
Authors: Ghimire S., Xue B., Li K., Gannon R.M., Wohlford-Lenane C.L., Thurman A.L., Gong H., Necker G.C., Zheng J., Meyerholz D.K., Perlman S., McCray P.B., Pezzulo A.A.	

Faculty publication count:3

PHADKE, SNEHA

Journal of Clinical Oncology
Volume 43, Issue 06/01/2025, Page(s) e23347-e23347DOI: 10.1200/JCO.2025.43.16_suppl.e23347
Neoadjuvant carboplatin/taxane (CbT) with or without doxorubicin/cyclophosphamide (AC) in real-world patients with early triple negative breast cancer (TNBC).
Authors: Schroeder M.C., Viyyuri B.R., McDougall D., Phadke S.D., Charlson J.A., Estrada-Merly N., Chapman C.G., Neuner J.M.
Indian Journal of Radiology and Imaging
Volume 35, Issue 2 04/27/2025, Page(s) 263-271DOI: 10.1055/s-0044-1791491
Safety Clearance and Artifact Testing of a Nitinol Breast Biopsy Clip in an Ultra-High Resolution (7 Tesla) Magnetic Resonance Imaging Environment
Authors: Dong, W. and Ramchandran, K. and Galloy, A.E. and Nino, M.A. and Kleingartner, M. and Piaszynski, J. and Raghavan, M.L. and Phadke, S. and Magnotta, V.A

Breast Cancer Research and Treatment

Orcid Source: Crossref

Volume 212, Issue 3 08/01/2025, Page(s) 521-530DOI: 10.1007/s10549-025-07747-x

Phase I/II trial investigating gedatolisib plus talazoparib in advanced triple negative or BRCA1/2 positive, HER2 negative breast cancers

Authors: Phadke S., Miller K.D., Shah A., Danciu O.C., Chen Y., Yu M., Burkard M.E., Wisinski K.B.

Faculty publication count:19

POLGREEN, PHILIP MATTHEW

Journal of Clinical and Translational Science

Orcid Source: Philip Polgreen

Volume 9, Issue 1 08/01/2025, Page(s) DOI: 10.1017/cts.2025.10113

Lack of group-to-individual generalizability in people with lower urinary tract symptoms emphasizes the need for deep phenotyping and personalized treatments

Authors: Andreev, V.P. and Smerdon, C. and Bieber, B. and Smith, A.R. and Flynn, K. and Clemens, J.Q. and Cella, D. and Yang, C.C. and Kirkali, Z. and Weinfurt, K. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Quentin, J.C. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Antimicrobial Stewardship & Healthcare Epidemiology

Orcid Source: Philip Polgreen

Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/ash.2025.10247

Clinician perspectives of the impact of the 2024 National Blood Culture Bottle Shortage on Clinical Care: results of an Emerging Infection Network (EIN) online poll

Authors: Evangeline Green, Jonathan H. Ryder, Harlan Sayles, Susan Beekmann, Philip M. Polgreen, Jasmine R. Marcelin

Military Medicine

Orcid Source: Philip Polgreen

Volume 190, Issue 1-2 01/01/2025, Page(s) 194-201DOI: 10.1093/milmed/usae280

Using a Fitbit-based Walking Game to Improve Physical Activity Among U.S. Veterans

Authors: Simmering J.E., Polgreen L.A., Francis S.L., Strom A.J., Segre A.M., Polgreen P.M.

Emerging Infectious Diseases

Orcid Source: Philip Polgreen

Volume 31, Issue 10 10/01/2025, Page(s) 2064-2066DOI: 10.3201/eid3110.251056

Emerging Sexual Transmission of Trichophyton mentagrophytes Genotype VII Infections, United States

Authors: Anand P., Quilter L.A.S., Penney J., Polgreen P.M., Beekmann S.E., Gold J.A.W.

Critical Care Explorations

Orcid Source: Philip Polgreen

Volume 7, Issue 4 04/02/2025, Page(s) e1240DOI: 10.1097/CCE.0000000000001240

Evaluating Potential Missed Opportunities to Prevent, Treat, or Diagnose Sepsis: A Population-Based Retrospective Study of Insurance Claims

Authors: Struble R.D., Arakkal A.T., Cavanaugh J.E., Polgreen P.M., Miller A.C.

Neurourology and Urodynamics

Orcid Source: Philip Polgreen

Volume 44, Issue 5 06/01/2025, Page(s) 987-996DOI: 10.1002/nau.70038

Expanded Physiological Testing of the Lower Urinary Tract in Asymptomatic Women and Those With Urgency Urinary Incontinence: Findings From the LURN-Organ Study

Authors: Hokanson, J.A. and DeLancey, J.O.L. and Kirby, A.C. and Gillespie, B. and Lai, H.H. and Kreder, K.J. and Bretschneider, C.E. and Slavik, N. and Andrews, C. and Andreev, V. and Black, L. and Richardson, S. and Kenton, K. and Kirkali, Z. and Yang, C.C. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Sinha, A. and Bashi, A. and Arrington, J. and Guerrero, M. and Yu, S. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Clemens, J.Q. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Open Forum Infectious Diseases

Orcid Source: Crossref

Volume 12, Issue 9 09/01/2025, Page(s) DOI: 10.1093/ofid/ofaf580

Partial Oral Therapy for Infective Endocarditis Among Adult Infectious Diseases Physicians in the United States: An Emerging Infections Network Survey

Authors: McHugh J.W., Baddour L.M., Chesdachai S., Beekmann S.E., Polgreen P.M., Wilson W.R., DeSimone D.C.

American journal of hypertension

Orcid Source: Philip Polgreen

Volume , Issue 11/19/2025, Page(s) DOI: 10.1093/ajh/hpaf227

Testing Optical Character Recognition of Home Blood Pressure Measurements, a Randomized Trial.

Authors: Strom AJ, Khader E, Polgreen PM, Francis SL, Segre AM, Herman T, Antes LM, Karanikolas AR, Polgreen LA

American Journal of Hypertension

Orcid Source: Philip Polgreen

Volume 38, Issue 4 04/01/2025, Page(s) 225-232DOI: 10.1093/ajh/hpae153

Factors Associated With Discussing High Blood Pressure Readings in Clinical Notes

Authors: Chapman CG and Polgreen PM and Suneja M and Carter BL and Polgreen LA

Open Forum Infectious Diseases	Orcid Source: Crossref
Volume 12, Issue 11 11/01/2025, Page(s) DOI: 10.1093/ofid/ofaf642	
The Increased Risk for Postinfluenza Pneumonia Among Cystic Fibrosis Carriers—A Population-Based Study	
Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
Annals of Otolaryngology Rhinology and Laryngology	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251402953	
Age-Specific Risk and Severity of CRS among Cystic Fibrosis Carriers: A Population-Based Cohort Study	
Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
Neurourology and Urodynamics	Orcid Source: Philip Polgreen
Volume 44, Issue 5 06/01/2025, Page(s) 1007-1021DOI: 10.1002/nau.70044	
Symptoms of Lower Urinary Tract Dysfunction Research Network (LURN II) Urinary Urgency Phenotyping Study: Methods and Baseline Urinary Symptoms by Age and Sex	
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POONSOMBUDLERT, KITTIKA

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PRIEST, JACOB BIRD

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REISINGER, HEATHER SCHACHT

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RIETH, JOHN MARKUS

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Authors: Varun Monga, John Rieth, Benjamin Miller, Hisakazu Hoshi, Carlos Chan, Bryan Allen, Carryn Anderson, Kristen Plichta, Munir Tanas, Jonathan Davick, Steven Varga, Laura Stephens, Sarah L. Mott, John Smestad, Gustavo Fernandes Godoy Almeida, Mohammed Milhem	

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Authors: Rieth, J. and Monga, V. and Milhem, M	
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Authors: Moon, M.J. and Milhem, M.M. and Rieth, J.M	
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Authors: Smestad, J. and Rieth, J. and Laux, D. and Milhem, M	

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ROBINSON, KATHLEEN MARIE

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Authors: Robinson K.M., Seaman A.T.	
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Authors: Sorensen J.L., West M.M., Robinson K.M., Charlton M.E., Lizarraga I.M., Nash S.H.	

Faculty publication count:1

ROSSEN, JAMES D

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Authors: Miks, C.D. and Alzahrani, A. and Isom, N. and Rasmussen, T. and Johnston, S.L. and Farjo, P.D. and Rossen, J.D. and Dominic, P

Faculty publication count:1

SABHARWAL, RASNAPREET

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Authors:

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SALEH, YEHIA

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Authors: Saleh, Yehia and Abdelkarim, Ola and Thakkar, Samarth and Faza, Nadeen

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Patent Foramen Ovale and Dysarthria in a Man in His 60s

Authors: Senapati, Alpana and Saleh, Yehia and Chang, Su Min

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Authors: Al-Abcha, Abdullah and Clay, Shannon and Wang, Ling and Prasad, Rohan Madhu and Salam, Mohammad Fahad and Srivastava, Shaurya and Boumegouas, Manel and Abela, George S and Saleh, Yehia and Essa, Essa M

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SANCHEZ, ANTONIO JAIME

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Authors:	
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Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I	
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SANDERS, MARION LEE

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Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I	
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Authors: Wendland J., Seth A., Ten Eyck P., Longo J., Binns G., Sanders M.L., Hornickel J.L., Swee M., Kalil R., Katz D.A.	

Faculty publication count:5

SCHERER, AARON

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Authors: Zhu, G. and Gauthreaux, N. and Evett, S. and Morris, C. and Faber, E. and Vander Weg, M. and Scherer, A. and Askelson, N	
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Authors: Brian J Zikmund-Fisher, Aaron M Scherer, Holly O Witteman, Jacob B Solomon, Nicole L Exe, Angela Fagerlin	
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Authors: Ramachandran V and Tangney S and Gedlinske A and Askelson NM and Parker AM and Gidengil CA and Albert AP and Lindley MC and Kobayashi M and Scherer AM	
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Authors: Summers, K.M. and Scherer, A. and Chasco, E.E. and Ryan, G.L	

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SEAMAN, AARON

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A Qualitative Study of Attitudes Toward HPV Vaccine Recommendation in Otolaryngology Clinics	
Authors: Janio E.A., Walker C., Steere E., Seaman A.T., Askelson N., Pagedar N.A.	

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Predictors of Health Care Utilization for Individuals With Manifest Huntington Disease

Authors: Ogilvie, A.C. and Carnahan, R.M. and Mendizabal, A. and Gilbertson-White, S. and Seaman, A.T. and Chrischilles, E.A. and Schultz, J.L

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Authors: Pagedar N.A., Semprini J.T., Zahnd W.E., Charlton M.E., Kahl A.R., Seaman A.T.

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Orcid Source: Crossref

Volume , Issue 11/15/2025, Page(s) DOI: 10.1093/milmed/usaf547

Assessing United States Military Veterans' Fertility Intentions Before and After Military Service Using a Cognitive-Social Model

Authors: A M Racila, Kenda R Stewart Steffensmeier, Monica B Paez, Emily E Chasco, Anne G Sadler, Aaron T Seaman, Ginny L Ryan, Michelle A Mengeling

Journal of Rural Health

Orcid Source: Scopus - Elsevier

Volume 41, Issue 1 01/01/2025, Page(s) DOI: 10.1111/jrh.12862

Geographic distance to Commission on Cancer-accredited and nonaccredited hospitals in the United States

Authors: Schroeder, M.C. and Semprini, J. and Kahl, A.R. and Lizarraga, I.M. and Birken, S.A. and Wahlen, M.M. and Johnson, E.C. and Gorzelitz, J. and Seaman, A.T. and Charlton, M.E

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Authors: Zahnd WE and Gorzelitz J and Charlton ME and Reisinger HS and Nash SH and Seaman AT

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Orcid Source: Europe PubMed Central

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Area Deprivation, Fragmented Care, and Colectomy Case Acuity in the Veterans Health Administration.

Authors: Tessler RA and Vaughan Sarrazin M and Gao Y and Jacobs MA and Jacobs CA and Hausmann LRM and Hall DE

Faculty publication count:9

SEKAR, POORANI

Journal of Bone and Joint Infection

Orcid Source: Crossref

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A comparison of the clinical characteristics and outcomes of aerobic and anaerobic prosthetic joint infections (PJIs): A single-center retrospective review

Authors: Non L.R., Sekar P.

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Authors: Hasegawa S., Sekar P., Ford B., Halliwill K., Brust K.	
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Authors: Fukushima, T. and Kobayashi, T. and Sekar, P. and Sotome, S. and Eguchi, T. and Yoshida, A	
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Volume 8, Issue 3 03/19/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.1152	
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Authors: Dukes KC and Walhof JF and Hockett Sherlock S and Suh D and Sekar P and Suzuki H and Reisinger HS and Alexander B and Miell KR and Beck B and Pugely A and Schweizer ML	
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Authors: Hasegawa S, Sekar P, Ford B, Halliwill K, Brust K	
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Authors: Elhence A., Bohler C., Kolhoff F., Fraval A., Sharma R.K., Belden K., Aggarwal V.K., Amanatullah D., Ascione T., Atilla B., Bozhkova S.A., Daniliyants A., De Meo F., Del Pozo J.L., Fernando L., Fink B., Ganther E., Gould D., Henry M.W., Hess B., Jamal A., Jennings J.M., Lieberman J., Mahajan R., Meek D., Murillo O., Murylev V., Neufeld M., Odgaard A., Pietsch M., Powell J., Pupaibool J., Rajgopal A., Rajnish R.K., Roberto R., Sekar P., Seon J.-K., Shah J.D., Straub J., Talevski D., Taupin D.H., Tay D., Vinayak U., Yamada K., Young B.	
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Authors: Fukushima T., Kobayashi T., Sekar P., Sotome S., Eguchi T., Yoshida A.	

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Authors: Cooper A.M., Lima A.L.M., Luo T.D., Arshi A., Spangehl M.J., Elganzoury I., Mohammad S., Mortazavi J., Adjel A., Ahadi K., Albatran K., Alkhawashki H.M., Akinola B., Anderson L.A., Babazadeh S., Brause B., Buterin A., Cao L., Carvalho A.D., Certain L., Cordero J., Cortes-Penfield N., Gahramanov A., Garcia-Bogalo R., Hansen E.N., Hewlett A.L., Hoveidaei A.H., Humbatov A.M., Kallel S., Kigera J., Kim K.-I., Lastering A., Lopreite F.A., Luque J.G., Lustig S., Madjarevic T., Molloy I., Moucha C.S., Novikov D., Poultides L., Poursalehian M., Rajgopal A., Reznice J.E., Riaz T., Rodriguez-Pardo D., Ronde-Oustau C., Schade M., Sekar P., Suleiman L., Talevski D., Tarabichi S., Villafuerte J.A., Walter B., Yamada K., Young S.W., Younis A.S.	
ASM Case Reports	Orcid Source: Poorani Sekar
Volume , Issue 03/04/2025, Page(s) DOI: 10.1128/asmcr.00067-24	
Pro-inflammatory secreted virulence factors of <i>Staphylococcus capitis</i> causing a rare occurrence of severe native hip joint infection	
Authors: Patrick M. Schlievert, Samuel H. Kilgore, Bradley Ford, Donald Y. M. Leung, Poorani Sekar	
Faculty publication count:7	

SHAIKH, HIRA

Blood Cancer Journal	
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41408-025-01419-1	
Outcomes of CAR T-Cell therapy in relapsed/refractory multiple myeloma by race: a multicenter real-world study	
Authors: Bhutani M., Habib A., Vogel A., Ndiaye A., Struble E., Shaikh H., Chang D., Strouse C., Green K.M., Graf K., Mushtaq M.U., Mahmoudjafari Z., McGuirk J.P., Voorhees P., Khan A.M., Abdallah A.-O., Ahmed N., Atrash S.	
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Blood Ties and Mental Health: The Effect of Consanguineous Marriages on Depression and Anxiety	
Authors: Hira Shaikh, Hira Shaikh, Meer Arsalan Khan ¹ , Saif Ullah Shaikh ² , Hira Shaikh ³ , Komal Saleem ⁴ , Hafsa Riaz ⁵ , Iram Saddiq, Meer Arsalan Khan ¹ , Saif Ullah Shaikh ² , Hira Shaikh ³ , Komal Saleem ⁴ , Hafsa Riaz ⁵ , Iram Saddiq	
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Authors: Kamboj I., Habib A., Chang D., Rashid A., Vogel A., Graf K., Struble E., Mushtaq M.U., Mahmoudjafari Z., Green K., Khan A.M., Strouse C.S., McGuirk J.P., Hashmi H., Shaikh H., Atrash S., Abdallah A.-O., Ahmed N.	

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A real-world experience of efficacy and safety of belantamab mafodotin in relapsed refractory multiple myeloma

Authors: Dileo R., Mewawalla P., Babu K., Yin Y., Strouse C., Chen E., Shaikh H., Davis J.A., Green K.M., Alkharabsheh O., Rashid A., Pokhrel B., Ahmed N., Abdallah A.-O., Hashmi H.

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Real-World Outcomes of Sequential BCMA-directed therapies in Relapsed Refractory Multiple Myeloma After Belantamab Exposure

Authors: Mewawalla P., Dileo R., Yin Y., Strouse C., Shaikh H., Davis J.A., Alkharabsheh O., Rashid A., Ahmed N., Abdallah A.-O., Hashmi H.

Journal of Medical & Health Sciences Review

Orclid Source: Hira Shaikh

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THE IMPACT OF BREAKFAST SKIPPING ON TYPE 2 DIABETES RISK AMONG UNIVERSITY STUDENTS IN KARACHI" PAKISTAN

Authors: Dr Fareeha Shahid, Dr Hira Shaikh, Dr Younas Sujra, Dr Uzair Qureshi, Sana Khan, Dr Saba Gulnaz

Cancers

Volume 17, Issue 21 11/01/2025, Page(s) DOI: 10.3390/cancers17213569

Teclistamab Dosing Strategies in Relapsed/Refractory Myeloma: A Real-World Comparison of Weekly and Biweekly Versus Fixed Intervals

Authors: Snyder J., Atrash S., Paul B., Khan A.M., Habib A., Shaikh H., Strouse C., Alkharabsheh O., Mazloom A., Ahmed N., Mahmoudjafari Z., Mushtaq M.U., Zayad A., McGuirk J., Tiger Y.K., Shah M.R., Abdallah A.-O.

Faculty publication count:2

SHARIF, SAIMA

Cancer Medicine

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Proto-Oncogene HRAS Transcript Level and Overall Survival in Stages II and III Colorectal Cancer

Authors: Kim D., Sharif S., Garay J.A.R., Bhakta A.S., Boland P.M., Cavnar M.J., Churchman M.L., Hatoum H., Huang L.C., Kim J., Kim R., Lentz R.W., Mukherjee S., O'Donnell M.T., Quartey B., Reilley M.J., Rounbehler R.J., Salhia B., Schneider B.P., Chan C.H.

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Real-world monitoring of ctDNA reliably predicts cancer recurrence and treatment efficacy in patients with resected stages I-III colon cancer

Authors: Cohen S.A., Aushev V.N., Laliotis G., Jabbal I.S., Nagarajan A., Wang C., Fakhri M., Sharif S., Alyunis F., Tejani M.A., Alqahtani A., Marshall J., Chang J., Botta G., Manage K., George G.V., Sharma S., Malhotra M., Chandana S., Mehler S., Somer B.G., Babadi E., Wu C., Hanna D., Chidharla A., Kasi A., Vosoughi E., Dayyani F., Pedersen K., Briski R.E., Azzi G., Katiyar V., Chan A., Sharma V., Shreenivas A., Chakrabarti S., Fuqua J., Malla M., Polite B., Bent A.H., Rabinowitz M., Jurdi A., Liu M.C., Aleshin A., Kopetz S.

Faculty publication count:4

SHI, QIAN

Aging Cell	OrcId Source: Crossref
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Altered relaxation and Mitochondria-Endoplasmic Reticulum Contacts Precede Major (Mal)adaptations in Aging Skeletal Muscle and are Prevented by Exercise	
Authors: Ryan J. Allen, Ana Kronemberger, Qian Shi, Marshall Pope, Elizabeth Cuadra-Muñoz, Wangkuk Son, Long-Sheng Song, Ethan J. Anderson, Renata O. Pereira, Vitor A. Lira	
Circulation	OrcId Source: Crossref
Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937	
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Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.	
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Altered Relaxation and Mitochondria-Endoplasmic Reticulum Contacts Precede Major (Mal)Adaptations in Aging Skeletal Muscle and Are Prevented by Exercise	
Authors: Allen R.J., Kronemberger A., Shi Q., Pope R.M., Cuadra-Munoz E., Son W., Song L.-S., Anderson E.J., Pereira R.O., Lira V.A.	
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Authors: Wang J., Chen B., Shi Q., Ciampa G., Zhao W., Zhang G., Weiss R.M., Peng T., Hall D.D., Song L.-S.	

Faculty publication count:5

SHIBLI-RAHHAL, AMAL

Clinical Nephrology	OrcId Source: Amal Shibli-Rahhal
Volume 103, Issue 1 01/01/2025, Page(s) 5-11DOI: 10.5414/CN111428	
Use of bisphosphonates in chronic kidney disease is associated with cardiovascular death	
Authors: Borghoff, K.A. and Ounda, A.E. and Swee, M.L. and Girotra, S. and Shibli-Rahhal, A.A. and Eyck, P.T. and Jalal, D.I. and Jovanovich, A.J	
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Volume 22, Issue 1 02/01/2025, Page(s) DOI: 10.1111/tct.13852	
Restorative Justice Practices as a Foundation for Medical Education Innovation	
Authors: Klasson C., Shibli-Rahhal A., Ortiz E., Raghuram A., Behel J., Gregory A., Bernat C., Castillo N.	

Patient Education and Counseling	OrcId Source: Crossref Metadata Search
Volume , Issue 08/01/2025, Page(s) DOI: 10.1016/j.pec.2025.109068	
Piloting restorative justice community building practices in medical student education	
Authors: C.L. Klasson, S. Sarin, C. Bernat, A. Kunz, A. Raghuram, A. Shibli-Rahhal	
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Restorative Community Building Practices: A Train-the-Trainer Workshop for Medical Students, Staff, and Faculty	
Authors: Klasson C.L., Gregory A., Raghuram A., Sarin S., Shibli-Rahhal A.	
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Ultra-Low Dose CT-based Automated Volumetric Measurement of Muscle, Fat, and Body-Composition at the Hip	
Authors: Zhang, X. and Nadeem, S.A. and Shibli-Rahhal, A. and DiCamillo, P.A. and Armamento-Villareal, R. and Regan, E.A. and Barr, R.G. and Hoffman, E.A. and Comellas, A.P. and Saha, P.K	

Faculty publication count:2

SHORT, SARAH

Cancer Research	OrcId Source: Crossref
Volume 85, Issue 15 08/01/2025, Page(s) 2775-2777DOI: 10.1158/0008-5472.CAN-25-1273	
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Authors: Short S.P.	
Cellular and Molecular Immunology	
Volume 22, Issue 12 12/01/2025, Page(s) 1567-1580DOI: 10.1038/s41423-025-01355-x	
An animal model of NLRC4-associated autoinflammation and infantile enterocolitis reveals novel therapeutic strategies	
Authors: Wang Y., Gao J.Z., Gurung P., Short S.P., Xiong Y., Canna S.W., Kang Z.	

Faculty publication count:1

SILVERMAN, MARGARIDA MAGALHAES

Transplantation and cellular therapy	OrcId Source: Margarida Magalhaes-Silverman
Volume , Issue 04/25/2025, Page(s) DOI: 10.1016/j.jtct.2025.03.011	
Cytokine release syndrome and neurotoxicity following CD19 CAR-T in B-cell lymphoma.	
Authors: Shouval R, Strouse C, Kim S, Oloyede T, Ahmed S, Awan FT, Luan D, Bachanova V, Badar T, Bar M, Barba P, Beitinjane AM, Cashen A, Dholaria B, Elsayy M, Ganguly S, Geethakumari PR, Greenbaum U, Hashmi H, Hill LC, Jain MD, Jain T, Kebriaei P, Kittai AS, Locke FL, Lulla PD, Mead E, McGuirk JP, Mussetti A, Nishihori T, Olson AL, Pennisi M, Perales MA, Riedell PA, Saber W, Mirza AS, Magalhaes-Silverman M, Shpall EJ, Sorror M, Wudhikarn K, Turtle CJ, Moskops A, Pasquini MC	

Faculty publication count:5

SIMMERING, JACOB EDWARD

Military Medicine	Orcid Source: Jacob E. Simmering, PhD
Volume 190, Issue 1-2 01/01/2025, Page(s) 194-201DOI: 10.1093/milmed/usae280	
Using a Fitbit-based Walking Game to Improve Physical Activity Among U.S. Veterans	
Authors: Simmering J.E., Polgreen L.A., Francis S.L., Strom A.J., Segre A.M., Polgreen P.M.	
medRxiv	Orcid Source: Crossref
Volume , Issue 05/13/2025, Page(s) DOI: 10.1101/2025.05.13.25327462	
Cortical connectivity predicts cognition across time in Parkinson's disease	
Authors: Twedt, H.P. and Yeager, B.E. and Simmering, J.E. and Schultz, J.L. and Narayanan, N.S	
Neuroimage Reports	Orcid Source: Jacob E. Simmering, PhD
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Cortical connectivity is associated with cognition across time in Parkinson's disease	
Authors: Twedt H.P., Yeager B.E., Simmering J.E., Schultz J.L., Narayanan N.S.	
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Adaptive Suppression of MAPT Transcription Maintains Tau Proteostasis in Developing Human Neurons	
Authors: Mallory R. Shin, Narges Firouzshahi, Gage Liddiard, Megan Weis, Jacob Simmering, Joseph Glykys, Mark Schultz, Marco M. Hefti	
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Glycolysis-enhancing α1-adrenergic antagonists are neuroprotective in Alzheimer's disease	
Authors: Qiang Zhang, Jordan Schultz, Jacob Simmering, Braedon Q Kirkpatrick, Matthew A Weber, Sydney Skuodas, Tara Hicks, Grace Pierce, Margaret Laughlin, Aimee X Bertolli, Travis Larson, Ramasamy Thangavel, Mayu Oya, David Meyerholz, Georgina Aldridge, Jan Fassler, Nandakumar S. Narayanan	

Faculty publication count:15

SINGH, UPINDER

Journal of the American Geriatrics Society

Orcid Source: Stanford University

Volume , Issue 09/01/2025, Page(s) DOI: 10.1111/jgs.70043

Age-Related Changes in the Clinical Picture of Long COVID.

Authors: Mindy J Fain, Benjamin D Horne, Leora I Horwitz, Tanayott Thaweethai, Meredith Greene, Mady Hornig, Ariela R Orkaby, Clifford Rosen, Christine S Ritchie, Hassan Ashktorab, Nina Blachman, Hassan Brim, Sarah Emerson, Nathan Erdmann, Kristine M Erlandson, Gabriel de Erausquin, Tamara Fong, Linda N Geng, Howard S Gordon, Jacqueline Rutter Gully, Jennifer Hadlock, Jenny Han, Weixing Huang, Prasanna Jagannathan, J Daniel Kelly, Jonathan D Klein, Jerry A Krishnan, Emily B Levitan, Grace A McComsey, Dylan McDonald, Aoyjai P Montgomery, Lisa O'Brien, Ighovwerha Oforokun, Thomas F Patterson, Michael J Peluso, Priscilla Pemu, Alice Perlowski, Eric M Reiman, Martine Sanon, Sudha Seshadri, Judd Shellito, Zaki A Sherif, Cecilia Shikuma, Nora G Singer, Upinder Singh, Joel D Trinity, Juan Wisnivesky, Margot Gage Witvliet, Andrea Foulkes, Janko Ž Nikolich

JAMA neurology

Orcid Source: Stanford University

Volume , Issue 11/10/2025, Page(s) DOI: 10.1001/jamaneurol.2025.4415

Evaluation of Interventions for Cognitive Symptoms in Long COVID: A Randomized Clinical Trial.

Authors: Knopman, David S., Koltai, Deborah, Laskowitz, Daniel, Becker, Jacqueline, Charvet, Leigh, Wisnivesky, Juan, Federman, Alex, Silverstein, Adam, Lokhnygina, Yuliya, Piloni, Giuseppina, Haddad, Michelle, Mahncke, Henry, Van Vleet, Tom, Huang, Rong, Cox, Wendy, Terry, Diana, Karwowski, Jeannie, McCray, Netia, Lin, Jenny J., McComsey, Grace A., Singh, Upinder, Geng, Linda N., Chu, Helen Y., Reece, Rebecca, Moy, James, Arvanitakis, Zoe, Parthasarathy, Sairam, Patterson, Thomas F., Gupta, Aditi, Ostrosky-Zeichner, Luis, Parsonnet, Jeffrey, Kiriakopoulos, Elaine T., Fong, Tamara G., Mullington, Janet, Jolley, Sarah, Shah, Nirav S., Morimoto, Sarah Shizuko, Lee-Iannotti, Joyce K., Killgore, William D., Dwyer, Brigid, Stringer, William, Isache, Carmen, Frontera, Jennifer A., Krishnan, Jerry A., O'Steen, Ashley, James, Melissa, Harper, Barrie L., Zimmerman, Kanecia O., Lawler, Andrew, Johnson, Brandon, Pitsch, Chloe, Feuerriegel, Elen, McKeehan, Jeff, Molden, Joie, Reid, Kayleigh, Erlandson, Kristine, Dowling, Sarah, Wodushek, Thomas, Canton, Diara, Turut, Dilara, Sheppard, Ethan, Scott-Sutherland, Jennifer, Hauser, Kristine, Shaughnessy, Lynn, Doyle, Michael, Beck, Michelle, Heisey, Sabrina, Katragadda, Vaishanvi, Yusuff, Amidat, Perlack, Amy, Tran, Anh, Dwyer, Brigid, Altaras, Caroline, Merisme, Christie, Krause, David, Schulte, Duncan, Dupre, Fabiola, Sanchez, Gina, Krengel, Maxine, Ly, Monica, Asupoto, Olanike, Simmons, Quinnee, Schroeder, Ryan, Timlin, Shannon, Devis, Ycar, Carter, Della, Caceres, Leomaris, Rodriguez, Miguel, Alvarez, Zariya, Yakubov, Amin, Engelson, Celia, Reyes, Michael, Youkhana, Alvin, Jennings, Cheryl, Gonzalez, David, Naquiallah, Dina, Behun, Dylan, Stephen, Ellen, Timm, Emily, Bilimoria, Farrah, Li, Grace, Stricker, Jakob, Torres, Jimena, Garcia, Maria, Thomas, Michelle, Kang, Minnie, Suarez, Rebeca, Carmona, Tania, Ramirez, Ana, Kadubek, Grace, Baker, Aileen, Romo-Serna, Andrea, Predki, Barbara, Leman, Cindy, Panhans, Cristina, Roth, Genevieve, Rudraraju, Gowrisree, Miller, Hannah, DeLisa, Julie, Williams, Kat, Woodson, Kimberly, Jennette, Kyle, Carrera, Laura, Villanueva, Laura, Norwick, Maria, Martinez, Mariam, Rowley, Matt, Rutherford, Melissa, Carrithers, Michael, Pliskin, Neil, Perez, Nicolas, Durkin, Nicole, Maniar, Nikita, Beety, Rachel, Daspgupta, Raktima, Ramchandran, Ramaswamy, Jaramillo, Ruthie, Hasek, Sharon, Macias, Susy, Schuh, Tina, Ialacci, Sarah, Bailey, Christopher, Labbato, Danielle, Hautmann, Amanda, Smith, Beth, Nath, Dia, Meyer, Jessica, DiFrancesco, Kathryn, Walkup, Kevin, Pettinato, Kimberly, Curtis, Lynette, Daher, Joviane, Scott, Sarah, Koberssy, Ziad, Mavar, Caleb, Andrefsky, John, Merheb, Alexander, Hernandez, Carla, Baissary, Jhony, Atieh, Ornina, Pereira, Carol, Carpenter, Deborah, Raynor, Jennifer, Brunton, Kristine, Podgoreanu, Andreea, Bunch, Pyper, Brown, Richard, O'Brien, Sean, Dickey, Sheila, McNulty, Steven, Gajjar, Varsha, Neale, Alec, Cohen, Cari, Escobar, Carolina, Geary, Elizabeth, Campanella, Franco, Anderson, Kirsten, Prestige, Laura, Guidotti-Breting, Leslie, Biewer, Megan, Morton, Melissa, Mathenia, Nicholas, Adeyemi, Oluwadamilola, Hengst, Samanike, Chi, Wei Ning,

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Metformin and Time to Sustained Recovery in Adults With COVID-19: The ACTIV-6 Randomized Clinical Trial.

Authors: Bramante, Carolyn T., Stewart, Thomas G., Boulware, David R., McCarthy, Matthew W., Gao, Yue, Rothman, Russell L., Mourad, Ahmad, Thicklin, Florence, Cohen, Jonathan B., Garcia Del Sol, Idania T., Ruiz-Unger, Juan, Shah, Nirav S., Mehta, Manisha, Cardona, Orlando Quintero, Scott, Jake, Ginde, Adit A., Castro, Mario, Jayaweera, Dushyantha, Sulkowski, Mark, Gentile, Nina, McTigue, Kathleen, Felker, G. Michael, Collins, Sean, Dunsmore, Sarah E., Adam, Stacey J., Lindsell, Christopher J., Hernandez, Adrian F., Naggie, Susanna, DeLong, Allison, Wilder, Rhonda, Hanna, George, Fraser, Ryan, Ward, Mark, Weaver, Sarah, McAdams, M. Patricia, Korzekwinski, Kayla, Oyelakin, Martina, Dockery, Samantha, Adkins, Rodney, Crow, Mathew, Light, Shanee, Morris, Renee, Nowell, Erin, Wells, Kadie, Herbert, Alicia, Stone, Allegra, Heavlin, Heather, Brown, Linley, Brunson, Shelley, Harding, Tina, Harrington, Amanda, Beauchaine, Meaghan, Lindblom, Kelly, Burns, Andrea, Mourad, Ahmad, Hamm, Megan E., Phillips, Kirk T., Vasey, Andrew, Edwards, Talethia, Nelson,

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Olfactory Dysfunction After SARS-CoV-2 Infection in the RECOVER Adult Cohort.

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Efficacy and safety of obeldesivir in low-risk, non-hospitalised patients with COVID-19 (OAKTREE): a phase 3, randomised, double-blind, placebo-controlled study.

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Obeldesivir for Treatment of COVID-19 in Adults and Adolescents Without Risk Factors for Progression to Severe Disease: the OAKTREE Study

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Nature communications	Orcid Source: Stanford University
Volume , Issue 11/17/2025, Page(s) DOI: 10.1038/s41467-025-65239-4	
Long COVID trajectories in the prospectively followed RECOVER-Adult US cohort.	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1093/ofid/ofaf634	
Longitudinal Patient-Reported Outcome Trajectories in Long COVID: Findings From the STOP-PASC Clinical Trial.	
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Cells	Orcid Source: Stanford University
Volume , Issue 01/14/2025, Page(s) DOI: 10.3390/cells14020115	
Role of tRNA-Derived Fragments in Protozoan Parasite Biology.	
Authors: Manu Sharma, Upinder Singh	
Open forum infectious diseases	Orcid Source: Stanford University
Volume , Issue 01/01/2025, Page(s) DOI: 10.1093/ofid/ofaf515	
Single-Cell and Plasma Proteomics Do Not Differentiate Patients With and Without SARS-CoV-2 Antigenemia in Convalescence in a Cohort of 100 Patients.	
Authors: Shaun Pienkos, Zoe Swank, Rebecca E Hamlin, Mallika Rao, Phillip Grant, Hector Bonilla, Karen Jacobson, Prasanna Jagannathan, Upinder Singh, David R Walt, Aruna Subramanian, Catherine Blish	
Annals of internal medicine	Orcid Source: Stanford University
Volume , Issue 07/29/2025, Page(s) DOI: 10.7326/ANNALS-24-01971	
Social Determinants of Health and Risk for Long COVID in the U.S. RECOVER-Adult Cohort.	
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Research square

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Wearable-derived Sleep Measurements are Associated with Long-COVID in the RECOVER Adult Cohort.

Authors: Parthasarathy, Sairam, Brosnahan, Shari, Sieberts, Solveig, Neto, Elias, Li, Yanling, Tummacherla, Meghassyam, Brown, Heather-Elizabeth, Chow, Sy-Miin, Dunn, Jessilyn, Haack, Monika, Islam, Shekh Md, Jacobs-Diggs, Marissa, Jiang, Yihang, Kossowsky, Joe, Prather, Aric, Raytselis, Nadia, Salimi, Nima, Ayache, Mirna, Bartram, Logan, Becker, Jacqueline, Chung, Alicia, DelAlcazar, James, Flaherman, Valerie, Gibson, Kelly, Go, Minjoung, Gouripeddi, Ramkiran, Han, Jenny, Hoffman, Mathew, Jolley, Sarah, Kelly, J., Koberssy, Ziad, Krishnan, Jerry, Laiyemo, Adeyinka, Lee-Iannotti, Joyce, Levitan, Emily, Mazzotti, Diego, McComsey, Grace, Mehari, Alem, Okomura, Megumi, Patterson, Thomas, Peluso, Michael, Prasad, Bharati, Quintero, Orlando, Ryerson, A., Singh, Prachi, Singh, Upinder, Verduzco-Gutierrez, Monica, Whitesell, Peter, Williams, Natasha, Wisnivesky, Juan, Mullington, Janet, Redline, Susan, Karlson, Elizabeth

Microbiology spectrum

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Exploring virulence and stress response in *Entamoeba histolytica*: insights from clinical strains.

Authors: Yasuaki Yanagawa, Manu Sharma, Shinji Izumiyama, Upinder Singh

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Sex Differences in Long COVID.

Authors: Dimpy P Shah, Tanayott Thaweethai, Elizabeth W Karlson, Hector Bonilla, Benjamin D Horne, Janet M Mullington, Juan P Wisnivesky, Mady Hornig, Daniel J Shinnick, Jonathan D Klein, Nathaniel B Erdmann, Shari B Brosnahan, Joyce K Lee-Iannotti, Torri D Metz, Christine Maughan, Ighovwerha Ofotokun, Harrison T Reeder, Lauren E Stiles, Aasma Shaukat, Rachel Hess, Hassan Ashktorab, Logan Bartram, Ingrid V Bassett, Jacqueline H Becker, Hassan Brim, Alexander W Charney, Tananshi Chopra, Rebecca G Clifton, Steven G Deeks, Kristine M Erlandson, Daniel S Fierer, Valerie J Flaherman, Vivian Fonseca, Jennifer C Gander, Sally L Hodder, Vanessa L Jacoby, Pavitra Kotini-Shah, Jerry A Krishnan, Andre Kumar, Bruce D Levy, David Lieberman, Jenny J Lin, Jeffrey N Martin, Grace A McComsey, Talal Moukabary, Megumi J Okumura, Michael J Peluso, Clifford J Rosen, George Saade, Pankil K Shah, Zaki A Sherif, Barbara S Taylor, Katherine R Tuttle, Alfredo E Urdaneta, Julie A Wallick, Zanthia Wiley, David Zhang, Leora I Horwitz, Andrea S Foulkes, Nora G Singer

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Volume , Issue 08/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.26901

Digital Biometric Measures in Long COVID: A Secondary Analysis of the STOP-PASC Randomized Clinical Trial.

Authors: Fatma Gunturkun, Haley Hedlin, Bren Botzheim, Yaowei Deng, Hector Bonilla, Prasanna Jagannathan, Tom C Quach, Sungbin Kim, Michelle Lin, Gerri O'Riordan, Henry Tzeng, Lukas Adamowicz, Charmaine Demanuele, Xuemei Cai, Phillip C Yang, Upinder Singh, Linda N Geng

Faculty publication count:1

SMOCK, JUSTIN WADE

Annals of Clinical and Translational Neurology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/acn3.70272

Discovery and Targeted Proteomic Studies Reveal Striatal Markers Validated for Huntington's Disease

Authors: Chelsky D., Joyce C., Bockholt H.J., Rudnick P.A., Adams W.H., McAllister F., Smock J.W., Newton M.A., Paulsen J.S.

Faculty publication count:1

SOLIMEO, SAMANTHA L

Journal of Rural Health

Orcid Source: Scopus - Elsevier

Volume 41, Issue 1 01/01/2025, Page(s) DOI: 10.1111/jrh.12865

Home health utilization in the Veterans Health Administration: Are there rural and urban differences?

Authors: Davila, H. and Mayfield, B. and Mengeling, M.A. and Holcombe, A. and Miell, K.R. and Jaske, E. and Iverson, W. and Walkner, T. and Stewart, G. and Solimeo, S

Faculty publication count:1

SOLTYS, MATTHEW DAVID

Academic Medicine

Orcid Source: Crossref Metadata Search

Volume , Issue 12/03/2025, Page(s) DOI: 10.1093/acamed/wwaf063

Why am I talking

Authors: Matthew Soltys, Lily Huang, Laura Caputo

Faculty publication count:4

SONG, LONG-SHENG

Circulation

Volume 151, Issue 2 01/14/2025, Page(s) 171-187DOI: 10.1161/CIRCULATIONAHA.124.069329

Preventing Site-Specific Calpain Proteolysis of Junctophilin-2 Protects Against Stress-Induced Excitation-Contraction Uncoupling and Heart Failure Development

Authors: Wang J., Chen B., Shi Q., Ciampa G., Zhao W., Zhang G., Weiss R.M., Peng T., Hall D.D., Song L.-S.

Journal of Molecular and Cellular Cardiology

Volume 199, Issue 02/01/2025, Page(s) 60-61DOI: 10.1016/j.yjmcc.2024.12.005

Calpain cleavage of Junctophilin-2 during cardiac stress: The G482/T483 site is not to be blamed

Authors: Song L.-S., Hall D.D., Wang J.

Aging Cell

Volume 24, Issue 9 09/01/2025, Page(s) DOI: 10.1111/accel.70137

Altered Relaxation and Mitochondria-Endoplasmic Reticulum Contacts Precede Major (Mal)Adaptations in Aging Skeletal Muscle and Are Prevented by Exercise

Authors: Allen R.J., Kronemberger A., Shi Q., Pope R.M., Cuadra-Munoz E., Son W., Song L.-S., Anderson E.J., Pereira R.O., Lira V.A.

Circulation

Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937

Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction

Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.

Faculty publication count:1

STAFFEY, KIMBERLY

Jacc Case Reports

Orcid Source: Europe PubMed Central

Volume 30, Issue 21 07/30/2025, Page(s) DOI: 10.1016/j.jaccas.2025.104351

Anti-VEGF Therapy–Induced Accelerated Atherosclerosis: STEMI in a Young Adult

Authors: Byer SH and Ravindra A and Cuskey A and Saleh Y and Staffey K and Zeitler W

Faculty publication count:13

STAPLETON, JACK T

Nature communications

Orcid Source: Jack Stapleton

Volume , Issue 01/17/2025, Page(s) DOI: 10.1038/s41467-025-55931-w

Neutralizing antibody immune correlates in COVAIL trial recipients of an mRNA second COVID-19 vaccine boost.

Authors: Zhang, B. and Fong, Y. and Dang, L. and Fintzi, J. and Chen, S. and Wang, J. and Rouphael, N.G. and Branche, A.R. and Diemert, D.J. and Falsey, A.R. and Graciaa, D.S. and Baden, L.R. and Frey, S.E. and Whitaker, J.A. and Little, S.J. and Kamidani, S. and Walter, E.B. and Novak, R.M. and Rupp, R. and Jackson, L.A. and Yu, C. and Magaret, C.A. and Molitor, C. and Borate, B. and Busch, S. and Benkeser, D. and Netzl, A. and Smith, D.J. and Babu, T.M. and Kottkamp, A.C. and Luetkemeyer, A.F. and Immergluck, L.C. and Presti, R.M. and Backer, M. and Winokur, P.L. and Mahgoub, S.M. and Goepfert, P.A. and Fusco, D.N. and Atmar, R.L. and Posavad, C.M. and Mu, J. and Makowski, M. and Makhene, M.K. and Nayak, S.U. and Roberts, P.C. and Gilbert, P.B. and Follmann, D

Journal of Infectious Diseases

Orcid Source: Jack Stapleton

Volume 232, Issue 5 11/15/2025, Page(s) 1228-1238DOI: 10.1093/infdis/jiaf241

Characterization of Serotype-Specific Dengue Virus T-Cell Inhibition

Authors: Xiang J., McLinden J.H., Chang Q., Fosdick M., Haim H., Ploss A., Hottel W., Bhattarai N., Tamura T., Zhang J., Houtman J.C.D., Stapleton J.T.

Microbiology Spectrum	Orcid Source: Jack Stapleton
Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.1128/spectrum.00427-25	
Direct comparison of clear DX Nanopore and Illumina sequencing of SARS-CoV-2	
Authors: Hottel W., Reeb V., Twait E., Zanon K., Hwang M., Choi H., Chatterjee P., Xiang J., Meier J., Pentella M., McIndoo E., Ammons M.C.B., Jinadatha C., Stapleton J.T.	
JAMA network open	Orcid Source: Jack Stapleton
Volume , Issue 05/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.12763	
Evaluating the Test-Negative Design for COVID-19 Vaccine Effectiveness Using Randomized Trial Data: A Secondary Cross-Protocol Analysis of 5 Randomized Clinical Trials.	
Authors: Andrews LIB, Halloran ME, Neuzil KM, van der Laan L, Huang Y, Andriesen J, Patel M, Fisher LH, Janes H, Roupheal N, Walsh SR, Theodore DA, Tieu HV, Sobieszczyk M, El Sahly HM, Baden LR, Falsey AR, Campbell TB, Kelley CF, Healy CM, Immergluck L, Luft B, Hirsch I, de Bruyn G, Truysers C, Priddy F, Sumner KM, Flannery B, Follmann D, Gilbert PB, COVID-19 Prevention Network (CoVPN)	
Nature Microbiology	Orcid Source: Jack Stapleton
Volume 10, Issue 11 11/01/2025, Page(s) 3026-3037DOI: 10.1038/s41564-025-02134-0	
Taxonomic expansion and reorganization of Flaviviridae	
Authors: Simmonds P., Butkovic A., Grove J., Mayne R., Mifsud J.C.O., Beer M., Bukh J., Drexler J.F., Kapoor A., Lohmann V., Smith D.B., Stapleton J.T., Vasilakis N., Kuhn J.H.	
Science Signaling	Orcid Source: Crossref
Volume 18, Issue 903 09/09/2025, Page(s) DOI: 10.1126/scisignal.ado9243	
Identification of proteins in semen-derived extracellular vesicles that bind to Tat and NF-κB and that may impair HIV replication	
Authors: Okeoma B.C., Kaddour H., Naushad W., Paromov V., Chaudhary A., Noghero A., Stapleton J.T., Okeoma C.M.	
ASM case reports	Orcid Source: Jack Stapleton
Volume , Issue 03/25/2025, Page(s) DOI: 10.1128/asmcr.00097-24	
Navigating false positive HIV test results: a case report.	
Authors: Kaewpoowat Q, Stulken L, Krasowski MD, Ford B, Stapleton JT	
Vaccine	Orcid Source: Jack Stapleton
Volume 47, Issue 02/15/2025, Page(s) DOI: 10.1016/j.vaccine.2024.126689	
Anti-neuraminidase and anti-hemagglutinin stalk responses to different influenza a(H7N9) vaccine regimens	
Authors: El Sahly, H.M. and Anderson, E.J. and Jackson, L.A. and Neuzil, K.M. and Atmar, R.L. and Bernstein, D.I. and Chen, W.H. and Creech, C.B. and Frey, S.E. and Goepfert, P. and Meier, J. and Phadke, V. and Roupheal, N. and Rupp, R. and Stapleton, J.T. and Spearman, P. and Walter, E.B. and Winokur, P.L. and Yildirim, I. and Williams, T.L. and Oshinsky, J. and Coughlan, L. and Nijhuis, H. and Pasetti, M.F. and Krammer, F. and Stadlbauer, D. and Nachbagauer, R. and Tsong, R. and Wegel, A. and Roberts, P.C	

The lancet. HIV Volume , Issue 06/04/2025, Page(s) DOI: 10.1016/s2352-3018(25)00043-8 Effects of antiretrovirals on major adverse cardiovascular events in the REPRIEVE trial: a longitudinal cohort analysis. Authors: Fichtenbaum CJ, Malvestutto CD, Watanabe MG, Davies Smith E, Ribaudo HJ, McCallum S, Fitch KV, Currier JS, Diggs MR, Chu SM, Aberg JA, Lu MT, Valencia J, Gómez-Ayerbe C, Brar I, Valdez Madruga J, Bloomfield GS, Douglas PS, Zanni MV, Grinspoon SK, REPRIEVE Investigators	Orcid Source: Jack Stapleton
Biomolecules Volume 15, Issue 11 11/01/2025, Page(s) DOI: 10.3390/biom15111487 Non-Vesicular Extracellular Particle (NVEP) Proteomes from Diverse Biological Sources Reveal Specific Marker Composition with Varying Enrichment Levels Authors: Naushad W., Okeoma B.C., Gartner C., Santos-Ortega Y., Vary C.P.H., Premadasa L.S., Noghero A., Stapleton J.T., Ghiran I.C., Mohan M., Okeoma C.M.	Orcid Source: Multidisciplinary Digital Publishing Institute
AIDS (London, England) Volume , Issue 12/04/2025, Page(s) DOI: 10.1097/qad.0000000000004369 The hidden threat: HBV reactivation in the era of antiretroviral therapy optimization. Authors: Domingo P, Stapleton JT	Orcid Source: Jack Stapleton
Molecular Psychiatry Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41380-025-03354-w Extracellular condensates (ECs) are endogenous modulators of HIV transcription and latency reactivation Authors: Naushad W., Premadasa L.S., Tallapaneni V., Okeoma B.C., Chaudhary A., Stapleton J.T., Mohan M., Okeoma C.M.	Orcid Source: Jack Stapleton
Clinical Infectious Diseases Volume 80, Issue 1 01/15/2025, Page(s) 223-227DOI: 10.1093/cid/ciae465 Neutralizing Antibody Immune Correlates for a Recombinant Protein Vaccine in the COVAIL Trial Authors: Fong, Y. and Dang, L. and Zhang, B. and Fintzi, J. and Chen, S. and Wang, J. and Rouphael, N.G. and Branche, A.R. and Diemert, D.J. and Falsey, A.R. and Losada, C. and Baden, L.R. and Frey, S.E. and Whitaker, J.A. and Little, S.J. and Kamidani, S. and Walter, E.B. and Novak, R.M. and Rupp, R. and Jackson, L.A. and Yu, C. and Magaret, C.A. and Molitor, C. and Borate, B. and Babu, T.M. and Kottkamp, A.C. and Luetkemeyer, A.F. and Immergluck, L.C. and Presti, R.M. and Backer, M. and Winokur, P.L. and Mahgoub, S.M. and Goepfert, P.A. and Fusco, D.N. and Atmar, R.L. and Posavad, C.M. and Mu, J. and Makowski, M. and Makhene, M.K. and Nayak, S.U. and Roberts, P.C. and Follmann, D. and Gilbert, P.B. and Malkin, E. and Bethony, J.M. and Desrosiers, A. and Siegel, M. and Walsh, E. and Kingsley, P. and Peasley, M. and Graciaa, D.S. and Samaha, H. and Rebolledo, P.A. and Wiley, Z. and Sherman, A.C. and Walsh, S.R. and Tong, A. and Rooks, R. and Abate, G. and Oikonomopoulou, Z. and Hoft, D.F. and Graham, I. and El Sahly, H.M. and Keitel, W.A. and Mary Healy, C. and Robert Atmar, L. and Susan Little, J. and Thomas Martin, C.S. and Carter, N. and Hendrickx, S. and Anderson, E.J. and Christina Rostad, A. and Peters, E. and Smith, M.J. and Anthony Moody, M. and Schmader, K.E. and Ladner, B.G. and Wendrow, A. and Herrick, J. and Porterfield, L. and Dunstan, M. and Lau, R. and Carste, B. and Wald, A. and Krause, T. and Hauge, K. and Mulligan, M.J. and Davis, T. and Engelson, C. and Soma, V. and Harris, C. and Lopez, A.M. and Johnson, E. and Chan, A. and O'Halloran, J.A. and Thompson, R.M. and Fleming, A.B. and Noor, A. and Meier, J. and Stapleton, J. and Maxwell, C. and Shami, S. and Drouin, A.C. and Numbi, F.K. and Lyke, K.E. and Stephens, D.S. and Neuzil, K.M. and Farley, M.M. and Marrazzo, J. and Young, S.P.	Orcid Source: Jack Stapleton

and Lennox, J. and McNeil, L. and Brown, E. and Meagher, M.A. and McElrath, J. and Gale, M. and Abebe, K. and Hill, H. and Albert, J. and Baughman, H. and McQuarrie, L. and Telu, K. and McQuarrie, L.J. and Lewis, T.C. and Giebeig, L.A. and Engel, T.M. and Griffith, C.J. and McDonald, W.L. and Burkey, A.E. and Hoopengardner, L.B. and Linton, J.E. and Gettinger, N.L. and Montefiori, D.C. and Eaton, A. and Smith, D.J. and Netzl, A. and Wilks, S.H. and Tureli, S. and Makhene, M. and Elsafy, M. and Pikaart-Tautges, R. and Arega, J. and Hoang, B. and Curtin, D. and Koo, H. and Sindall, E. and Crandon, S. and Degrace, M.M. and Post, D.J. and Beigel, J.H. and Ackerley, C.G. and Unterberger, K.E. and Anderson, A. and Atha, M. and Bechnak, K. and Bechnak, S. and Bower, M. and Clegg, L. and Collins, M. and Dyer, F. and Edupuganti, S. and Fineman, R. and Girmay, T. and Gonzalez, R. and Gray, N. and Gutter, E. and Harewood, L. and Huerta, C. and Johnson, B. and Johnson, L. and Kelley, C. and Koumanelis, A. and Laryea, D. and MacEnczak, H. and Makkaoui, N. and McCullough, M. and Ngo, T.-V. and Osinski, E. and Paine, J. and Panganiban, B. and Pope, R. and Rebolledo, P. and Rogers, S. and Scherer, E. and Smith, V. and Stringer, A. and Traenkner, J. and Wang, D. and Watson, A. and Wheeler, S. and Winter, J. and Xu, J. and Kleinjan, J.A. and Gothing, J.A. and Avila Paz, A.A. and Aleissa, M.M. and Evans, B. and Heithoff, A. and Izaguirre, N.E. and Jin, H. and Kanwal, U. and Kim, A. and Klopfer, J.E. and Montesano, C. and Almeida, J. and Koleske, E.S. and Levine, H. and Morreale, N.P. and Ometoruwa, O. and Park Chang, J.B. and Piermattei, A.F. and Pierre, D.M. and Powell, M. and Zinchuk, K. and Pickford, S. and Kelly, C.M. and Li, X. and Kupelian, J. and Dufresne, K. and Fan, X. and Zhang, X. and Arbona-Haddad, E. and Licon, J.H. and Rostad, C.A. and Anderson, L. and Bartol, J. and Bower, L. and Campbell, N. and Hsiao, H.-M. and Hussaini, L. and Jooma, I. and Kettle, G. and Lewis, M. and Li, W. and Lubbers, C. and MacOy, L. and Morrison, M. and Siaw-Anim, A. and Stephens, K. and Taylor, M. and Tippet, A. and Nolan, L. and Berner, D. and Dentoni-Lasofsky, D. and Dwyer, J. and Hendler, S. and Gomez, E. and Phuah, W. and Velasco, J. and Viar, V. and Schroll-McLaughlin, N. and Manning, J. and Ryu, J. and Rabanes, H.-G. and Khan, K. and Vasquez, L. and Thoreson, C. and Scholte, L. and Thur, R. and St. John, P. and Mettle-Amuah, D. and Stulken, L. and Hegmann, T. and Pfab, D. and Morgan, E. and Herman, S. and Peguero, A. and Rodenburg, M. and Carr, A.J. and Johnson, D. and Klebert, M. and Haile, A. and Gray, K. and Ayres, C. and Carani, D. and Royal, M. and Tran, J. and Blair, L. and Afghanzada, A. and Schodl, N. and Abdulai, A. and Allen, A. and Aronova, N. and Aziz, P. and Beato, E. and Bliss, S. and Callahan, J. and Carmody, E. and Dontino, A. and Edwin, A. and Goins, S. and Haiken, S. and Herati, R. and Holder, A. and Hong, J. and Karmacharya, T. and Kaur, M. and Kim, H.-Y. and McMeeking, A. and Mulligan, M. and Ng, W. and Nirenberg, E. and Noriega, I. and Nweke, S. and Parameswaran, L. and Phillip, L. and Rettig, S. and Samanovic-Golden, M. and Saporito, M. and Suman, P. and Tasissa, M. and Tuen, M. and Wagner, J. and Wilson, J. and Wong, D. and Yip, G. and Yip, S. and Youn, H. and Zhao, L. and Walsh, E.E. and Zemanek, A. and Elena, K. and Obrecht, S. and Shannon, I. and Kaychalo, A. and Nowicki, E. and Moorehead, S. and Steinmetz, K. and Francis, D. and Smith, T. and Hamilton, W. and Holden-Wiltse, J. and Lane, C. and Diehl, S. and Richards, K. and Bean, S. and Dornbush, N. and Cole, C. and Blazevic, A. and Blevins, T. and Chirco, K. and Dipiazza, S.M. and Dublin, S. and Douds, H.H. and Duane, C.G. and Eggemeyer, E. and Eggemeyer-Sharpe, L.M. and Foreman, L.N. and George, S.L. and Gorse, G.J. and Harris, M. and Hassas, H. and Hou, R. and Kerr, R.C. and Liefer, K.E. and Loyet, M.J. and Mejia-Jauregui, L. and Meyer, K. and Montauk, T.R. and Mosby, K.J. and Nethington, A. and Ning, H. and Purcell, N. and Siegner, J.M. and Tennant, J.M. and Xia, M. and Wilder, K. and Yu, Y. and Zehenny, C.N. and Stanford, A. and Cox, R. and Pollock, K. and Barrett, D. and Casey, G. and McMahan, A. and Burkett, C. and Cox, E. and Pastolero, S.J. and Byrnes, K. and Munoz-Gomez, S.A. and Carsons, S.E. and Joseph, S.K. and Danziger, S. and Benitez, M. and Aung, M. and Ragolia, L. and Vasile, A. and Correll, A. and Hall, C. and Palaia, T. and Thakker, M.H. and Harvey, L. and Zhao, L. and Badillo, D. and Herrick, J. and Mena Lora, A.J. and Borgetti, S.A. and Bahena, D.L. and Harden, R. and Powell, R. and Chan, D.C.M. and Gasari, R.F. and Pacini, M. and Villarreal, M.M. and Reyes, R. and Rene, S.M. and Whitted, S.M. and Sultana, H. and Kunwar, N. and Sultana, T. and Amin, M.R. and Ghassemi, M. and O'Neal, N. and Serrano, C. and Peterson, C. and Doyle, S. and Harrington, L.S. and Hendrickson, L. and O'Berry, A. and Huber, S. and Wootton, J. and Clark, K. and Banez, L. and Smith, S. and Hauser, B. and Odom, A. and Randolph, E. and Yoder, K. and Chmielewski, K. and Ballon, L. and Latorre, A. and Montgomery, B. and Tritz, A. and Gurley, T. and Pendzich, M. and Andersen, W.A. and Barr, L. and Bryant, C. and Choe, J. and Gross, L. and Kiniry, E. and Lam, B.Y. and Lang, D.V. and Lee, S. and Lins, P.J. and Mohelnitzky, A. and Nguyen,

M. and Nguyen, M. and Rivas, M.R. and Scheer, M.B. and Suyehira, J. and Wellwood, S. and Maryann Woodford, K. and Bharti, A. and Phillips, A. and Gonzalez, A.V. and Dullano, C. and Houston, C. and Rosenblum, D. and Pacheco, D. and Brooks, D. and Wan, F. and Le, H. and Alcantar, J.C. and Blumenthal, J. and Lencioni, J. and Hess, K. and Muttera, L. and Arredondo, M. and Smyth, M. and Taylor, M. and Stafford, M. and Orsburn, M. and Truong, M. and Higgins, N. and Patel, N. and Maldonado, V. and Ali, F. and Jackson, S. and Mohamed, N. and Tables, L. and Fas, N. and Woodson, K. and Khizer, S. and Ali, J. and Warsama, A. and Gaines, E. and Thompson, S.J. and Wilson, C. and Parker, T. and Lin, X. and Seaton, L.T. and Wilson, D. and Bauer, E. and Chen, Y. and Ware-Pressley, M. and Ordor, D. and Fletcher, L. and Baidoo, E. and Jaspan, D. and Adedokun, A. and Strobeck, M. and Riga, M.A. and Bautista, A.K. and Piedra, P.A. and Banay, J. and Bosworth, K. and Brown, J. and Burrell, K. and Castro, J. and Eddy, T. and Eubanks, M. and Faw, C. and Froebe, R. and Halter, A. and John, J. and Henry, C. and Martinez, V. and Mundell, C. and Phillips, B. and Prevost-Barthe, A. and Rangel, C. and Rayford, Y. and Rugeley, Y. and Shlyapobersky, M. and Sierra, T. and Silguero, E. and Toro, L. and Turner, D. and Wade-Bowers, C. and Woods, J. and Taub, J. and Varon, D. and Murphy, B. and Pertik, M. and Nui Pholsena, T. and Braun, A. and Heimonen, J. and Link, A. and McClellan, L. and Moreno, J. and Wilkens, C. and Seymour, M. and Hemingway, L. and Mernaugh, J. and McClurkan, C. and Laing, K. and Potochnic, M. and Kim, J. and Vo, B.-C. and Weber, J. and Spaulding, S. and Logan, H. and Heard, F. and Patel, F. and Chambers, M. and Rady, H.F. and Ward, C.A. and Powers, Q.M. and Casey, W.E. and Logarbo, B.P. and Williams, S.P. and Callegari, E. and Stirewalt, M. and Hural, J. and Lawler, W. and Tanser, L. and Bowen, A. and Baseler, B.R. and Eccard-Koons, V.S. and Hofsommer, C.W.R. and Sova, T.C. and Krauss, G.A. and Suman, F. and Hopping, A.M. and Turner, S. and James, S. and Roth, P. and Lee, M. and Nakamura, A. and Crowder, A. and Chun, G. and Kenny, F. and Patel, S. and Gales, S. and Khan, A. and Dempsey, W. and Jurao, R

Faculty publication count:3

STEIN, COLLEEN S

International Journal of Molecular Sciences

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 26, Issue 5 03/01/2025, Page(s) DOI: 10.3390/ijms26051939

Mitoregulin Promotes Cell Cycle Progression in Non-Small Cell Lung Cancer Cells

Authors: Stein C.S., Linzer C.R., Heer C.D., Witmer N.H., Cochran J.D., Spitz D.R., Boudreau R.L.

Journal of Molecular and Cellular Cardiology

Volume 201, Issue 04/01/2025, Page(s) 56-69DOI: 10.1016/j.yjmcc.2025.02.008

Gain and loss of the centrosomal protein taxilin-beta influences cardiac proteostasis and stress

Authors: McLendon J.M., Zhang X., Stein C.S., Baehr L.M., Bodine S.C., Boudreau R.L.

iScience

Volume 28, Issue 1 01/17/2025, Page(s) DOI: 10.1016/j.isci.2024.111554

Mitoregulin self-associates to form likely homo-oligomeric pore-like complexes

Authors: Linzer C.R., Stein C.S., Witmer N.H., Xu Z., Schnicker N.J., Boudreau R.L.

Faculty publication count:4

STEPHENS, SAMUEL BRANDON

Diabetes	Orcid Source: Crossref
Volume 74, Issue 4 04/01/2025, Page(s) 514-527DOI: 10.2337/db24-0119	
IER3IP1 Mutations Cause Neonatal Diabetes Due to Impaired Proinsulin Trafficking	
Authors: Montaser H., Leppanen S., Vahakangas E., Back N., Grace A., Euroola S., Ibrahim H., Lithovius V., Stephens S.B., Barsby T., Balboa D., Saarimaki-Vire J., Otonkoski T.	
Cells	Orcid Source: Crossref
Volume 14, Issue 6 03/01/2025, Page(s) DOI: 10.3390/cells14060399	
Breaking the Feedback Loop of β-Cell Failure: Insight into the Pancreatic β-Cell's ER-Mitochondria Redox Balance	
Authors: Zaher A., Stephens S.B.	
bioRxiv	Orcid Source: Crossref
Volume , Issue 01/29/2025, Page(s) DOI: 10.1101/2025.01.29.635550	
Proinflammatory cytokines mediate pancreatic β-cell specific alterations to Golgi morphology via iNOS-dependent mitochondrial inhibition	
Authors: Sandra E. Blom, Riley M. Behan-Bush, James A. Ankrum, Ling Yang, Samuel B. Stephens	
Diabetes	Orcid Source: Crossref
Volume 74, Issue 11 11/01/2025, Page(s) 1992-2007DOI: 10.2337/db25-0132	
Proinflammatory cytokines mediate pancreatic β-cell-specific alterations to golgi integrity via inos-dependent mitochondrial inhibition	
Authors: Blom S.E., Narsian P.R., Behan-Bush R.M., Ankrum J.A., Yang L., Stephens S.B.	

Faculty publication count:3

STOLTZ, DAVID

Annals of Otology Rhinology and Laryngology	Orcid Source: David A. Stoltz, MD, PhD
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251402953	
Age-Specific Risk and Severity of CRS among Cystic Fibrosis Carriers: A Population-Based Cohort Study	
Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.	
Cell Host and Microbe	Orcid Source: David A. Stoltz, MD, PhD
Volume 33, Issue 8 08/13/2025, Page(s) 1428-1445.e4DOI: 10.1016/j.chom.2025.07.009	
Pseudomonas infections persisting after CFTR modulators are widespread throughout the lungs and drive lung inflammation	
Authors: Durfey S.L., Kapnadak S.G., Pena T., Willmering M.M., Godwin J.D., Teresi M.E., Heltshe S.L., Vo A.T., Villacreses R.A., Aliukonyte I., Boyken L., Stroik M.R., Morgan S.J., Wang G.M., Betts H.L., Zhang S., Goss C.H., Clancy J.P., Aitken M.L., Steele C., Feder A.F., Esther C.R., Tiddens H.A.W.M., Woods J.C., Stoltz D.A., Singh P.K.	

Open Forum Infectious Diseases

Orcid Source: David A. Stoltz, MD,
PhD

Volume 12, Issue 11 11/01/2025, Page(s) DOI: 10.1093/ofid/ofaf642

The Increased Risk for Postinfluenza Pneumonia Among Cystic Fibrosis Carriers—A Population-Based Study

Authors: Miller A.C., Boonstra D.E., Cavanaugh J.E., Abou Alaiwa M.H., Comellas A.P., Hornick D.B., Stoltz D.A., Polgreen P.M.

Faculty publication count:1

STREIT, JUDY ANN

American Journal of Tropical Medicine and Hygiene

Orcid Source: judy streit

Volume 113, Issue 4 10/01/2025, Page(s) 857-864DOI: 10.4269/ajtmh.25-0019

Incidence, Duration, and Risk Factors for Diagnostic Delays Associated with Dengue: A Population-Based Study

Authors: Miller A.C., Arakkal A.T., Cavanaugh J.E., Polgreen P.M., Streit J.A.

Faculty publication count:21

STROUSE, CHRISTOPHER

Clinical Lymphoma Myeloma and Leukemia

Volume 25, Issue 12 12/01/2025, Page(s) e1007-e1013DOI: 10.1016/j.clml.2025.06.015

Real-World Outcomes of Sequential BCMA-directed therapies in Relapsed Refractory Multiple Myeloma After Belantamab Exposure

Authors: Mewawalla P., Dileo R., Yin Y., Strouse C., Shaikh H., Davis J.A., Alkharabsheh O., Rashid A., Ahmed N., Abdallah A.-O., Hashmi H.

Clinical Lymphoma Myeloma and Leukemia

Orcid Source: Christopher Strouse

Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/s2152-2650(25)01519-8

ALL-308: A Case Series of Clonally Distinct Treatment-Related B-Cell Acute Lymphoblastic Leukemia After Prior B-Cell Malignancy

Authors: Mehndi Dandwani, Manasawee Tanariyakul, Prajwal Dhakal, Grerk Sutamtewagul, Umar Farooq, Christopher Strouse, Kittika Poonsombudlert

Blood Cancer Journal

Orcid Source: Web of Science

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41408-025-01419-1

Outcomes of CAR T-Cell therapy in relapsed/refractory multiple myeloma by race: a multicenter real-world study

Authors: Bhutani M., Habib A., Vogel A., Ndiaye A., Struble E., Shaikh H., Chang D., Strouse C., Green K.M., Graf K., Mushtaq M.U., Mahmoudjafari Z., McGuirk J.P., Voorhees P., Khan A.M., Abdallah A.-O., Ahmed N., Atrash S.

Blood Cancer Journal

Orcid Source: Web of Science

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41408-025-01226-8

A real-world experience of efficacy and safety of belantamab mafodotin in relapsed refractory multiple myeloma

Authors: Dileo R., Mewawalla P., Babu K., Yin Y., Strouse C., Chen E., Shaikh H., Davis J.A., Green K.M., Alkharabsheh O., Rashid A., Pokhrel B., Ahmed N., Abdallah A.-O., Hashmi H.

Blood	Orcid Source: Christopher Strouse
Volume , Issue 11/03/2025, Page(s) DOI: 10.1182/blood-2025-94	
Long-term progression-free survival benefit with ciltacabtagene autoleucel in standard-risk relapsed / refractory multiple myeloma	
Authors: Luciano Costa, Albert Oriol, Dominik Dytfeld, Salomon Manier, Peter Voorhees, Yi Lin, Myo Htut, Wilfried Roeloffzen, Phoebe Joy Ho, Urvi Shah, Man Zhao, Quanlin Li, Agnes Balogh, Katherine Li, Ana Slaughter, Nina Benachour, Carolina Lonardi, Arnab Ghosh, Huabin Sun, Nikoletta Lendvai, Tamar Lengil, Nitin Patel, Mythili Koneru, Erika Florendo, Octavio Costa, Vrinda Mahajan, Paula Rodriguez-Otero, Christopher Strouse, Keith Stewart, Surbhi Sidana	
JCO Oncology Practice	Orcid Source: Christopher Strouse
Volume , Issue 09/01/2025, Page(s) DOI: 10.1200/OP-25-00115	
Impact of Publicly Reported Outcomes on Patient Selection for Hematopoietic Cell Transplantation	
Authors: Strouse C., Juckett M., Logan B.R., Estrada-Merly N., Peterson A., Preussler J.M., Truong T.H., Troy J.D., Khera N., Wood W.A., Rangarajan H.G., Akard L.P., Bhatt N.S., Sharma A., Rizzo J.D., Saber W.	
Transplantation and Cellular Therapy	Orcid Source: Web of Science
Volume 31, Issue 7 07/01/2025, Page(s) 419-433DOI: 10.1016/j.jtct.2025.03.011	
Cytokine Release Syndrome and Neurotoxicity Following CD19 CAR-T in B-Cell Lymphoma	
Authors: Shouval R., Strouse C., Kim S., Oloyede T., Ahmed S., Awan F.T., Luan D., Bachanova V., Badar T., Bar M., Barba P., Beitinjaneh A.M., Cashen A., Dholaria B., Elsayy M., Ganguly S., Geethakumari P.R., Greenbaum U., Hashmi H., Hill L.C., Jain M.D., Jain T., Kebriaei P., Kittai A.S., Locke F.L., Lulla P.D., Mead E., McGuirk J.P., Mussetti A., Nishihori T., Olson A.L., Pennisi M., Perales M.-A., Riedell P.A., Saber W., Mirza A.-S., Magalhaes-Silverman M., Shpall E.J., Sorror M., Wudhikarn K., Turtle C.J., Moskop A., Pasquini M.C.	
Leukemia and Lymphoma	Orcid Source: Web of Science
Volume 66, Issue 11 01/01/2025, Page(s) 2078-2089DOI: 10.1080/10428194.2025.2522373	
Changes in first-line treatment patterns according to frailty in chronic lymphocytic leukemia/small lymphocytic lymphoma	
Authors: Slater V.E., Carnahan R.M., Strouse C.S., O'Rourke M.A., Smith B.J., Chrischilles E.A.	
Cancer Causes and Control	Orcid Source: Web of Science
Volume 36, Issue 4 04/01/2025, Page(s) 433-442DOI: 10.1007/s10552-024-01938-5	
Comparison of outcomes by race among a population-based matched sample of multiple myeloma patients	
Authors: Greteman B.B., Tomasson M.H., Kahl A.R., Wahlen M.M., Bates M.L., Strouse C., Charlton M.E.	
Blood	Orcid Source: Christopher Strouse
Volume , Issue 11/03/2025, Page(s) DOI: 10.1182/blood-2025-5814	
Interim analysis of LimiTec, a prospective trial of limited-duration teclistamab for relapsed/refractory multiple myeloma	
Authors: Beatrice Razzo, Rajshekhar Chakraborty, Hira Shaikh, Leonard Fiannaca, Sarah Girgis, Samantha Le, Sara Whittington, George Mellgard, David Lieberman, Ashkan Bigdeli, Jacquelyn Roth, Connor Grady, Elizabeth Waugh, Francesca Nugent, Zachary Wolfe, Samer Al Hadidi, Carolina Schinke, Adam Binder, Christopher Strouse, Shivani Kapur, Sandra Susanibar-Adaniya, Adam Waxman, Dan Vogl, Adam Cohen, Edward Stadtmauer, Wei-Ting Hwang, Alfred Garfall	

Blood Advances	Orcid Source: Web of Science
Volume 9, Issue 5 03/11/2025, Page(s) 1013-1023DOI: 10.1182/bloodadvances.2024014053	
Treatment patterns and outcomes in follicular lymphoma with POD24: an analysis from the LEO Consortium	
Authors: Day J.R., Larson M.C., Durani U., Koff J.L., Wang Y., Habermann T.M., Lossos I.S., Nastoupil L.J., Strouse C., Chihara D., Martin P., Leonard J.P., Cohen J.B., Kahl B.S., Ruan J., Burack W.R., Friedberg J.W., Cerhan J.R., Flowers C.R., Link B.K., Maurer M.J., Casulo C.	
International Journal of Cancer Care and Delivery	Orcid Source: Christopher Strouse
Volume , Issue 09/17/2025, Page(s) DOI: 10.53876/001a.129555	
A Case Series of Clonally Distinct Treatment-related B-cell Acute Lymphoblastic Leukemia After Prior B-cell Malignancy	
Authors: Mehndi Dandwani, Prajwal Dhakal, Grek Sutamtewagul, Christopher Strouse, Kittika Poonsombudlert	
CLINICAL LYMPHOMA MYELOMA & LEUKEMIA	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI:	
Efficacy and Safety of Less Frequent Dosing With Elranatamab (ELRA) in Patients With Relapsed or Refractory Multiple Myeloma (RRMM): A US Subgroup Analysis from MagnetisMM-3	
Authors:	
Blood	Orcid Source: Christopher Strouse
Volume , Issue 11/03/2025, Page(s) DOI: 10.1182/blood-2025-5354	
FLP-R: A clinical prediction model for follicular lymphoma Prognosis in the Relapsed/refractory setting	
Authors: Matthew Maurer, Melissa Larson, Urshila Durani, Mazie Tsang, Eric Mou, Jonathon Cohen, Jonathan Day, Jennifer Bøgh Jørgensen, Christopher Strouse, Jose Villasboas Bisneto, Andrew Feldman, Sergei Syrbu, Richard Burack, Dai Chihara, Elliot Cahn, David Russler-Germain, Stephen Ansell, Yucai Wang, Loretta Nastoupil, Peter Martin, Izidore S. Lossos, Jean Koff, Thomas Habermann, Tarec Christoffer El-Galaly, James Cerhan, Christopher Flowers, Brian Link, Carla Casulo	
Cancers	Orcid Source: Web of Science
Volume 17, Issue 21 11/01/2025, Page(s) DOI: 10.3390/cancers17213569	
Teclistamab Dosing Strategies in Relapsed/Refractory Myeloma: A Real-World Comparison of Weekly and Biweekly Versus Fixed Intervals	
Authors: Snyder J., Atrash S., Paul B., Khan A.M., Habib A., Shaikh H., Strouse C., Alkharabsheh O., Mazloom A., Ahmed N., Mahmoudjafari Z., Mushtaq M.U., Zayad A., McGuirk J., Tiger Y.K., Shah M.R., Abdallah A.-O.	
Clinical Lymphoma Myeloma and Leukemia	Orcid Source: Christopher Strouse
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/s2152-2650(25)02667-9	
MM-1021: Efficacy and Safety of Less Frequent Dosing With Elranatamab (ELRA) in Patients With Relapsed or Refractory Multiple Myeloma (RRMM): A US Subgroup Analysis From MagnetisMM-3	
Authors: Ajay Nooka, Christopher Strouse, Sarah Larson, Alexander Lesokhin, Asya Varshavsky-Yanovsky, David Vesole, Guenther Koehne, Elpitha Soussou, Sharon Sullivan, Eric Leip, Nooper Raje	

Blood	Orcid Source: Christopher Strouse
Volume , Issue 11/03/2025, Page(s) DOI: 10.1182/blood-2025-4046	
Comparative efficacy of ciltacabtagene autoleucel (cilta-cel) versus belantamab mafodotin (belamaf), bortezomib, and dexamethasone and versus belamaf, pomalidomide, and dexamethasone in patients with relapsed / refractory multiple myeloma (RRMM) previously treated with 1–3 prior lines of therapy using a matching-adjusted indirect comparison	
Authors: Christopher Strouse, Surbhi Sidana, Rafael Fonseca, Joaquin Martinez-Lopez, Yaël Cohen, Binod Dhakal, Murali Janakiram, Suzy Van Sanden, João Mendes, Joris Diels, Seina Lee, Sundar Jagannath	
Hematological Oncology	Orcid Source: Web of Science
Volume 43, Issue 6 11/01/2025, Page(s) DOI: 10.1002/hon.70137	
Adaptation and Performance of the Self-Report-Generated Charlson Comorbidity Index in the Lymphoma Epidemiology of Outcomes (LEO) Cohort	
Authors: Cerhan J.R., Sokolova T., Cahn E.J., Tsang M., Strouse C.S., Hildebrandt M.A.T., Rosenthal A.C., Feldman A.L., Jaye D.L., Martin P., Cohen J.B., Kahl B.S., Lossos I.S., Friedberg J.W., Nastoupil L.J., Link B.K., Habermann T.M., Maurer M.J., Casulo C., Thompson C.A., Williams A.M., Flowers C.R.	
Blood Neoplasia	Orcid Source: Christopher Strouse
Volume , Issue 11/01/2025, Page(s) DOI: 10.1016/j.bneo.2025.100187	
Impact of Age on Outcomes after CD19 CAR-T Cell Therapy for Large B-Cell Lymphomas	
Authors: Abu-Sayef Mirza, Chitra Hosing, Francine Foss, Soyoung Kim, Amy Moskop, Temitope Oloyede, Muhammad Bilal Abid, Aimaz Afrough, Sairah Ahmed, Talha Badar, Pere Barba, Vijaya Raj Bhatt, Valerie I. Brown, Saurabh Dahiya, Abhinav Deol, Narendranath Epperla, Siddhartha Ganguly, Natalie S. Grover, Hamza Hashmi, Shahrukh Hashmi, Peiman Hematti, Gerhard C. Hildebrandt, John M. Hill, Nasheed M. Hossain, Uroosa Ibrahim, P. Connor Johnson, Mohamed A. Kharfan-Dabaja, Maxwell M. Krem, Lazaros J. Lekakis, Richard T. Maziarz, Hemant S. Murthy, Peter A. Riedell, María Queralt Salas, Geoffrey Shouse, Christopher Strouse, Monica S. Thakar, Cameron J. Turtle, Ann Woolfrey, Kitsada Wudhikarn, Jean A. Yared, Marcelo C. Pasquini, Lohith Gowda	
Blood	Orcid Source: Christopher Strouse
Volume , Issue 11/03/2025, Page(s) DOI: 10.1182/blood-2025-2269	
Prolonged elranatamab treatment interruption in patients with relapsed or refractory multiple myeloma (RRMM) is feasible: A retrospective analysis from MagnetisMM-3	
Authors: Alexander Lesokhin, Ruben Niesvizky, Bertrand Arnulf, Sarah Larson, Christopher Strouse, Carlos Fernandez de Larrea, David Vesole, Yuya Nagai, Sharon T. Sullivan, Eric Leip, Andrea Viqueira, Nizar Bahlis	
Clinical Lymphoma Myeloma and Leukemia	Orcid Source: Christopher Strouse
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.clml.2025.09.015	
Real-World Efficacy Outcomes of Ciltacabtagene Autoleucel in Relapsed Refractory Multiple Myeloma: A Comparative Study with the Cartitude-1 Trial	
Authors: Kamboj I., Habib A., Chang D., Rashid A., Vogel A., Graf K., Struble E., Mushtaq M.U., Mahmoudjafari Z., Green K., Khan A.M., Strouse C.S., McGuirk J.P., Hashmi H., Shaikh H., Atrash S., Abdallah A.-O., Ahmed N.	

Faculty publication count:6

STROUSE, JENNIFER LEAH MIKSANEK

Clinical Teacher	Orcid Source: Crossref
Volume 22, Issue 1 02/01/2025, Page(s) DOI: 10.1111/tct.70015	
Moving Beyond Teaching Skill Curriculum: Development of a Distinction in Medical Education Track	
Authors: Strouse, J. and Rowat, J. and Sanders, M. and Antes, L. and Suneja, M	
Clinical Case Reports	Orcid Source: Crossref
Volume , Issue 03/01/2025, Page(s) DOI: 10.1002/ccr3.70291	
Tattoo Reaction in a Patient With Systemic Sarcoidosis	
Authors: Cindy Puga, Noah Wick, Jennifer Strouse	
Current Treatment Options in Rheumatology	Orcid Source: Jennifer Strouse
Volume , Issue 11/14/2025, Page(s) DOI: 10.1007/s40674-025-00240-y	
Approach to use of Immunomodulatory Therapies in Patients with Autoimmune Rheumatic Disease with an Active Malignancy	
Authors: Beeta Shasti-Nazem, Matina Liapi, Sanyogita Chandra, Jennifer Strouse, Aikaterini Chatzidionysiou, Namrata Singh	
Journal of Graduate Medical Education	Orcid Source: Crossref
Volume 17, Issue 5 10/01/2025, Page(s) 638-642DOI: 10.4300/JGME-D-24-00979.1	
Assessing Intern Confidence in Entrustable Professional Activities at Onset and Conclusion of First Year of Training: A Longitudinal Observational Study	
Authors: Zemkova Y., Strouse J., Rowat J., Kreiter C., Suneja M.	
Current Rheumatology Reports	
Volume 27, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s11926-025-01200-0	
Treatment of Persons with Rheumatoid Arthritis with a History of Cancer	
Authors: Shasti-Nazem B., Chandra S., Strouse J., Singh N.	
touchREVIEWS in RMD	Orcid Source: Jennifer Strouse
Volume , Issue 02/21/2025, Page(s) DOI: 10.17925/rmd.2025.4.1.5	
Clinical Approach to the Care of Patients with Immune Checkpoint Inhibitor-associated Inflammatory Arthritis	
Authors: Madalyn Walsh, Petar S Lenert, Jennifer Strouse	

Faculty publication count:1

STRUCK, BRYAN DAVID

Journal of pain & palliative care pharmacotherapy	Orcid Source: Europe PubMed Central
Volume , Issue 12/01/2025, Page(s) DOI: 10.1080/15360288.2025.2594474	
Phenobarbital for Refractory Behavioral Disturbances in Anti-NMDAR and HSV Encephalitis: A Case Report.	
Authors: Fisher LJ and Struck B and Ray JB	

Faculty publication count:1

SUKSARANJIT, PROMPORN

Exploration of Cardiology	Orcid Source: Crossref
Volume , Issue 10/23/2025, Page(s) DOI: 10.37349/ec.2025.101278	
Emerging cardiac CT biomarkers: a systematic review of diagnostic and prognostic utility in cardiovascular disease	
Authors: Mubariz Ahmed Hassan, Mohammed Mhanna, Ashraf Alzahrani, Muhammad Adil Afzal, Ola Abdelkarim, Rodrigo Bello, Paulo Savoia, Promporn Suksaranjit, Joao A. C. Lima, Kimberly Delcour	

Faculty publication count:7

SUNEJA, MANISH

Journal of Graduate Medical Education	Orcid Source: Crossref
Volume 17, Issue 5 10/01/2025, Page(s) 638-642DOI: 10.4300/JGME-D-24-00979.1	
Assessing Intern Confidence in Entrustable Professional Activities at Onset and Conclusion of First Year of Training: A Longitudinal Observational Study	
Authors: Zemkova Y., Strouse J., Rowat J., Kreiter C., Suneja M.	
Journal of Clinical Rheumatology	Orcid Source: Europe PubMed Central
Volume 31, Issue 6 09/01/2025, Page(s) e96-e103DOI: 10.1097/RHU.0000000000002212	
Implementing Strengths-Based, Positive Approaches Within Rheumatology Fellowship Training A Realist Evaluation of Appreciative Inquiry-Based Interventions	
Authors: Kumar B and Kumar B and Feng A and Thoene PB and Sigwarth E and Cobb K and Swee M and Suneja M	
Academic Medicine	Orcid Source: Europe PubMed Central
Volume 100, Issue 2 02/01/2025, Page(s) 179-183DOI: 10.1097/ACM.0000000000005719	
Psychometric Properties of Entrustable Professional Activity-Based Objective Structured Clinical Examinations During Transition From Undergraduate to Graduate Medical Education: A Generalizability Study	
Authors: Suneja M and Hanrahan KD and Kreiter C and Rowat J	
Patient-Centered Outcomes Research Institute (PCORI)	Orcid Source: Europe PubMed Central
Volume , Issue 04/01/2025, Page(s) DOI:	
Comparing the Effects of a Stroke Medicine in Older Adults With and Without Chronic Kidney Disease	
Authors: Brooks, Chapman, Suneja, Schroeder, Fravel, Schneider, Wilwert, Li, Chrischilles, Brenton, Brenton, Robinson	
American Journal of Hypertension	Orcid Source: Europe PubMed Central
Volume 38, Issue 4 04/01/2025, Page(s) 225-232DOI: 10.1093/ajh/hpae153	
Factors Associated With Discussing High Blood Pressure Readings in Clinical Notes	
Authors: Chapman CG and Polgreen PM and Suneja M and Carter BL and Polgreen LA	

Clinical Teacher	Orcid Source: Scopus - Elsevier
Volume 22, Issue 1 02/01/2025, Page(s) DOI: 10.1111/tct.70015	
Moving Beyond Teaching Skill Curriculum: Development of a Distinction in Medical Education Track	
Authors: Strouse, J. and Rowat, J. and Sanders, M. and Antes, L. and Suneja, M	
JAMA Internal Medicine	Orcid Source: Europe PubMed Central
Volume 185, Issue 10 10/06/2025, Page(s) 1278-1279DOI: 10.1001/jamainternmed.2025.3862	
Polymyositis Masking Statin-Induced Necrotizing Autoimmune Myopathy: A Teachable Moment	
Authors: Chang A and Suneja M	

Faculty publication count:7

SUTAMTEWAGUL, GRERK

Cancer Medicine	
Volume 14, Issue 18 09/01/2025, Page(s) DOI: 10.1002/cam4.71240	
Implementing a Genetic Counselor-Led Model for Hereditary Myeloid Malignancies: A Real-World Study	
Authors: VanDerGraaf M., Younger G., Dillahun K., Smith J., Puski A., Blum N., Manwiller H., Nagy J., Sutamtewagul G., Poonsombudlert K., Tung M.L.	
Experimental Hematology	Orcid Source: Crossref
Volume 148, Issue 08/01/2025, Page(s) DOI: 10.1016/j.exphem.2025.104799	
Effect of peritransplant measurable residual disease clearance in patients with myelodysplastic neoplasm: a referral center experience	
Authors: Poonsombudlert K., Mott S., Yodsuwan R., Vogel A., Ravindra A., Dhakal P., Sutamtewagul G., Magalhaes-Silverman M.	
Leukemia Research Reports	
Volume 23, Issue 01/01/2025, Page(s) DOI: 10.1016/j.lrr.2024.100494	
FLT3 and NPM1 mRNA expression-based risk stratification of de novo acute Myeloid Leukemia	
Authors: Kim D., Sutamtewagul G., Yu Y.	
European Journal of Haematology	
Volume 115, Issue 1 07/01/2025, Page(s) 29-35DOI: 10.1111/ejh.14415	
Effect of NPM1 Mutation Subtype and Co-Mutation Patterns on the Outcomes of Acute Myeloid Leukemia	
Authors: Poonsombudlert K., Yodsuwan R., Mott S., Crawford K., Hornberg S., Snow A.N., Sutamtewagul G., Magalhaes-Silverman M., Dhakal P.	

Leukemia

Volume 39, Issue 3 03/01/2025, Page(s) 765-769DOI: 10.1038/s41375-025-02515-8

Phase Ib study of PRT543, an oral protein arginine methyltransferase 5 (PRMT5) inhibitor, in patients with advanced splicing factor-mutant myeloid malignancies

Authors: Bewersdorf J.P., Mi X., Lu B., Kuykendall A., Sallman D., Patel M., Stevens D., Philipovskiy A., Sutamtewagul G., Masarova L., Keiffer G., Verma A., Bhagwat N., Wang M., Moore A., Rager J., Heiser D., Ro S., Hong W.-J., Abdel-Wahab O., Stein E.M.

Journal of Advanced Nursing

Orcid Source: Crossref

Volume 81, Issue 4 04/01/2025, Page(s) 2214-2222DOI: 10.1111/jan.16320

Agreement between patient-reported and clinically documented symptoms of acute myeloid leukemia: Study protocol

Authors: Chae S., Bae J., Youn N., Lopez K.D., Sutamtewagul G., Rakel B.

Nature Communications

Orcid Source: Crossref

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-58179-6

Bemcentinib as monotherapy and in combination with low-dose cytarabine in acute myeloid leukemia patients unfit for intensive chemotherapy: a phase 1b/2a trial

Authors: Loges S., Heuser M., Chromik J., Sutamtewagul G., Kapp-Schwoerer S., Crugnola M., Di Renzo N., Lemoli R., Mattei D., Fiedler W., Alvarado-Valero Y., Ben-Batalla I., Waizenegger J., Rieckmann L.-M., Janning M., Collienne M., Imbusch C.D., Beumer N., Micklem D., H Nilsson L., Madeleine N., McCracken N., Oliva C., Gorcea-Carson C., Gjertsen B.T.

Faculty publication count:4

SUZUKI, HIROYUKI

JAMA Network Open

Orcid Source: Web of Science
Researcher Profile Sync

Volume 8, Issue 3 03/19/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.1152

Decisions About Suppressive Antibiotics Among Clinicians at Veterans Affairs Hospitals After Prosthetic Joint Infection

Authors: Dukes KC and Walhof JF and Hockett Sherlock S and Suh D and Sekar P and Suzuki H and Reisinger HS and Alexander B and Miell KR and Beck B and Pugely A and Schweizer ML

Clinical Infectious Diseases

Orcid Source: Crossref

Volume , Issue 09/16/2025, Page(s) DOI: 10.1093/cid/ciaf123

Too Much Coffee: A Rare Cause of Sore Throat

Authors: Anthony Amoroso, Priya Nori, David J Riedel, Sebastian Sanchez-Lopez, María Susana Cerino-Peñaloza, John M Scott, Jacob Hodges, Suzuki Hiroyuki

Infection

Orcid Source: HIROYUKI SUZUKI

Volume 53, Issue 2 04/01/2025, Page(s) 607-614DOI: 10.1007/s15010-024-02421-8

Association between adjunctive rifampin and gentamicin use and outcomes for patients with staphylococcal prosthetic valve endocarditis: a propensity-score adjusted retrospective cohort study

Authors: Suzuki H., Pandya A., Hasegawa S., Tholany J.

JAMA Network Open

Orcid Source: Web of Science
Researcher Profile Sync

Volume 8, Issue 4 04/23/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.6781

Facility-Level Variation in Major Leg Amputation Among Patients With Newly Diagnosed Diabetic Foot Ulcer

Authors: Suzuki H and Vaughan-Sarrazin M and Ohi M and Mecham B and McCoy K and Brennan MB and Robbins JM and Livorsi DJ

Faculty publication count:8

SWEE, MELISSA LYDIA

Clinical Nephrology

Orcid Source: Melissa Swee

Volume 103, Issue 1 01/01/2025, Page(s) 5-11DOI: 10.5414/CN111428

Use of bisphosphonates in chronic kidney disease is associated with cardiovascular death

Authors: Borghoff, K.A. and Ounda, A.E. and Swee, M.L. and Girotra, S. and Shibli-Rahhal, A.A. and Eyck, P.T. and Jalal, D.I. and Jovanovich, A.J

BMC Nephrology

Orcid Source: Melissa Swee

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5

Enhancing access to nephrology care: telenephrology dashboard optimization via human-centered design

Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I

Case Reports in Nephrology

Orcid Source: Melissa Swee

Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/crin/4392221

Treatment of ANCA-Associated Glomerulonephritis Complicated by Bacteremia and Vertebral Osteomyelitis: A Challenging Medical Situation

Authors: Azrieh B., Thayyil A., Mudarres M.F., Youssef N., Gopireddy N.S., Somers D., Swee M.

Journal for Healthcare Quality

Orcid Source: Melissa Swee

Volume 47, Issue 3 07/01/2025, Page(s) DOI: 10.1097/JHQ.0000000000000481

Enhancing Drug Hypersensitivity Reaction Documentation Through a Clinical Surveillance Tool

Authors: Reid J.M., Miller K.L., Oliver B., Swee M., Wilson J.R.

Urolithiasis

Orcid Source: Melissa Swee

Volume 53, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s00240-025-01859-1

Variants of unknown significance are common in brushite stone formers undergoing genetic testing for nephrolithiasis

Authors: Paneque, T. and Berst, K. and Sambharia, M. and Swee, M. and Kimble, M. and Mansilla, M.A. and Freese, M. and Thomas, C.P. and Tracy, C.R. and Steinberg, R.L

Journal of Clinical Rheumatology	OrcId Source: Melissa Swee
Volume 31, Issue 6 09/01/2025, Page(s) e96-e103DOI: 10.1097/RHU.0000000000002212	
Implementing Strengths-Based, Positive Approaches Within Rheumatology Fellowship Training A Realist Evaluation of Appreciative Inquiry-Based Interventions	
Authors: Kumar B and Kumar B and Feng A and Thoene PB and Sigwarth E and Cobb K and Swee M and Suneja M	
Surgery United States	
Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.08.028	
Sarcopenia is associated with survival in patients awaiting kidney transplant	
Authors: Wendland J., Seth A., Ten Eyck P., Longo J., Binns G., Sanders M.L., Hornickel J.L., Swee M., Kalil R., Katz D.A.	
Clinical Transplantation	OrcId Source: Crossref
Volume 39, Issue 6 06/01/2025, Page(s) DOI: 10.1111/ctr.70189	
Economic Impact of Dementia After Kidney Transplantation: A Matched Cohort Analysis	
Authors: Lentine K.L., Swee M.L., Cheungpasitporn W., Xiao H., Caliskan Y., McAdams-DeMarco M., Chen Y., Bae S., Segev D., Axelrod D., Schnitzler M.	

Faculty publication count:1

SZACHOWICZ, PETER JAMES

iScience	OrcId Source: Peter J. Szachowicz, MD
Volume , Issue 02/01/2025, Page(s) DOI: 10.1016/j.isci.2025.111930	
Complement is primarily activated in the lung in a mouse model of severe COVID-19.	
Authors: Szachowicz PJ and Wohlford-Lenane C and Donelson CJ and Ghimire S and Thurman A and Xue B and Boly TJ and Verma A and Mašinović L and Bermick JR and Rehman T and Perlman S and McCray PB	

Faculty publication count:3

TADINADA, SATYA MURTHY

bioRxiv	OrcId Source: Crossref
Volume , Issue 07/11/2025, Page(s) DOI: 10.1101/2025.07.10.663777	
Genetic inactivation of the Translin/Trax RNase activity alters small RNAs including miRNAs, disrupts gene expression and impairs distinct forms of hippocampal synaptic plasticity and memory	
Authors: Mahesh Shivarama Shetty, Junko Kasuya, Xiuping Fu, Marisol Carmela Lauffer, Satya Murthy Tadinada, Tania Chatterjee Chowdhury, Jay M. Baraban, Ted Abel	
Journal of Physiology	OrcId Source: Crossref
Volume 603, Issue 20 10/15/2025, Page(s) 6303-6317DOI: 10.1113/JP286801	
Differential effects of Phosphodiesterase 4A5 on cAMP-dependent forms of long-term potentiation	
Authors: Tadinada S.M., Walsh E.N., Mukherjee U., Abel T.	

Acta Neuropathologica Communications

Volume 13, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40478-025-02123-8

Dendritic beading during early brain development impairs signal transmission and synaptic plasticity

Authors: Suryavanshi P., Tadinada S.M., Baule S., Jhaveri-Cruz N., Abel T., Glykys J.

Faculty publication count:5

TAIWO, ADEYINKA ADETOKUNBO

Frontiers in Endocrinology

Orcid Source: Adeyinka Taiwo

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fendo.2025.1500242

Metabolite perturbations in type 1 diabetes associated with metabolic dysfunction-associated steatotic liver disease

Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I

PLOS ONE

Orcid Source: Adeyinka Taiwo

Volume , Issue 01/01/2025, Page(s) DOI:

Vascular Dysfunction is Associated with Major Adverse Cardiovascular Events in Prediabetes.

Authors: Adeyinka Taiwo

Plos One

Volume 20, Issue 6 JUNE 06/01/2025, Page(s) DOI: 10.1371/journal.pone.0324945

Vascular dysfunction is associated with major adverse cardiovascular events in prediabetes: A cohort study

Authors: Kozlova, D. and Gimblet, C. and Wendt, L. and Akbari, S. and Taiwo, A. and Dayal, S. and Eyck, P.T. and Stanhewicz, A. and Trinity, J. and Jalal, D

Sci Rep

Orcid Source: figshare

Volume , Issue 07/22/2025, Page(s) DOI: 10.6084/m9.figshare.29218382

Characterizing Lipid Species in Metabolic Dysfunction-associated Steatotic Liver Disease in Persons with Type 1 Diabetes

Authors: Adeyinka Taiwo, Himani Thakkar, J. Alan Maschek, James Cox, Scott A. Summers, Diana Jalal, Ayotunde Dokun, William I. Sivitz, Bhagirath Chaurasia

Scientific Reports

Orcid Source: Crossref

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-15778-z

Characterizing plasma lipid species in metabolic dysfunction associated steatotic liver disease in persons with type 1 diabetes

Authors: Taiwo, A. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Jalal, D. and Dokun, A. and Sivitz, W.I. and Chaurasia, B

Faculty publication count:5

TAN, CHEN SABRINA

Viruses	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 17, Issue 11 11/01/2025, Page(s) DOI: 10.3390/v17111432	
Neurological Manifestations of SARS-CoV-2	
Authors: Miftahof J., Bernauer B., Tan C.S.	
Communications Biology	Orcid Source: Chen Sabrina
Volume , Issue 11/24/2025, Page(s) DOI: 10.1038/s42003-025-09049-w	
Cannabinoids shift the basal ganglia microRNA m6A methylation profile towards an anti-inflammatory phenotype in SIV-infected rhesus macaques	
Authors: Chioma M. Okeoma, Lakmini S. Premadasa, Chen S. Tan, Ionita C. Ghiran, Mahesh Mohan	
Plos Pathogens	Orcid Source: Chen Sabrina
Volume 21, Issue 11 November 11/01/2025, Page(s) DOI: 10.1371/journal.ppat.1013725	
Ebola's hidden front: Neurological involvement and pathogenesis	
Authors: Bernauer B., Siemerling J., Tan C.S.	
Infectious Diseases in Clinical Practice	Orcid Source: Chen Sabrina
Volume 33, Issue 1 01/01/2025, Page(s) DOI: 10.1097/IPC.0000000000001421	
Neuroborreliosis: A Case Report on an Unusual Cause of Orbital Inflammation	
Authors: He K.D., Al Lawati H., Torun N., Tan C.S.	
Annals of Clinical Case Reports	Orcid Source: Chen Sabrina
Volume , Issue 04/11/2025, Page(s) DOI:	
Successful Recovery from Meningoencephalitis Associated with Archetype-like JC Virus in a Lung Transplant Recipient: Case Report and Review of the Literature	
Authors: Julie C. Gudenkauf, Elizabeth Wagstaff, Erik J. Arneson, Christine Gill, Aaron Gillman, Hillel Haim, Chen Tan	

Faculty publication count:12

TANAKA, TOMOHIRO

Liver Transplantation	Orcid Source: Crossref
Volume , Issue 10/16/2025, Page(s) DOI: 10.1097/LVT.0000000000000751	
Variations in liver allocation systems across continents with a focus on MELD exceptions	
Authors: Tomohiro Tanaka, Abdul Rahman Hakeem, Ryan Chadha, Wojciech G. Polak, Claire Francoz, Carmen Vinaixa, Francesco Paolo Russo, Gökhan Kabacam, Pål Dag Line, Ken Liu, Prosanto Chaudhury, Anjana Pillai, Alan G. Contreras, Nazia Selzner, Julie K. Heimbach	
Hepatology	Orcid Source: Crossref
Volume , Issue 10/16/2025, Page(s) DOI: 10.1097/HEP.0000000000001581	
Sex and body size disparities under MELD 3.0: Evaluation of persisting gaps in liver transplant access	
Authors: Tomohiro Tanaka, Dan M. Shane, Jennifer C. Lai	

Kidney Medicine	Orcid Source: Tomohiro Tanaka
Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101139	
Hepatitis C Virus (HCV) Recurrence and Death After Viral Clearance in an HCV-Viremic Donor to HCV-Negative Kidney Recipient	
Authors: He, S. and Tanaka, T. and Kim, S.-H. and Thomsen, D. and Katz, D.A. and Thomas, C.P. and Rastogi, P. and Aziz, H. and Reed, A.I	
JAMA Network Open	Orcid Source: Tomohiro Tanaka
Volume , Issue 03/25/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.1759	
US Population Size and Outcomes of Adults on Liver Transplant Waiting Lists	
Authors: Tomohiro Tanaka, George Wehby, Mark Vander Weg, Keith Mueller, David Axelrod	
Liver Transplantation	Orcid Source: Tomohiro Tanaka
Volume , Issue 07/01/2025, Page(s) DOI: 10.1097/ltv.0000000000000593	
Proceedings of the 29th Annual Congress of the International Liver Transplantation Society	
Authors: Madhukar S. Patel, Sadhana Shankar, Marta Tejedor, Andrew S. Barbas, Joohyun Kim, Shennen Mao, Tommy Ivanics, Johns Shaji Mathew, Alexandra Shingina, Mohammad Qasim Khan, Elizabeth A. Wilson, Nicholas Syn, Felipe Alconchel, Dhupal Patel, Jiang Liu, David Nasralla, Alessandra Mazzola, Tomohiro Tanaka, David W. Victor, Young-in Yoon, Carmen Vinaixa, A. Mi Mi Kyaw, Antonio Galante, Paolo Magistri, Manikandan Kathirvel, Daniel Aliseda, Kenan Moral, Tommaso Di Maira, Eleonora De Martin, Ryan Chadha, Abdul Rahman Hakeem, Eliano Bonaccorsi-Riani, Ashwin Rammohan	
JHEP Reports	Orcid Source: Crossref
Volume , Issue 10/01/2025, Page(s) DOI: 10.1016/j.jhepr.2025.101525	
MELD 3.i: A Bayesian framework for updating the model for end-stage liver disease score	
Authors: Tomohiro Tanaka, Jennifer C. Lai, David Axelrod, Daniel Sewell	
Liver International	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1111/liv.16226	
The Association of Race With Outcomes in Hospitalised Patients With Hepatorenal Syndrome: Nationwide Cohort Study	
Authors: Shahana Prakash, Mark Vander Weg, Tomohiro Tanaka	
Hepatology Communications	Orcid Source: Crossref
Volume , Issue 03/01/2025, Page(s) DOI: 10.1097/HC9.0000000000000651	
Reduced short-term survival following liver transplant in patients with acute-on-chronic liver failure: Reevaluating OPTN data	
Authors: Tomohiro Tanaka, Emily K. Roberts, Jonathan Platt	
Transplantation Proceedings	Orcid Source: Tomohiro Tanaka
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.transproceed.2025.03.031	
De-Novo Hepatic Angiosarcoma in a Liver Transplant Recipient	
Authors: Alp Serhat Kahveci, Aysha Aslam, Yiqin Xiong, Tomohiro Tanaka	

JGH Open	Orcid Source: Crossref
Volume , Issue 09/01/2025, Page(s) DOI: 10.1002/jgh3.70271	
The Impact of Waitlisting After a Weekend on Transplant-Related Outcomes for Patients With Acute Liver Failure in the US	
Authors: Melis G. Celdir, Qianyi Shi, Tomohiro Tanaka	
Transplantation Direct	Orcid Source: Crossref
Volume , Issue 07/24/2025, Page(s) DOI: 10.1097/TXD.0000000000001826	
Longitudinal Assessment of Performance Status in US Liver Transplantation: National Trends and Survival Implications	
Authors: Tomohiro Tanaka, Emily K. Roberts, Jonathan Platt, David Axelrod	
PLOS ONE	Orcid Source: Crossref
Volume , Issue 01/13/2025, Page(s) DOI: 10.1371/journal.pone.0316445	
July effect in hospitalized cirrhosis patients: A US nationwide study using difference-in-differences analysis	
Authors: Melis Gokce Celdir, Usama Waqar, George Wehby, Shahana Prakash, Tomohiro Tanaka	

Faculty publication count:4

TEJEDOR BRAVO, MARTA

Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society	Orcid Source: Marta Tejedor
Volume , Issue 12/31/2025, Page(s) DOI: 10.1097/lvt.0000000000000802	
Proceedings of the 30th annual congress of the international liver transplantation society.	
Authors: Wilson EA, Khan MQ, Kyaw AMM, Magistri P, Tejedor M, Kathirvel M, Moral K, Shankar S, Mao S, Alconchel F, Di Maira T, Mathew JS, Patel MS, Syn N, Chadha R, Hakeem AR, Rammohan A	
Revista espanola de enfermedades digestivas	Orcid Source: Marta Tejedor
Volume , Issue 12/18/2025, Page(s) DOI: 10.17235/reed.2025.11674/2025	
Hepatocellular carcinoma in non-cirrhotic liver: a prospective Spanish multicenter study.	
Authors: Romero-Gutiérrez M, Pascual S, Gómez-Rubio M, Aracil C, Márquez L, Piqueras B, Bernal-Monterde V, Ferrer T, Miquel M, Fernández C, González-Santiago JM, Horta D, Alarcón C, Martín A, Latorre R, Gutiérrez ML, Rendón P, Blanco-Sampascual S, Testillano M, Hernández-Guerra M, Tejedor M, Delgado C, Matilla A, Gómez Rodríguez R	
Liver Transplantation	Orcid Source: Marta Tejedor
Volume , Issue 07/01/2025, Page(s) DOI: 10.1097/lvt.0000000000000593	
Proceedings of the 29th Annual Congress of the International Liver Transplantation Society	
Authors: Madhukar S. Patel, Sadhana Shankar, Marta Tejedor, Andrew S. Barbas, Joohyun Kim, Shennen Mao, Tommy Ivanics, Johns Shaji Mathew, Alexandra Shingina, Mohammad Qasim Khan, Elizabeth A. Wilson, Nicholas Syn, Felipe Alconchel, Dhupal Patel, Jiang Liu, David Nasralla, Alessandra Mazzola, Tomohiro Tanaka, David W. Victor, Young-in Yoon, Carmen Vinaixa, A. Mi Mi Kyaw, Antonio Galante, Paolo Magistri, Manikandan Kathirvel, Daniel Aliseda, Kenan Moral, Tommaso Di Maira, Eleonora De Martin, Ryan Chadha, Abdul Rahman Hakeem, Eliano Bonaccorsi-Riani, Ashwin Rammohan	

Liver Transplantation

Orcid Source: Marta Tejedor

Volume , Issue 12/18/2025, Page(s) DOI: 10.1097/lvt.0000000000000791

Living liver donor safety: Early postoperative considerations of living liver donation guidelines from the ILTS-iLDTG consensus conference

Authors: Amir Sayed Blayne, Marta Tejedor, Manikandan Kathirvel, Ryan Chadha, Prashant Bhangu, Ashwin Rammohan, Anand Ghanekar, Tommy Ivanics, Mureo Kasahara, Dong-Sik Kim, Olivier Scatton, M Ghobrial, Tarunjeet Klair, Akila Rajakumar, Dimitri Bezinover, Therese Bittermann, Caitlin Don, Sudhindran Surendran, Roberto Hernandez-Alejandro, Carla Luzzi, Cynthia Tsien, Fabrizio Di Benedetto, Hiroto Egawa, Nancy Ascher, Dieter Broering, Patrizia Burra, Chao-Long Chen, Gideon Hirschfield, Jan Lerut, Valeria Mas, Timucin Taner, Norah Terrault, Mary Vyas, Chantal Wiggins, John J. Fung, Kim Olthoff, Mohamed Rela, Julie Heimbach, Nazia Selzner

Faculty publication count:1

THIEL, WILLIAM

Nature Chemical Biology

Orcid Source: Crossref

Volume 21, Issue 7 07/01/2025, Page(s) 978-979DOI: 10.1038/s41589-025-01917-0

Sorting high-affinity aptamers in a single selection round

Authors: Kasirajan G., Thiel W.H.

Faculty publication count:1

THOLANY, JOSEPH

Infection

Orcid Source: Joseph Tholany

Volume 53, Issue 2 04/01/2025, Page(s) 607-614DOI: 10.1007/s15010-024-02421-8

Association between adjunctive rifampin and gentamicin use and outcomes for patients with staphylococcal prosthetic valve endocarditis: a propensity-score adjusted retrospective cohort study

Authors: Suzuki H., Pandya A., Hasegawa S., Tholany J.

Faculty publication count:6

THOMAS, CHRISTIE P

Seminars in Nephrology

Orcid Source: Scopus - Elsevier

Volume 45, Issue 5 09/01/2025, Page(s) DOI: 10.1016/j.semnephrol.2025.151648

Educating the Next-Generation Expert in Nephrology Genetics

Authors: Lanktree, M.B. and Shurrab, S. and Ejaz, R. and McNiven, V. and Brick, L. and Selvathesan, N. and Margetts, P. and Gangji, A. and Pigeyre, M. and Chang, A. and Thomas, C.P. and Lemaire, M

Transplantation Direct

Orcid Source: Scopus - Elsevier

Volume 11, Issue 7 06/27/2025, Page(s) e1827DOI: 10.1097/TXD.0000000000001827

Outcomes of High Kidney Donor Profile Index Hepatitis C Nucleic Acid Testing Positive Kidneys are Equivalent to Matched Hepatitis C Nucleic Acid Testing Negative Kidneys

Authors: He, S. and Thomas, C.P. and Gunderson, A.E. and Ten Eyck, P. and Reed, A.I

Urolithiasis	Orcid Source: Scopus - Elsevier
Volume 53, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s00240-025-01859-1	
Variants of unknown significance are common in brushite stone formers undergoing genetic testing for nephrolithiasis	
Authors: Paneque, T. and Berst, K. and Sambharia, M. and Swee, M. and Kimble, M. and Mansilla, M.A. and Freese, M. and Thomas, C.P. and Tracy, C.R. and Steinberg, R.L	
American Journal of Transplantation	Orcid Source: Scopus - Elsevier
Volume 25, Issue 2 02/01/2025, Page(s) 237-249DOI: 10.1016/j.ajt.2024.10.019	
Evaluation for genetic disease in kidney transplant candidates: A practice resource	
Authors: Ames, E.G. and Anand, P.M. and Bekheirnia, M.R. and Doshi, M.D. and El Ters, M. and Freese, M.E. and Gbadegesin, R.A. and Guay-Woodford, L.M. and Java, A. and Ranch, D. and Rodig, N.M. and Wang, X. and Thomas, C.P	
Kidney Medicine	Orcid Source: Scopus - Elsevier
Volume 7, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101139	
Hepatitis C Virus (HCV) Recurrence and Death After Viral Clearance in an HCV-Viremic Donor to HCV-Negative Kidney Recipient	
Authors: He, S. and Tanaka, T. and Kim, S.-H. and Thomsen, D. and Katz, D.A. and Thomas, C.P. and Rastogi, P. and Aziz, H. and Reed, A.I	
Seminars in Nephrology	Orcid Source: Scopus - Elsevier
Volume 45, Issue 4 07/01/2025, Page(s) DOI: 10.1016/j.semnephrol.2025.151658	
Utility of Genetic Information for Management in Kidney Transplantation and Living Donation	
Authors: Caliskan, Y. and Thomas, C.P	

Faculty publication count:8

THORNELL, IAN MICHAEL

Biomedicines	Orcid Source: University of Iowa – Iowa Research Online
Volume 13, Issue 2 02/01/2025, Page(s) DOI: 10.3390/biomedicines13020350	
Rapid Decrease in Dextrose Concentration After Intra-Articular Knee Injection: Implications for Mechanism of Action of Dextrose Prolotherapy	
Authors: Reeves, Kenneth Dean and Atkins, Jordan R. and Solso, Clare R. and Cheng, Chin-I and Thornell, Ian M. and Lam, King Hei Stanley and Wu, Yung-Tsan and Motyka, Thomas and Rabago, David	
Physiological Reports	Orcid Source: Ian M. Thornell, PhD
Volume 13, Issue 20 10/01/2025, Page(s) DOI: 10.14814/phy2.70625	
The pH-dependent photophysical and spectral properties of pH-sensing green fluorescent proteins	
Authors: Thornell I.M.	

ACS Chemical Biology	
Volume 20, Issue 11 11/21/2025, Page(s) 2630-2636DOI: 10.1021/acscchembio.5c00473	
Molecular Prosthetics and CFTR Modulators Additively Increase Secretory HCO₃⁻ Flux in Cystic Fibrosis Airway Epithelia	
Authors: Celis N., Miller D.P., Tarara T.E., Weers J.G., Thornell I.M., Welsh M.J., Burke M.D.	
bioRxiv	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 06/24/2025, Page(s) DOI: 10.1101/2025.06.18.660463	
Molecular prosthetics and CFTR modulators additively increase secretory HCO₃⁻ - flux in cystic fibrosis airway epithelia	
Authors: Celis, N. and Miller, D.P. and Tarara, T.E. and Weers, J.G. and Thornell, I.M. and Welsh, M.J. and Burke, M.D	
Cureus (Palo Alto, CA)	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 09/11/2025, Page(s) DOI: 10.7759/cureus.92073	
Subcutaneous Dextrose Injection Above Muscle Insertions of 4/5 Muscles Restores 5/5 Power in Patients With Distant Cerebrovascular Accidents, Multiple Sclerosis, or Radiculopathy: Five Case Reports	
Authors: Meyers, Kim C and McDonagh, Brian and Janze, Aeneas and Thornell, Ian M and Reeves, K. Dean	
Respiratory Medicine	Orcid Source: University of Iowa – Iowa Research Online
Volume 250, Issue 12/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.108478	
Therotyping as a tool to guide clinical decision-making in patients with suspected cystic fibrosis and variants currently ineligible for CFTR modulator therapy	
Authors: Gannon, Ryan M and Wright, Brittany A and Bettis, Brandon A and Teresi, Mary E and Fischer, Anthony J and Weiner, Rebecca L and Peña, Tahuanty and Hornick, Douglas B and Thornell, Ian M and Rehman, Tayyab and Pezzulo, Alejandro A	
American Journal of Physiology Cell Physiology	Orcid Source: Ian M. Thornell, PhD
Volume 328, Issue 2 02/01/2025, Page(s) C400-C403DOI: 10.1152/ajpcell.00672.2024	
Do pulmonary ionocytes absorb chloride or secrete chloride?	
Authors: Thornell I.M., Lei L., McCray Jr P.B., Welsh M.J.	
bioRxiv	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 08/28/2025, Page(s) DOI: 10.1101/2025.08.28.671923	
Molecular prosthetics for CFTR designed for anion selectivity outperform amphotericin B in cultured cystic fibrosis airway epithelia	
Authors: Marin-Toledo, Jonnathan P and Greenan, Daniel and Celis, Nohemy and Haske, Laura and Lewandowska, Agnieszka and Rakowski, Christopher K and Shastry, Shashank and Maji, Arun and Green, Kelsie J and Pogorelov, Taras V and Welsh, Michael J and Thornell, Ian M and Burke, Martin D	

Faculty publication count:3

TOMASSON, MICHAEL

Comprehensive Physiology

Volume 15, Issue 5 10/01/2025, Page(s) e70037DOI: 10.1002/cph4.70037

Cancer and Post-Therapy Cardiotoxicity Risk in Adolescents, Young Adults, and Adults With Down Syndrome

Authors: Buckman M.A., Vasileva A., Jedlicka C.R., Kalra H., Vasilyev M., Dickens D.S., Tomasson M.H., Bates M.L.

American Journal of Physiology Regulatory Integrative
and Comparative Physiology

Volume 328, Issue 1 01/01/2025, Page(s) R133-R144DOI: 10.1152/ajpregu.00097.2024

Cardiovascular function and autonomic regulation in urethane-anesthetized and conscious mice

Authors: Vasileva A., Flores L.D.M., Vasilyev M., Buckman M.A., DeRuisseau L.R., Tomasson M.H., Bates M.L.

Cancer Causes and Control

Volume 36, Issue 4 04/01/2025, Page(s) 433-442DOI: 10.1007/s10552-024-01938-5

Comparison of outcomes by race among a population-based matched sample of multiple myeloma patients

Authors: Greteman B.B., Tomasson M.H., Kahl A.R., Wahlen M.M., Bates M.L., Strouse C., Charlton M.E.

Faculty publication count:10

VAUGHAN SARRAZIN, MARY SUSAN

Journal of Hospital Medicine

Orcid Source: Scopus - Elsevier

Volume 20, Issue 2 02/01/2025, Page(s) 155-166DOI: 10.1002/jhm.13515

Interhospital transfer among US veterans admitted to community and veterans affairs hospitals for acute myocardial infarction and ischemic stroke before and during the COVID-19 pandemic

Authors: Vaughan-Sarrazin, M.S. and Miell, K.R. and Beck, B.F. and Mecham, B. and Bailey, G. and Wardyn, S. and Mohr, N. and Ohl, M

Journal of the American Heart Association

Volume 14, Issue 7 04/01/2025, Page(s) DOI: 10.1161/JAHA.124.038403

Long-Term Outcomes of Peripheral Artery Disease in Veterans: Analysis of the Peripheral Artery Disease Long-Term Survival Study (PEARLS)

Authors: Girotra S., Li Q., Vaughan-Sarrazin M., Lund B.C., Al-Garadi M., Beckman J.A., Nathani R., Hoffman R.M., Chan P.S., Banerjee S., Tsai S., Kumbhani D.J., Minniefield-Young N., Smolderen K.G., Arya S., Nguyen C., Matheny M.E., Gobbel G.T.

Journal of Hospital Medicine

Orcid Source: Crossref

Volume 20, Issue 12 12/01/2025, Page(s) 1369-1370DOI: 10.1002/jhm.70119

Reducing (begrudgingly appropriate) interhospital transfers

Authors: Vaughan Sarrazin M.S., Ohl M.E.

Military medicine Volume , Issue 04/01/2025, Page(s) DOI: 10.1093/milmed/usaf118 Comorbid Chronic Pain and Posttraumatic Stress Disorder Among Veterans: Approaches to Care. Authors: Pratt, A.A. and Van Tiem, J. and Lund, B.C. and Johnson, N.L. and Steffensmeier, K.R.S. and Ball, D.D. and Thomas, E.B.K. and Mengeling, M.A. and Norman, S.B. and Driscoll, M.A. and Garvin, L. and Hart, K.J. and Hadlandsmyth, K	Orcid Source: Europe PubMed Central
BMC Nephrology Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5 Enhancing access to nephrology care: telenephrology dashboard optimization via human-centered design Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I	
Neurology. Clinical practice Volume , Issue 04/01/2025, Page(s) DOI: 10.1212/cpj.0000000000200471 Predictors of Health Care Utilization for Individuals With Manifest Huntington Disease. Authors: Ogilvie, A.C. and Carnahan, R.M. and Mendizabal, A. and Gilbertson-White, S. and Seaman, A.T. and Chrischilles, E.A. and Schultz, J.L	Orcid Source: Europe PubMed Central
MedRxiv Volume , Issue 10/01/2025, Page(s) DOI: 10.1101/2025.09.29.25336935 Blood Pressure and Risk of Clinical Events in Peripheral Artery Disease Authors: Girotra, S. and Vaughan-Sarrazin, M. and de Lemos, J.A. and Chan, P.S. and Gupta, A.K. and Li, Q. and Nguyen, C. and Lund, B.C. and Nathani, R. and Hoffman, R.M. and Gobbel, G.T. and Al-Garadi, M. and Matheny, M.E. and Kumbhani, D.J. and Bavry, A.A. and Arya, S. and Smolderen, K.G. and Jalal, D. and Vongpatanasin, W. and Beckman, J.A	Orcid Source: Crossref
Diseases of the Colon and Rectum Volume 68, Issue 5 05/01/2025, Page(s) 627-636DOI: 10.1097/DCR.0000000000003659 Area Deprivation, Fragmented Care, and Colectomy Case Acuity in the Veterans Health Administration Authors: Tessler RA and Vaughan Sarrazin M and Gao Y and Jacobs MA and Jacobs CA and Hausmann LRM and Hall DE	
Journal of Rheumatology Volume 52, Issue 10 10/01/2025, Page(s) 1034-1042DOI: 10.3899/jrheum.2025-0414 Quality of Life in Adult Patients With SAPHO Syndrome and Chronic Nonbacterial Osteomyelitis, and Comparison to Chronic Rheumatic and Inflammatory Diseases Authors: Lenert, A. and Thomason, J. and Smith, M.H. and Abodeely, H. and Hong, S.D. and Kremer, C.E. and Lenert, P.S. and Sato, T.S. and Hansmann, S. and Oliver, M. and Zhao, Y.D. and Templin, J. and Vaughan-Sarrazin, M. and Domsic, R. and Solomon, D.H. and Ferguson, P.J	Orcid Source: Europe PubMed Central

JAMA Network Open

Orcid Source: Europe PubMed
Central

Volume 8, Issue 4 04/23/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.6781

Facility-Level Variation in Major Leg Amputation Among Patients With Newly Diagnosed Diabetic Foot Ulcer

Authors: Suzuki H and Vaughan-Sarrazin M and Ohl M and Mecham B and McCoy K and Brennan MB and Robbins JM and Livorsi DJ

Faculty publication count:1

VIKAS, PRAVEEN

Journal of Molecular Diagnostics

Volume 27, Issue 8 08/01/2025, Page(s) 685-704DOI: 10.1016/j.jmoldx.2025.05.003

Recommendations for Clinical Molecular Laboratories for Detection of Homologous Recombination Deficiency in Cancer: A Joint Consensus Recommendation of the Association for Molecular Pathology, Association of Cancer Care Centers, and College of American Pathologists

Authors: Hsiao S.J., Black D., Devereaux K.A., Hagemann I.S., Jennings L.J., Mandelker D., Paulson V.A., Shiller M., Stockley T.L., Vail E., Vikas P., Yemelyanova A.

Faculty publication count:3

VIKRAM, AJIT

Arteriosclerosis Thrombosis and Vascular Biology

Volume 45, Issue 11 11/01/2025, Page(s) e563-e563DOI: 10.1161/ATV.0000000000000191

Correction to: P66Shc-Induced MicroRNA-34a Causes Diabetic Endothelial Dysfunction by Downregulating Sirtuin

Authors: Li Q., Kim Y.-R., Vikram A., Kumar S., Kassan M., Gabani M., Lee S.K., Jacobs J.S., Irani K.

Arteriosclerosis Thrombosis and Vascular Biology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1161/ATVBAHA.125.323072

Neutrophil Integrin $\alpha 9$ Impairs Efferocytosis and Worsens Long-Term Recovery after Subarachnoid Hemorrhage

Authors: Kaur H., Pandey N., Chandaluri L., Shaaban N., Kumar D., Pandit R., Martinez A., Anand S.K., Das S., Rohilla S., Arias F., Reece E., Gaddam R.R., Murnane K.S., Vikram A., Mohandas R., Zhang X., Bhuiyan M.A.N., Lu X.-H., Orr A.W., Rom O., Yurdagul A., Dhanesha N.

Experimental Neurology

Volume 386, Issue 04/01/2025, Page(s) DOI: 10.1016/j.expneurol.2025.115181

Prolyl hydroxylase inhibitor desidustat improves stroke outcomes via enhancing efferocytosis in mice with chronic kidney disease

Authors: Kaur H., Pandey N., Chandaluri L., Shaaban N., Martinez A., Kidder E., Patel V.J., Kshirsagar S.G., Kumar D., Frausto L., Pandit R., Richard K.S.E., Anand S.K., Das S., Vikram A., Magdy T., Lu X.-H., Orr A.W., Patel H., Trivedi R.K., Kansagra K., Joharapurkar A.A., Parmar D.V., Jain M.R., Rom O., Yurdagul A., Dhanesha N.

Faculty publication count:2

VILLACRESES, RAUL ANTONIO

Cell Host and Microbe	Orcid Source: Raul A. Villacreses, MD
Volume 33, Issue 8 08/13/2025, Page(s) 1428-1445.e4DOI: 10.1016/j.chom.2025.07.009	
Pseudomonas infections persisting after CFTR modulators are widespread throughout the lungs and drive lung inflammation	
Authors: Durfey S.L., Kapnadak S.G., Pena T., Willmering M.M., Godwin J.D., Teresi M.E., Heltshe S.L., Vo A.T., Villacreses R.A., Aliukonyte I., Boyken L., Stroik M.R., Morgan S.J., Wang G.M., Betts H.L., Zhang S., Goss C.H., Clancy J.P., Aitken M.L., Steele C., Feder A.F., Esther C.R., Tiddens H.A.W.M., Woods J.C., Stoltz D.A., Singh P.K.	
Scientific Data	Orcid Source: Raul A. Villacreses, MD
Volume 12, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41597-025-04709-2	
Manual segmentation of opacities and consolidations on CT of long COVID patients from multiple annotators	
Authors: Carmo D.S., Pezzulo A.A., Villacreses R.A., Eisenbeisz M.L., Anderson R.L., Dorin S.E.V., Rittner L., Lotufo R.A., Gerard S.E., Reinhardt J.M., Comellas A.P.	

Faculty publication count:23

VOUTSADAKIS, IOANNIS A

Frontiers in oncology	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 04/01/2025, Page(s) DOI: 10.3389/fonc.2025.1485386	
Case Report: Lasting complete response to pembrolizumab in mismatch repair-deficient cardiac sarcoma: a genomic characterization	
Authors: Ferraro, Daniela A. and Bisig, Bettina and Rotzinger, David C. and Pareja, Fresia and Missiaglia, Edoardo and Voutsadakis, Ioannis and Homicsko, Krisztian and Digkila, Antonia	
Translational cancer research	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 05/30/2025, Page(s) DOI: 10.21037/tcr-2024-2516	
Microsatellite instability (MSI) and the tumor mutation burden (TMB) as biomarkers of response to immune checkpoint inhibitors in prostate cancer	
Authors: Voutsadakis, Ioannis A.	
Journal of investigative medicine	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 03/01/2025, Page(s) DOI: 10.1177/10815589241270439	
Radiation therapy in combination with immune checkpoint inhibitors in metastatic lung cancer: Effect of fractionation	
Authors: Rosso, Christopher and Reed, Melissa and Walde, Natalie and Voutsadakis, Ioannis A.	

Tissue barriers	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 01/02/2025, Page(s) DOI: 10.1080/21688370.2024.2348852	
Molecular alterations in claudin 18 suppressed and non-suppressed gastric adenocarcinomas to guide targeted therapies	
Authors: Voutsadakis, Ioannis A.	
International journal of hematology- oncology and stem cell research	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 02/10/2025, Page(s) DOI: 10.18502/ijhoscr.v19i1.17819	
Pre-Treatment Peripheral Blood Parameters as Prognostic Biomarkers in Cancer Patients Receiving Immune Checkpoint Inhibitors	
Authors: Bernardo, Danielle and Murugan, Nirosha J. and Voutsadakis, Ioannis A.	
Exploration of targeted anti-tumor therapy	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 01/01/2025, Page(s) DOI: 10.37349/etat.2025.1002295	
Genomic alterations in the WNT/β-catenin pathway and resistance of colorectal cancer cells to pathway-targeting therapies	
Authors: Voutsadakis, Ioannis A.	
International journal of molecular sciences	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 04/11/2025, Page(s) DOI: 10.3390/ijms26083639	
Transient Receptor Potential Channels in Prostate Cancer: Associations with ERG Fusions and Survival	
Authors: Murugan, Nirosha J. and Genautis, Emma and Voutsadakis, Ioannis A.	
Journal of investigative medicine	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 07/02/2025, Page(s) DOI: 10.1177/10815589251358813	
EXPRESS: Mismatch repair (MMR) assay uptake and use in early colorectal cancer patients with MMR deficient and proficient tumors	
Authors: O'Grady, Hailey and Fenlon, Cassandra and Pretty, Tyler and Voutsadakis, Ioannis A	
Gland surgery	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 02/28/2025, Page(s) DOI: 10.21037/gs-24-425	
The level of estrogen receptor (ER) expression and the length of adjuvant hormonal therapy in ER positive breast cancer	
Authors: Stravodimou, Athina and Voutsadakis, Ioannis A	
Oncology research	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 01/01/2025, Page(s) DOI: 10.32604/or.2025.069230	
ETS Family Transcription Factors in Gastric Cancer and the Role of ELF3 in the Core Metaplasia Transcription Factor Network	
Authors: Voutsadakis, Ioannis A.	

Current issues in molecular biology	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 06/01/2025, Page(s) DOI: 10.3390/cimb47060454	
Development of CDK4/6 Inhibitors in Gastrointestinal Cancers: Biomarkers to Move Forward	
Authors: Voutsadakis, Ioannis A.	
Hormones and cancer	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/bs.vh.2024.10.007	
The thyroid endocrine axis in breast cancer pathophysiology and prognosis	
Authors: Voutsadakis, Ioannis A.	
Cardiovascular and interventional radiology	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 03/04/2025, Page(s) DOI: 10.1007/s00270-025-04000-2	
Case series of Breast Desmoid Tumours Treated by Percutaneous Cryoablation	
Authors: Tsoumakidou, Georgia and Dolcan, Ana and Voutsadakis, Ioannis and Galli-Vareia, Ilianna and Duran, Rafael and Villard, Nicolas and Digkila, Antonia	
The oncologist (Dayton, Ohio)	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 05/08/2025, Page(s) DOI: 10.1093/oncolo/oyae294	
Efficacy of 2 different fibroblast growth factor receptor-inhibitors in a patient with extrahepatic cholangiocarcinoma harboring an FGFR2 mutation: a case report	
Authors: Galli-Vareia, Ilianna and Szturz, Petr and Voutsadakis, Ioannis A and Villard, Nicolas and Tsoumakidou, Georgia and Fleury, Mapi and Herrera, Gabriela and Fasquelle, Francois and Godat, Sebastien and Digkila, Antonia	
Cancers	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 07/05/2025, Page(s) DOI: 10.3390/cancers17132252	
Clinical and Pathological Features and Survival Outcomes of Breast Cancers with Intermediate ER Expression	
Authors: Hammond, Jonathan and Lambert, Nicholas and Voutsadakis, Ioannis A	
Genes	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 02/26/2025, Page(s) DOI: 10.3390/genes16030279	
The Status of SOX2 Expression in Gastric Cancers with Induction of CDX2 Defines Groups with Different Genomic Landscapes	
Authors: Voutsadakis, Ioannis A	
Journal of clinical medicine	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 02/09/2025, Page(s) DOI: 10.3390/jcm14041099	
Characteristics, Therapeutic Approaches and Outcomes of Patients Older than 80 Years Old with Metastatic Colorectal Cancer Compared with Younger Patients	
Authors: Yeo, Melissa R. and Voutsadakis, Ioannis A.	

Journal of gastrointestinal cancer	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 10/18/2025, Page(s) DOI: 10.1007/s12029-025-01335-4	
The Landscape of Genomic Alterations in Receptor Tyrosine Kinase Pathways in Biliary Cancers: Implications for Targeted Therapies	
Authors: Voutsadakis, Ioannis A	
Discovery medicine	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 01/01/2025, Page(s) DOI: 10.24976/Descov.Med.202537198.123	
Bispecific Antibodies in Gastric Cancer Therapeutics: New Hope for High Efficacy and Tolerability	
Authors: Voutsadakis, Ioannis A.	
Pharmacogenomics	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 03/17/2025, Page(s) DOI: 10.1080/14622416.2025.2479414	
Treatment of extended RAS/ BRAF wild-type metastatic colorectal cancer with anti-EGFR antibody combinations	
Authors: Voutsadakis, Ioannis A.	
Clinical breast cancer	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 04/01/2025, Page(s) DOI: 10.1016/j.clbc.2024.11.020	
Breast Cancers With Intermediate Estrogen Receptor Expression: Characteristics, Prognosis and Treatment	
Authors: Voutsadakis, Ioannis A.	
Cancers	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 01/14/2025, Page(s) DOI: 10.3390/cancers17020247	
Characteristics, Treatment and Outcomes of Stage I to III Colorectal Cancer in Patients Aged over 80 Years Old	
Authors: Yeo, Melissa R. and Voutsadakis, Ioannis A.	
Expert review of anticancer therapy	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 12/29/2025, Page(s) DOI: 10.1080/14737140.2025.2604619	
Recent advances in chemotherapy and targeted therapies for breast sarcoma	
Authors: Dolcan, Ana and Ferraro, Daniela A and Dei Tos, Giovanni and Cisarovsky, Christophe and Wetterwald, Laureline and Voutsadakis, Ioannis A and Cherix, Stephane and Digkila, Antonia	

Faculty publication count:5

WAHLS, TERRY LYNN

Nutrients	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 17, Issue 7 04/01/2025, Page(s) DOI: 10.3390/nu17071163	
Effects of a Multimodal Lifestyle Intervention on Cardiometabolic Markers in People with Progressive Multiple Sclerosis: A Secondary Analysis of a Pilot Study	
Authors: Martinez A.S., Bastian A.J., Shemirani F., Titcomb T.J., Bisht B., Darling W.G., Ramanathan M., Shittu M., Gill C.M., Snetselaar L.G., Wahls T.L.	
Injured Brains of Medical Minds II	
Volume , Issue 01/01/2025, Page(s) 358-360DOI: 10.1093/oso/9780198890034.003.0063	
Summary of 'Telling the world'	
Authors: Wahls T.L.	
Plos One	Orcid Source: Terry Wahls
Volume 20, Issue 10 October 10/01/2025, Page(s) DOI: 10.1371/journal.pone.0334893	
Correction: The effect of dietary interventions on inflammatory biomarkers among people with multiple sclerosis: A protocol for systematic review and meta-analysis of randomized controlled trials (PLoS One (2024) 19:2 (e0297510) DOI: 10.1371/journal.pone.0297510)	
Authors: Shemirani F., Pingel W.R., Titcomb T.J., Salari-Moghaddam A., Arsalandeh F., Saxby S.M., Snetselaar L.G., Wahls T.L.	
Brain and Behavior	Orcid Source: Crossref
Volume 15, Issue 4 04/01/2025, Page(s) DOI: 10.1002/brb3.70468	
Assessing Breastfeeding Attitudes and Self-Efficacy Among Health care Personnel and Women With Multiple Sclerosis: Two Cross-Sectional Surveys	
Authors: Saxby S.M., Haas C., Klein A., Titcomb T.J., Shemirani F., Wahls T., Snetselaar L., Gill C., Mulder P.	
Trials	Orcid Source: Terry Wahls
Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13063-025-09157-2	
Efficacy of Diet on Quality of life in Multiple Sclerosis (EDQ-MS): a study protocol for a randomized controlled clinical trial	
Authors: Shemirani, F. and Klein, A.M. and Groux, A.R. and Kilpatrick, R. and Brooks, L. and Ehlinger, M.A. and Darling, W.G. and Magnotta, V.A. and Gill, C.M. and Hoth, K.F. and Mangalam, A. and Eyck, P.T. and Martinez, A.S. and Hook, J. and Titcomb, T.J. and Snetselaar, L.G. and Wahls, T.L	

Faculty publication count:4

WANG, JINXI

Circulation Research	Orcid Source: Crossref
Volume 137, Issue 12 12/05/2025, Page(s) 1385-1403DOI: 10.1161/CIRCRESAHA.125.326841	
Increased Intermembrane Space [Ca2+] Drives Mitochondrial Structural Damage in CPVT	
Authors: Hamilton S., Terentyeva R., Veress R., Perger F., Nichtova Z., Bannister M., Wang J., Quiggle S., Battershell R., Gorr M.W., Gyorke S., Choi B.-R., George C.H., Belevych A.E., Csordas G., Terentyev D.	

Circulation	Orcid Source: Crossref
Volume 151, Issue 2 01/14/2025, Page(s) 171-187DOI: 10.1161/CIRCULATIONAHA.124.069329	
Preventing Site-Specific Calpain Proteolysis of Junctophilin-2 Protects Against Stress-Induced Excitation-Contraction Uncoupling and Heart Failure Development	
Authors: Wang J., Chen B., Shi Q., Ciampa G., Zhao W., Zhang G., Weiss R.M., Peng T., Hall D.D., Song L.-S.	
Circulation	Orcid Source: Crossref
Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937	
Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction	
Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.	
Journal of Molecular and Cellular Cardiology	
Volume 199, Issue 02/01/2025, Page(s) 60-61DOI: 10.1016/j.yjmcc.2024.12.005	
Calpain cleavage of Junctophilin-2 during cardiac stress: The G482/T483 site is not to be blamed	
Authors: Song L.-S., Hall D.D., Wang J.	

Faculty publication count:1

WEATHERFORD, ERIC THOMAS

Endocrinology United States	Orcid Source: Eric Weatherford
Volume 166, Issue 8 08/01/2025, Page(s) DOI: 10.1210/endocr/bqaf101	
ATF4 Deletion in Brown Adipocytes Attenuates Diet-Induced Insulin Resistance in Male Mice Independently of Weight Gain	
Authors: Marti A., Bjorkman S.H., Garcia-Pena L.M., Weatherford E.T., Jena J., Pereira R.O.	

Faculty publication count:2

WEI, SHUNGUANG

Cardiovascular Research	Orcid Source: Crossref
Volume 121, Issue 5 04/01/2025, Page(s) 760-774DOI: 10.1093/cvr/cvaf039	
Targeted delivery of TAPI-1 via biomimetic nanoparticles ameliorates post-infarct left ventricle function and remodelling	
Authors: Chen Q., Yu Y., Tong L., Weiss R.M., Wei S.-G.	
Journal of the American Heart Association	Orcid Source: Crossref
Volume 14, Issue 5 03/04/2025, Page(s) DOI: 10.1161/JAHA.124.040461	
RORyt Mediates Angiotensin II-Induced Pressor Responses, Microglia Activation, and Neuroinflammation by Disrupting the Blood-Brain Barrier in Rats	
Authors: Yu Y., Xue B., Tong L., Bassuk A.G., Johnson A.K., Wei S.-G.	

Faculty publication count:4

WEINER, GEORGE J

- Cancer Immunology Immunotherapy
Volume 74, Issue 6 05/01/2025, Page(s) DOI: 10.1007/s00262-025-04023-1
In situ treatment with a TLR9 agonist virus-like particle to promote immune responses against oral epithelial dysplasia progression
Authors: Xu Y., Mcmillan A., Gupta N., Lemke-Miltner C.D., Rataan A.O., Areecheewakul S., Bhat D.S., Lanzel E.A., Geary S.M., Simons A.L., Weiner G.J., Salem A.K.
- Journal of Clinical and Translational Science
Volume 9, Issue 1 03/19/2025, Page(s) DOI: 10.1017/cts.2025.43
Building and implementation of a common infrastructure for specimen and data storage at an academic medical center
Authors: Santillan, D.A. and Jacobus, L.S. and Henry, M.D. and Weiner, G.J. and Winokur, P.L. and Knosp, B.M. and Davis, H.A
- BMC Immunology
Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12865-025-00768-7
In vitro characterization of cellular responses elicited by endosomal TLR agonists encapsulated in Q β virus-like particles
Authors: Hasibuzzaman M.M., Ibarra B., Khan I.N., Meagher T.C., Lemke-Miltner C.D., Weiner G.J., Simons A.L.
- Nature Communications
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-65016-3
Multicellular immune ecotypes within solid tumors predict real-world therapeutic benefits with immune checkpoint inhibitors
Authors: Wang X., Li T., Eljilany I., Soupier A., Radmacher M., Agius P., Sukrithan V., Ratan A., McCarter M., Salhia B., Colman H., Naqash A.R., Puzanov I., Arnold S., Marin-Acevedo J.A., Ganesan S., Churchman M., Hwu P., Rodriguez P.C., Dalton W.S., Weiner G.J., Tarhini A.A.

Faculty publication count:5

WEISS, ROBERT M

- Nature Communications
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-62208-9
Single-nuclei multiomics analysis identifies abnormal cardiomyocytes in a murine model of cardiac development
Authors: Leonard R., Zhao Y., Eliason S., Zimmerman K., Batz A., Hatcher C.J., Weiss R.M., Sweat M., Li X., Amendt B.A.
- Circulation Orcid Source: Crossref
Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937
Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction
Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.

Physiological Reports

Volume 13, Issue 22 11/01/2025, Page(s) DOI: 10.14814/phy2.70662

Sertraline exposure during development may impact post-myocardial infarction survival in adult mice

Authors: Lu Y., Kenkel E., Zimmerman K., Weiss R.M., Roghair R.D., Haskell S.E.

Cardiovascular Research

Volume 121, Issue 5 04/01/2025, Page(s) 760-774 DOI: 10.1093/cvr/cvaf039

Targeted delivery of TAPI-1 via biomimetic nanoparticles ameliorates post-infarct left ventricle function and remodelling

Authors: Chen Q., Yu Y., Tong L., Weiss R.M., Wei S.-G.

Circulation

Orcid Source: Crossref

Volume 151, Issue 2 01/14/2025, Page(s) 171-187 DOI: 10.1161/CIRCULATIONAHA.124.069329

Preventing Site-Specific Calpain Proteolysis of Junctophilin-2 Protects Against Stress-Induced Excitation-Contraction Uncoupling and Heart Failure Development

Authors: Wang J., Chen B., Shi Q., Ciampa G., Zhao W., Zhang G., Weiss R.M., Peng T., Hall D.D., Song L.-S.

Faculty publication count:9

WELSH, MICHAEL JAMES

American Journal of Physiology Cell Physiology

Orcid Source: Crossref

Volume 328, Issue 2 02/01/2025, Page(s) C400-C403 DOI: 10.1152/ajpcell.00672.2024

Do pulmonary ionocytes absorb chloride or secrete chloride?

Authors: Thornell I.M., Lei L., McCray Jr P.B., Welsh M.J.

Science Advances

Orcid Source: Crossref

Volume 11, Issue 4 01/24/2025, Page(s) DOI: 10.1126/sciadv.adr2282

The oxygen level in air directs airway epithelial cell differentiation by controlling mitochondrial citrate export

Authors: Kim B.R., Rauckhorst A.J., Chimenti M.S., Rehman T., Keen H.L., Karp P.H., Taylor E.B., Welsh M.J.

bioRxiv

Orcid Source: Michael J. Welsh, MD

Volume , Issue 08/28/2025, Page(s) DOI: 10.1101/2025.08.28.671923

Molecular prosthetics for CFTR designed for anion selectivity outperform amphotericin B in cultured cystic fibrosis airway epithelia

Authors: Marin-Toledo, Jonnathan P and Greenan, Daniel and Celis, Nohemy and Haske, Laura and Lewandowska, Agnieszka and Rakowski, Christopher K and Shastry, Shashank and Maji, Arun and Green, Kelsie J and Pogorelov, Taras V and Welsh, Michael J and Thornell, Ian M and Burke, Martin D

Journal of Parkinson S Disease

Volume 15, Issue 7 11/01/2025, Page(s) 1253-1263 DOI: 10.1177/1877718X251356503

A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults

Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S

Uppsala Journal of Medical Sciences Volume 130, Issue 11/24/2025, Page(s) 1-2DOI: 10.48101/ujms.v130.13602 Risk assessment for vaccination programmes in a pandemic. A Swedish model for efficacy and safety during COVID-19 Authors: Wikstom G., Welsh M.	
Biorxiv Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.06.18.660463 Molecular prosthetics and CFTR modulators additively increase secretory HCO₃- flux in cystic fibrosis airway epithelia Authors: Celis, N. and Miller, D.P. and Tarara, T.E. and Weers, J.G. and Thornell, I.M. and Welsh, M.J. and Burke, M.D	Orcid Source: Scopus - Elsevier
ACS Chemical Biology Volume 20, Issue 11 11/21/2025, Page(s) 2630-2636DOI: 10.1021/acscchembio.5c00473 Molecular Prosthetics and CFTR Modulators Additively Increase Secretory HCO₃- Flux in Cystic Fibrosis Airway Epithelia Authors: Celis N., Miller D.P., Tarara T.E., Weers J.G., Thornell I.M., Welsh M.J., Burke M.D.	Orcid Source: Michael J. Welsh, MD
JAMA Volume 334, Issue 15 10/21/2025, Page(s) 1325-1326DOI: 10.1001/jama.2025.14913 Rewriting the Chapter on Cystic Fibrosis: The 2025 Lasker-DeBakey Clinical Medical Research Award Authors: Welsh M.J.	Orcid Source: Michael J. Welsh, MD
Journal of Parkinson's Diseases Volume , Issue 08/10/2025, Page(s) DOI: A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults Authors: Michael J. Welsh, MD	Orcid Source: Michael J. Welsh, MD

Faculty publication count:7

WILSON, MARY EDYTHE

SemanticScholar Volume , Issue 08/01/2025, Page(s) DOI: 10.17077/etd.006756 Transcriptomic and metagenomic characteristics of visceral leishmaniasis Authors:	Orcid Source: Crossref
ACS Infectious Diseases Volume 11, Issue 2 02/14/2025, Page(s) 483-492DOI: 10.1021/acsinfecdis.4c00820 Neutrophil-Leishmania infantum Interaction Induces Neutrophil Extracellular Traps, DAMPs, and Inflammatory Molecule Release Authors: Porfirio do Nascimento P.R., Mendes-Aguiar C.O., Morais I.C., Rodrigues Neto J.F., Wilson M.E., Jeronimo S.M.B.	Orcid Source: Mary Wilson

Journal of the Peripheral Nervous System Volume 30, Issue 1 03/01/2025, Page(s) DOI: 10.1111/jns.70012 Altered Cellular Pathways in the Blood of Patients With Guillain-Barre Syndrome Authors: Lima M.F.D.O., Nogueira V.B., Maury W., Wilson M.E., Junior M.E.T.D., Teixeira D.G., Bezerra Jeronimo S.M.	Orcid Source: Mary Wilson
Frontiers in Cellular and Infection Microbiology Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fcimb.2025.1628558 Editorial: Leishmaniasis: control and elimination, volume II Authors: Kumar R., Wilson M., Engwerda C.	Orcid Source: Mary Wilson
Msphere Volume 10, Issue 2 02/01/2025, Page(s) DOI: 10.1128/msphere.00646-24 The circulating plasma microRNA signature in human visceral leishmaniasis Authors: Roy R., Hudachek C.L., Chauhan S.B., Kumar S., Kumar A., Zhanbolat B., Rai M., Kumar R., Sundar S., Wilson M.E.	Orcid Source: Mary Wilson
Frontiers in Immunology Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fimmu.2025.1593829 Human macrophages release exosomes containing anti-inflammatory microRNAs after phagocytosis of Leishmania infantum Authors: Hudachek C.L., Zhanbolat B., Chen Y., Wilson M.E.	Orcid Source: Mary Wilson
Plos Neglected Tropical Diseases Volume 19, Issue 3 03/01/2025, Page(s) DOI: 10.1371/journal.pntd.0012848 T-cell activation and senescence in asymptomatic HIV/Leishmania infantum co-infection Authors: de Oliveira Mendes-Aguiar C., Do Monte Alves M., Lopes Machado A.A., Monteiro G.R.G., Marques Medeiros I., Queiroz J.W., Lima I.D., Costa E.G., Pearson R.D., Wilson M.E., Glesby M.J., Do Nascimento E.L.T., Jeronimo S.M.B.	Orcid Source: Mary Wilson

Faculty publication count:9

WINOKUR, PATRICIA LEE

Journal of Infectious Diseases Volume 231, Issue 2 02/15/2025, Page(s) e364-e374DOI: 10.1093/infdis/jiae451 Population Pharmacokinetic Modeling of Cefepime, Meropenem, and Piperacillin-Tazobactam in Patients With Cystic Fibrosis Authors: Rolsma, S.L. and Sokolow, A. and Patel, P.C. and Sokolow, K. and Jimenez-Truque, N. and Fissell, W.H. and Ryan, V. and Kirkpatrick, C.M. and Nation, R.L. and Gu, K. and Teresi, M. and Fishbane, N. and Kontos, M. and An, G. and Winokur, P. and Landersdorfer, C.B. and Creech, C.B.	Orcid Source: Scopus - Elsevier

Nature Communications

Orcid Source: Scopus - Elsevier

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-55931-w

Neutralizing antibody immune correlates in COVAIL trial recipients of an mRNA second COVID-19 vaccine boost

Authors: Zhang, B. and Fong, Y. and Dang, L. and Fintzi, J. and Chen, S. and Wang, J. and Rouphael, N.G. and Branche, A.R. and Diemert, D.J. and Falsey, A.R. and Graciaa, D.S. and Baden, L.R. and Frey, S.E. and Whitaker, J.A. and Little, S.J. and Kamidani, S. and Walter, E.B. and Novak, R.M. and Rupp, R. and Jackson, L.A. and Yu, C. and Magaret, C.A. and Molitor, C. and Borate, B. and Busch, S. and Benkeser, D. and Netzl, A. and Smith, D.J. and Babu, T.M. and Kottkamp, A.C. and Luetkemeyer, A.F. and Immergluck, L.C. and Presti, R.M. and Backer, M. and Winokur, P.L. and Mahgoub, S.M. and Goepfert, P.A. and Fusco, D.N. and Atmar, R.L. and Posavad, C.M. and Mu, J. and Makowski, M. and Makhene, M.K. and Nayak, S.U. and Roberts, P.C. and Gilbert, P.B. and Follmann, D

Vaccine

Orcid Source: Scopus - Elsevier

Volume 47, Issue 02/15/2025, Page(s) DOI: 10.1016/j.vaccine.2024.126689

Anti-neuraminidase and anti-hemagglutinin stalk responses to different influenza a(H7N9) vaccine regimens

Authors: El Sahly, H.M. and Anderson, E.J. and Jackson, L.A. and Neuzil, K.M. and Atmar, R.L. and Bernstein, D.I. and Chen, W.H. and Creech, C.B. and Frey, S.E. and Goepfert, P. and Meier, J. and Phadke, V. and Rouphael, N. and Rupp, R. and Stapleton, J.T. and Spearman, P. and Walter, E.B. and Winokur, P.L. and Yildirim, I. and Williams, T.L. and Oshinsky, J. and Coughlan, L. and Nijhuis, H. and Pasetti, M.F. and Krammer, F. and Stadlbauer, D. and Nachbagauer, R. and Tsong, R. and Wegel, A. and Roberts, P.C

Journal of Clinical Pharmacology

Orcid Source: Scopus - Elsevier

Volume 65, Issue 4 04/01/2025, Page(s) 452-465 DOI: 10.1002/jcph.6161

Utilizing an Opportunistic Clinical Study and Population-Based Pharmacokinetic Models to Identify Rational Empiric Dosing Regimens for Piperacillin–Tazobactam in Critically Ill Patients

Authors: Reeder, J.A. and Creech, C.B. and Nation, R.L. and Gu, K. and Nalbant, D. and Wu, N. and Jimenez-Truque, N. and Fissell, W. and Rolsma, S.L. and Fishbane, N. and Kirkpatrick, C.M.J. and Patel, P.C. and Watanabe, A. and Landersdorfer, C.B. and Winokur, P. and An, G

BMJ Open

Orcid Source: Scopus - Elsevier

Volume 15, Issue 3 03/26/2025, Page(s) DOI: 10.1136/bmjopen-2024-097133

Implementation of the American- College of Physicians Guideline for Low Back Pain (IMPACT-LBP): protocol for a healthcare systems embedded multisite pragmatic cluster-randomised trial

Authors: Goode, A.P. and Goertz, C. and Chakraborty, H. and Salisbury, S.A. and Broderick, S. and Levy, B.T. and Ryan, K. and Settles, S. and Hort, S. and Dolor, R.J. and Chrischilles, E.A. and Kasper, S. and Stahl, J.E. and Almond, C. and Reed, S.D. and Shannon, Z. and Harris, D. and Daly, J. and Winokur, P. and Lurie, J.D

Journal of Clinical and Translational Science

Orcid Source: Scopus - Elsevier

Volume 9, Issue 1 03/19/2025, Page(s) DOI: 10.1017/cts.2025.43

Building and implementation of a common infrastructure for specimen and data storage at an academic medical center

Authors: Santillan, D.A. and Jacobus, L.S. and Henry, M.D. and Weiner, G.J. and Winokur, P.L. and Knosp, B.M. and Davis, H.A

Clinical Pharmacokinetics

Orcid Source: Scopus - Elsevier

Volume 64, Issue 2 02/01/2025, Page(s) 229-241DOI: 10.1007/s40262-024-01465-1

Population Pharmacokinetics of Meropenem Across the Adult Lifespan

Authors: Boutzoukas, A.E. and Balevic, S.J. and Hemmersbach-Miller, M. and Winokur, P.L. and Gu, K. and Chan, A.W. and Cohen-Wolkowicz, M. and Conrad, T. and An, G. and Kirkpatrick, C.M.J. and Swamy, G.K. and Walter, E.B. and Schmader, K.E. and Landersdorfer, C.B

Vaccine

Orcid Source: Scopus - Elsevier

Volume 54, Issue 04/30/2025, Page(s) DOI: 10.1016/j.vaccine.2025.126991

A phase I study of the safety, reactogenicity and immunogenicity of two quadrivalent seasonal influenza vaccines (Fluzone® or Flublok®) with or without one of two adjuvants (AF03 or Advax-CpG55.2) in healthy adults 18–45 years of age

Authors: Hegmann, T.E. and Walter, E.B. and Smith, M.J. and Campbell, J. and El Sahly, H.M. and Whitaker, J.A. and Creech, C.B. and Ustyugova, I.V. and Goncalvez, A.P. and Pandey, A. and Alefantis, T. and Sridhar, S. and Honda-Okubo, Y. and Petrovsky, N. and Frey, S.E. and Abate, G. and Paulsen, G. and Anderson, E.J. and Rostad, C.A. and Roupheal, N. and Makhene, M. and Roberts, P.C. and Tuyishimire, B. and Bryant, C. and Winokur, P

Clinical Infectious Diseases

Orcid Source: Scopus - Elsevier

Volume 80, Issue 1 01/15/2025, Page(s) 223-227DOI: 10.1093/cid/ciae465

Neutralizing Antibody Immune Correlates for a Recombinant Protein Vaccine in the COVAIL Trial

Authors: Fong, Y. and Dang, L. and Zhang, B. and Fintzi, J. and Chen, S. and Wang, J. and Roupheal, N.G. and Branche, A.R. and Diemert, D.J. and Falsey, A.R. and Losada, C. and Baden, L.R. and Frey, S.E. and Whitaker, J.A. and Little, S.J. and Kamidani, S. and Walter, E.B. and Novak, R.M. and Rupp, R. and Jackson, L.A. and Yu, C. and Magaret, C.A. and Molitor, C. and Borate, B. and Babu, T.M. and Kottkamp, A.C. and Luetkemeyer, A.F. and Immergluck, L.C. and Presti, R.M. and Backer, M. and Winokur, P.L. and Mahgoub, S.M. and Goepfert, P.A. and Fusco, D.N. and Atmar, R.L. and Posavad, C.M. and Mu, J. and Makowski, M. and Makhene, M.K. and Nayak, S.U. and Roberts, P.C. and Follmann, D. and Gilbert, P.B. and Malkin, E. and Bethony, J.M. and Desrosiers, A. and Siegel, M. and Walsh, E. and Kingsley, P. and Peasley, M. and Graciaa, D.S. and Samaha, H. and Rebolledo, P.A. and Wiley, Z. and Sherman, A.C. and Walsh, S.R. and Tong, A. and Rooks, R. and Abate, G. and Oikonomopoulou, Z. and Hoft, D.F. and Graham, I. and El Sahly, H.M. and Keitel, W.A. and Mary Healy, C. and Robert Atmar, L. and Susan Little, J. and Thomas Martin, C.S. and Carter, N. and Hendrickx, S. and Anderson, E.J. and Christina Rostad, A. and Peters, E. and Smith, M.J. and Anthony Moody, M. and Schmader, K.E. and Ladner, B.G. and Wendrow, A. and Herrick, J. and Porterfield, L. and Dunstan, M. and Lau, R. and Carste, B. and Wald, A. and Krause, T. and Hauge, K. and Mulligan, M.J. and Davis, T. and Engelson, C. and Soma, V. and Harris, C. and Lopez, A.M. and Johnson, E. and Chan, A. and O'Halloran, J.A. and Thompson, R.M. and Fleming, A.B. and Noor, A. and Meier, J. and Stapleton, J. and Maxwell, C. and Shami, S. and Drouin, A.C. and Numbi, F.K. and Lyke, K.E. and Stephens, D.S. and Neuzil, K.M. and Farley, M.M. and Marrazzo, J. and Young, S.P. and Lennox, J. and McNeil, L. and Brown, E. and Meagher, M.A. and McElrath, J. and Gale, M. and Abebe, K. and Hill, H. and Albert, J. and Baughman, H. and McQuarrie, L. and Telu, K. and McQuarrie, L.J. and Lewis, T.C. and Giebeig, L.A. and Engel, T.M. and Griffith, C.J. and McDonald, W.L. and Burkey, A.E. and Hoopengardner, L.B. and Linton, J.E. and Gettinger, N.L. and Montefiori, D.C. and Eaton, A. and Smith, D.J. and Netzl, A. and Wilks, S.H. and Tureli, S. and Makhene, M. and Elsafy, M. and Pikaart-Tautges, R. and Arega, J. and Hoang, B. and Curtin, D. and Koo, H. and Sindall, E. and Crandon, S. and Degrace, M.M. and Post, D.J. and Beigel, J.H. and Ackerley, C.G. and Unterberger, K.E. and Anderson, A. and Atha, M. and Bechnak, K. and Bechnak, S. and Bower, M. and Clegg, L. and Collins, M. and Dyer, F. and Edupuganti, S. and Fineman, R. and Girmay, T. and Gonzalez, R. and Gray, N. and Gutter, E. and Harewood, L. and Huerta, C. and Johnson, B. and Johnson, L. and Kelley, C. and Koumanelis, A. and Laryea, D. and MacEnczak, H. and Makkaoui, N. and McCullough,

M. and Ngo, T.-V. and Osinski, E. and Paine, J. and Panganiban, B. and Pope, R. and Rebolledo, P. and Rogers, S. and Scherer, E. and Smith, V. and Stringer, A. and Traenkner, J. and Wang, D. and Watson, A. and Wheeler, S. and Winter, J. and Xu, J. and Kleinjan, J.A. and Gothing, J.A. and Avila Paz, A.A. and Aleissa, M.M. and Evans, B. and Heithoff, A. and Izaguirre, N.E. and Jin, H. and Kanwal, U. and Kim, A. and Klopfer, J.E. and Montesano, C. and Almeida, J. and Koleske, E.S. and Levine, H. and Morreale, N.P. and Ometoruwa, O. and Park Chang, J.B. and Piermattei, A.F. and Pierre, D.M. and Powell, M. and Zinchuk, K. and Pickford, S. and Kelly, C.M. and Li, X. and Kupelian, J. and Dufresne, K. and Fan, X. and Zhang, X. and Arbona-Haddad, E. and Licona, J.H. and Rostad, C.A. and Anderson, L. and Bartol, J. and Bower, L. and Campbell, N. and Hsiao, H.-M. and Hussaini, L. and Jooma, I. and Kettle, G. and Lewis, M. and Li, W. and Lubbers, C. and MacOy, L. and Morrison, M. and Siaw-Anim, A. and Stephens, K. and Taylor, M. and Tippet, A. and Nolan, L. and Berner, D. and Dentoni-Lasofsky, D. and Dwyer, J. and Hendler, S. and Gomez, E. and Phuath, W. and Velasco, J. and Viar, V. and Schroll-Mclaughlin, N. and Manning, J. and Ryu, J. and Rabanes, H.-G. and Khan, K. and Vasquez, L. and Thoreson, C. and Scholte, L. and Thur, R. and St. John, P. and Mettle-Amuah, D. and Stulken, L. and Hegmann, T. and Pfab, D. and Morgan, E. and Herman, S. and Peguero, A. and Rodenburg, M. and Carr, A.J. and Johnson, D. and Klebert, M. and Haile, A. and Gray, K. and Ayres, C. and Carani, D. and Royal, M. and Tran, J. and Blair, L. and Afghanzada, A. and Schodl, N. and Abdulai, A. and Allen, A. and Aronova, N. and Aziz, P. and Beato, E. and Bliss, S. and Callahan, J. and Carmody, E. and Dontino, A. and Edwin, A. and Goins, S. and Haiken, S. and Herati, R. and Holder, A. and Hong, J. and Karmacharya, T. and Kaur, M. and Kim, H.-Y. and McMeeking, A. and Mulligan, M. and Ng, W. and Nirenberg, E. and Noriega, I. and Nweke, S. and Parameswaran, L. and Phillip, L. and Rettig, S. and Samanovic-Golden, M. and Saporito, M. and Suman, P. and Tasissa, M. and Tuen, M. and Wagner, J. and Wilson, J. and Wong, D. and Yip, G. and Yip, S. and Youn, H. and Zhao, L. and Walsh, E.E. and Zemanek, A. and Elena, K. and Obrecht, S. and Shannon, I. and Kaychalo, A. and Nowicki, E. and Moorehead, S. and Steinmetz, K. and Francis, D. and Smith, T. and Hamilton, W. and Holden-Wiltse, J. and Lane, C. and Diehl, S. and Richards, K. and Bean, S. and Dornbush, N. and Cole, C. and Blazevic, A. and Blevins, T. and Chirco, K. and Dipiazza, S.M. and Dublin, S. and Douds, H.H. and Duane, C.G. and Eggemeyer, E. and Eggemeyer-Sharpe, L.M. and Foreman, L.N. and George, S.L. and Gorse, G.J. and Harris, M. and Hassas, H. and Hou, R. and Kerr, R.C. and Liefer, K.E. and Loyet, M.J. and Mejia-Jauregui, L. and Meyer, K. and Montauk, T.R. and Mosby, K.J. and Nethington, A. and Ning, H. and Purcell, N. and Siegner, J.M. and Tennant, J.M. and Xia, M. and Wilder, K. and Yu, Y. and Zehenny, C.N. and Stanford, A. and Cox, R. and Pollock, K. and Barrett, D. and Casey, G. and McMahan, A. and Burkett, C. and Cox, E. and Pastolero, S.J. and Byrnes, K. and Munoz-Gomez, S.A. and Carsons, S.E. and Joseph, S.K. and Danziger, S. and Benitez, M. and Aung, M. and Ragolia, L. and Vasile, A. and Correll, A. and Hall, C. and Palaia, T. and Thakker, M.H. and Harvey, L. and Zhao, L. and Badillo, D. and Herrick, J. and Mena Lora, A.J. and Borgetti, S.A. and Bahena, D.L. and Harden, R. and Powell, R. and Chan, D.C.M. and Gasari, R.F. and Pacini, M. and Villarreal, M.M. and Reyes, R. and Rene, S.M. and Whitted, S.M. and Sultana, H. and Kunwar, N. and Sultana, T. and Amin, M.R. and Ghassemi, M. and O'Neal, N. and Serrano, C. and Peterson, C. and Doyle, S. and Harrington, L.S. and Hendrickson, L. and O'Berry, A. and Huber, S. and Wootton, J. and Clark, K. and Banez, L. and Smith, S. and Hauser, B. and Odom, A. and Randolph, E. and Yoder, K. and Chmielewski, K. and Ballon, L. and Latorre, A. and Montgomery, B. and Tritz, A. and Gurley, T. and Pendzich, M. and Andersen, W.A. and Barr, L. and Bryant, C. and Choe, J. and Gross, L. and Kiniry, E. and Lam, B.Y. and Lang, D.V. and Lee, S. and Lins, P.J. and Mohelnitzky, A. and Nguyen, M. and Nguyen, M. and Rivas, M.R. and Scheer, M.B. and Suyehira, J. and Wellwood, S. and Maryann Woodford, K. and Bharti, A. and Phillips, A. and Gonzalez, A.V. and Dullano, C. and Houston, C. and Rosenblum, D. and Pacheco, D. and Brooks, D. and Wan, F. and Le, H. and Alcantar, J.C. and Blumenthal, J. and Lencioni, J. and Hess, K. and Muttera, L. and Arredondo, M. and Smyth, M. and Taylor, M. and Stafford, M. and Orsburn, M. and Truong, M. and Higgins, N. and Patel, N. and Maldonado, V. and Ali, F. and Jackson, S. and Mohamed, N. and Tables, L. and Fas, N. and Woodson, K. and Khizer, S. and Ali, J. and Warsama, A. and Gaines, E. and Thompson, S.J. and Wilson, C. and Parker, T. and Lin, X. and Seaton, L.T. and Wilson, D. and Bauer, E. and Chen, Y. and Ware-Pressley, M. and Ordor, D. and Fletcher, L. and Baidoo, E. and Jaspán, D. and Adedokun, A. and Strobeck, M. and Riga, M.A. and Bautista, A.K. and Piedra, P.A. and Banay, J. and Bosworth, K. and Brown, J. and Burrell, K. and Castro, J. and Eddy, T. and Eubanks, M. and Faw, C. and Froebe,

R. and Halter, A. and John, J. and Henry, C. and Martinez, V. and Mundell, C. and Phillips, B. and Prevost-Barthe, A. and Rangel, C. and Rayford, Y. and Rugeley, Y. and Shlyapobersky, M. and Sierra, T. and Silguero, E. and Toro, L. and Turner, D. and Wade-Bowers, C. and Woods, J. and Taub, J. and Varon, D. and Murphy, B. and Pertik, M. and Nui Pholsena, T. and Braun, A. and Heimonen, J. and Link, A. and McClellan, L. and Moreno, J. and Wilkens, C. and Seymour, M. and Hemingway, L. and Mernaugh, J. and McClurkan, C. and Laing, K. and Potochnic, M. and Kim, J. and Vo, B.-C. and Weber, J. and Spaulding, S. and Logan, H. and Heard, F. and Patel, F. and Chambers, M. and Rady, H.F. and Ward, C.A. and Powers, Q.M. and Casey, W.E. and Logarbo, B.P. and Williams, S.P. and Callegari, E. and Stirewalt, M. and Hural, J. and Lawler, W. and Tanser, L. and Bowen, A. and Baseler, B.R. and Eccard-Koons, V.S. and Hofsommer, C.W.R. and Sova, T.C. and Krauss, G.A. and Suman, F. and Hopping, A.M. and Turner, S. and James, S. and Roth, P. and Lee, M. and Nakamura, A. and Crowder, A. and Chun, G. and Kenny, F. and Patel, S. and Gales, S. and Khan, A. and Dempsey, W. and Jurao, R

Faculty publication count:3

XIE, JIAN

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-59901-0

WNK1 mediates M-CSF-induced macropinocytosis to enforce macrophage lineage fidelity

Authors: Trzeciak, A.J. and Liu, Z.-L. and Gatie, M. and Krebs, A.S. and Saitz Rojas, W. and O'Neal, A.J. and Baako, A.K. and Wang, Z. and Nelson, J. and Miranda, I.C. and Uddin, J. and Lipshutz, A. and Xie, J. and Huang, C.-L. and Saavedra, P.H.V. and Hadjantonakis, A.-K. and Overholtzer, M. and Glickman, M.S. and Subramanya, A.R. and Vierbuchen, T. and Etchegaray, J.I. and Lucas, C.D. and Parkhurst, C.N. and Perry, J.S.A

FASEB Journal

Volume 39, Issue 22 11/30/2025, Page(s) DOI: 10.1096/fj.202502072RR

Central Osmolality Sensing for Arginine Vasopressin Release Is Mediated by WNK1-OSR1/SPAK-Kv3.1 Cascade

Authors: Jin, X. and Xie, J. and Yeh, C.-W. and Li, Y.-J. and Lien, C.-C. and Huang, C.-L

Jci Insight

Volume 10, Issue 19 10/08/2025, Page(s) 1-17DOI: 10.1172/jci.insight.185186

Cleavage of N-terminus of polycystin-1 increases calcium permeability of polycystin-1/2 receptor channel complexes

Authors: Wang, R. and Idrees, D. and Amir, M. and Padhy, B. and Xie, J. and Huang, C.-L

Faculty publication count:1

YAMADA, MASAACKI

BMC Nephrology

Orcid Source: Scopus - Elsevier

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04076-5

Enhancing access to nephrology care: telenephrology dashboard optimization via human-centered design

Authors: Swee, M. and Kumar, B. and Sanders, M.L. and Thumann, A. and Phisitkul, K. and Griffin, B.R. and Yamada, M. and Sambharia, M. and Vaughan-Sarrazin, M. and Reisinger, H.S. and Dixon, B.S. and Jalal, D.I

Faculty publication count:2

YODER DOWDEN, AMY MELINDA

Antimicrobial Stewardship and Healthcare Epidemiology

Volume 5, Issue 1 06/11/2025, Page(s) DOI: 10.1017/ash.2025.10033

Screening for penicillin allergy in obstetric patients to optimize guideline directed therapy

Authors: Godfrey K., McDanel D., Percival K., Bowdler N., Santillan D., Dowden A.

Infection Control and Hospital Epidemiology

Volume 46, Issue 4 04/01/2025, Page(s) 416-421DOI: 10.1017/ice.2025.9

Assessing the safety of increased outpatient cephalosporin use following the modification of penicillin allergy cross-reactivity alerts

Authors: Schneider B., Percival K.M., Rhinehart A.M., Frye J., McDanel D.L., Bebout K.L., Weiner L.D., Auerbach S.A., Dowden A.M., Ince D., Kinn P.

Faculty publication count:1

YOON, JIN-YOUNG

Circulation

Volume 152, Issue 10 09/09/2025, Page(s) 699-716DOI: 10.1161/CIRCULATIONAHA.125.073937

Junctophilin-2 Regulates Store-Operated Calcium Entry to Drive Cardiac Fibroblast Activation, Fibrotic Repair, and Angiogenesis after Myocardial Infarction

Authors: Wang J., Yang Bennett D.S., Echard E.J., Chen B., Ciampa G., Zhao W., Shi Q., Yoon J.-Y., Weiss R.M., Grueter C.E., Hall D.D., London B., Song L.-S.

Faculty publication count:3

YOREK, MARK A

Nfs Journal

Orcid Source: Mark Yorek

Volume 41, Issue 12/01/2025, Page(s) DOI: 10.1016/j.nfs.2025.100253

Skeletal muscle disuse atrophy: protection by omega-3 polyunsaturated fatty acids

Authors: Obrosova O., Coppey L.J., Davidson E.P., Ebert S.M., Adams C.M., Yorek M.A.

Diabetes Metabolic Syndrome and Obesity

Orcid Source: Mark Yorek

Volume 18, Issue 12/31/2025, Page(s) 2709-2721DOI: 10.2147/DMSO.S522285

Omega-3 Polyunsaturated Fatty Acids Effect on Neuropathy of the Peripheral Nervous System in Dietary Obese Rats: Is the Source of These Fatty Acids Important for Outcome?

Authors: Davidson E., Obrosova O., Coppey L., Yorek M.

Biomedicines

Orcid Source: Mark Yorek

Volume 13, Issue 7 07/01/2025, Page(s) DOI: 10.3390/biomedicines13071607

Omega-3 Polyunsaturated Fatty Acids (PUFAs) and Diabetic Peripheral Neuropathy: A Pre-Clinical Study Examining the Effect of Omega-3 PUFAs from Fish Oil, Krill Oil, Algae or Pharmaceutical-Derived Ethyl Esters Using Type 2 Diabetic Rats

Authors: Davidson E., Obrosova O., Coppey L., Yorek M.

Faculty publication count:1

YU, WENJIE

Science Advances	Orcid Source: AAAS - Science
Volume , Issue 11/19/2025, Page(s) DOI: 10.1126/sciadv.ady4866	
Porcine Airway Tissue Explant Culture at Hydrogel-air-interface to Model Submucosal Glands in Cystic Fibrosis Progression and Therapy	
Authors: Alejandro Antonio Pezzulo, Ashley Cooney, Patrick Sinn, Yuliang Xie, Kaleb Carter Bierstedt, Meng-Hsuan Lin, Wenjie Yu, Brian Goodell, Huiyu Gong	

Faculty publication count:1

YUMUL, ILY KRISTINE

JHLT Open	Orcid Source: Ily Kristine Yumul-Non
Volume , Issue 02/01/2025, Page(s) DOI: 10.1016/j.jhlto.2024.100195	
Prevalence, risk factors, and prognostic implications of intraoperative bleeding during CF-LVAD implant	
Authors: Ibrahim Mortada, Christos Kourek, Rupesh Kshetri, Arun Singhal, Anthony Panos, Alexandros Briasoulis, Mohammed Mhanna, Shareef Mansour, Kristine Yumul, Paulino Alvarez, Ernesto Ruiz Duque	

Faculty publication count:2

ZABNER, JOSEPH

Frontiers in Pharmacology	Orcid Source: Joseph Zabner, MD
Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fphar.2025.1651122	
Nasal cells as a bronchial cell surrogate for pre-clinical assessment of drug response in cystic fibrosis	
Authors: Barillaro M., Avolio J., Balachandran S., Bartlett C., Ip W., Ouyang H., Duan W., Zabner J., Keshavjee S., Bear C., Moraes T.J., Gonska T.	
American Journal of Physiology Lung Cellular and Molecular Physiology	Orcid Source: Joseph Zabner, MD
Volume 328, Issue 6 06/01/2025, Page(s) L826-L831DOI: 10.1152/ajplung.00039.2025	
The extracellular matrix protein periostin is required for wound repair in primary human airway epithelia	
Authors: Tran L.A., Catlin M., Schechter S., Thurman A.L., Ghimire S., Tudas R.A., Bettis B., Gannon R.M., Zabner J., Pezzulo A.A.	

Faculty publication count:1

ZEITLER, WILLIAM ANDREW

Jacc Case Reports	Orcid Source: William Zeitler
Volume 30, Issue 21 07/30/2025, Page(s) DOI: 10.1016/j.jaccas.2025.104351	
Anti-VEGF Therapy–Induced Accelerated Atherosclerosis: STEMI in a Young Adult	
Authors: Byer SH and Ravindra A and Cuskey A and Saleh Y and Staffey K and Zeitler W	

Faculty publication count:1

ZEMKOVA, YANA ALEKSANDROVNA

Journal of Graduate Medical Education

Orcid Source: Crossref

Volume , Issue 10/01/2025, Page(s) DOI: 10.4300/JGME-D-24-00979.1

Assessing Intern Confidence in Entrustable Professional Activities at Onset and Conclusion of First Year of Training: A Longitudinal Observational Study

Authors: Yana Zemkova, Jennifer Strouse, Jane Rowat, Clarence Kreiter, Manish Suneja

Faculty publication count:1

ZINGMAN, LEONID

Iscience

Volume 28, Issue 8 08/15/2025, Page(s) DOI: 10.1016/j.isci.2025.113124

Diet-dependent modulation of energy balance by CB1 signaling in peripheral sensory neurons

Authors: Linden B., Herz H., Jarrah M., Tasabehji D., Saleh S., Fraer A., Clark P., Ye Y., Chu Y., Al-Khalil Z., Morgan D.A., Zhu Z., Castorena C.M., Zingman L., Rahmouni K., Mokadem M.

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Microbiology & Immunology

Department publication count: 86

Faculty publication count:4

BISHOP, GAIL A

Encyclopedia of Immunobiology Volume , Issue 01/01/2025, Page(s) V3-722DOI: 10.1016/B978-0-12-824465-4.00161-7 TNF Receptor Superfamily Signaling Pathways in Immune Cells Authors: Hostager B.S., Bishop G.A.	
The Journal of Immunology Volume , Issue 05/01/2025, Page(s) DOI: 10.1093/jimmun/vkaf052 Editor's Note Authors: Gail A Bishop	Orcid Source: Crossref
Science Immunology Volume 10, Issue 104 02/01/2025, Page(s) DOI: 10.1126/sciimmunol.adr0517 TRAF3 is critical for initial T follicular helper cell specification via coordination of the IL-6R/IL-2R–BCL6 signaling nexus Authors: Shao P., Antonetti R.M., Arkee T., Hornick E.L., Xue H.H., Bishop G.A., Butler N.S.	Orcid Source: Crossref
Proceedings of the National Academy of Sciences of the United States of America Volume 122, Issue 32 08/12/2025, Page(s) DOI: 10.1073/pnas.2507217122 Reduction of TRAF3 by heterozygosity or aging impacts B cell function Authors: Hornick E.L., Oxley K., Wieting N., Treco E., Hostager B.S., Bishop G.A.	Orcid Source: Crossref

Faculty publication count:5

BUTLER, NOAH S

International Journal of Molecular Sciences Volume 26, Issue 1 01/01/2025, Page(s) DOI: 10.3390/ijms26010280 The Impact of Cell-Intrinsic STAT6 Protein on Donor T Cell-Mediated Graft-Versus-Tumor Effect Authors: Guan X., Fury H., Issuree P.D., Atagozli T., McManimon E.E., Shao P., Li Y., Chimenti M., Butler N.S., Kaplan M.H., Elliott D.E., Blazar B.R., Ince M.N.	
Journal of Immunology Baltimore Md 1950 Volume 214, Issue 5 05/01/2025, Page(s) 995-1007DOI: 10.1093/jimmun/vkaf007 Accurate enumeration of pathogen-specific and virtual memory CD8 T cells after infection Authors: Berton, R.R. and Heidarian, M. and Kannan, S.K. and Shah, M. and Butler, N.S. and Harty, J.T. and Badovinac, V.P	

EMBO Reports

Volume 26, Issue 10 05/27/2025, Page(s) 2494-2518 DOI: 10.1038/s44319-025-00439-z

Developmental epigenetic programming by Tet1/3 determines peripheral CD8 T cell fate

Authors: Misel-Wuchter K.M., Thurman A.L., Johnson J.T., Teghanemt A., Gautam N., Pezzulo A.A., Bermick J.R., Butler N.S., Issuree P.D.

Current Opinion in Immunology

Volume 97, Issue 12/01/2025, Page(s) DOI: 10.1016/j.coi.2025.102682

T follicular helper cell development during malaria

Authors: Antonetti R.M., Shah M., Butler N.S.

Science Immunology

Volume 10, Issue 104 02/01/2025, Page(s) DOI: 10.1126/sciimmunol.adr0517

TRAF3 is critical for initial T follicular helper cell specification via coordination of the IL-6R/IL-2R-BCL6 signaling nexus

Authors: Shao P., Antonetti R.M., Arkee T., Hornick E.L., Xue H.H., Bishop G.A., Butler N.S.

Faculty publication count:1

DUDEK, AMANDA M

Nature Communications

Orcid Source: Crossref Metadata Search

Volume , Issue 04/01/2025, Page(s) DOI: 10.1038/s41467-025-58371-8

Multilayered HIV-1 resistance in HSPCs through CCR5 Knockout and B cell secretion of HIV-inhibiting antibodies

Authors: William N. Feist, Sofia E. Luna, Kaya Ben-Efraim, Maria V. Filsinger Interrante, Alvaro Amorin, Nicole M. Johnston, Theodora U. J. Bruun, Ashley Utz, Hana Y. Ghanim, Benjamin J. Lesch, Theresa M. McLaughlin, Amanda M. Dudek, Matthew H. Porteus

Faculty publication count:2

ELLERMEIER, CRAIG D

Journal of Bacteriology

Volume 207, Issue 10 10/01/2025, Page(s) DOI: 10.1128/jb.00220-25

Analysis of essential genes in Clostridioides difficile by CRISPRi and Tn-seq

Authors: Alberts M.E., Kurtz M.P., Muh U., Bernardi J.P., Bollinger K.W., Dobrila H.A., Duncan L., Laster H.M., Orea A.J., Pannullo A.G., Rivera-Rosado J.G., Torres F.V., Ellermeier C.D., Weiss D.S.

Mbio

Orcid Source: Crossref

Volume 16, Issue 3 03/01/2025, Page(s) DOI: 10.1128/mbio.03512-24

Identification of two glycosyltransferases required for synthesis of membrane glycolipids in Clostridioides difficile

Authors: Zbylicki B.R., Cochran S., Weiss D.S., Ellermeier C.D.

Faculty publication count:1

HAIM, HILLEL

Journal of Infectious Diseases

Volume 232, Issue 5 11/15/2025, Page(s) 1228-1238DOI: 10.1093/infdis/jiaf241

Characterization of Serotype-Specific Dengue Virus T-Cell Inhibition

Authors: Xiang J., McLinden J.H., Chang Q., Fosdick M., Haim H., Ploss A., Hottel W., Bhattarai N., Tamura T., Zhang J., Houtman J.C.D., Stapleton J.T.

Faculty publication count:6

HOUTMAN, JON C

Cancer Medicine

Volume 14, Issue 15 08/01/2025, Page(s) DOI: 10.1002/cam4.71117

Pilot Study of Cannabidiol for Treatment of Aromatase Inhibitor-Associated Musculoskeletal Symptoms in Breast Cancer

Authors: Fleege N.M.G., Miller E.A., Kidwell K.M., Zacharias Z.R., Houtman J., Scheu K., Kemmer K., Boehnke K.F., Henry N.L.

Radiation Research

Volume 204, Issue 3 07/03/2025, Page(s) 173-183DOI: 10.1667/RADE-24-00232.1

Targeting CXCR4 with 212Pb/203Pb-Pentixather Significantly Increases Overall Survival in Small Cell Lung Cancer

Authors: Christensen, K.A. and Fath, M.A. and Ewald, J.T. and Robles-Planells, C. and Graves, S.A. and Johnson, S.S. and Zacharias, Z.R. and Houtman, J.C.D. and O'Dorisio, M.S. and Schultz, M.K. and Allen, B.G. and Furqan, M. and Menda, Y. and Liu, D. and Spitz, D.R

Journal of Pharmaceutical Sciences

Volume 114, Issue 6 06/01/2025, Page(s) DOI: 10.1016/j.xphs.2025.103771

Highly variable aggregation and glycosylation profiles and their roles in immunogenicity to protein-based therapeutics

Authors: Sarsarshahi S., Bhattacharya S., Zacharias Z.R., Kamel E.S., Houtman J.C.D., Nejadnik R.

Bja Open

Volume 14, Issue 06/01/2025, Page(s) DOI: 10.1016/j.bjao.2025.100403

Exploratory randomised trial of tranexamic acid to decrease postoperative delirium in adults undergoing lumbar fusion—a trial stopped early

Authors: Hindman B.J., Olinger C.R., Woodroffe R.W., Zanaty M., Deifelt Streese C., Zacharias Z.R., Houtman J.C.D., Wendt L.H., Ten Eyck P.P., O'Connell-Moore D.J., Ray E.J., Lee S.J., Waldschmidt D.F., Havertape L.G., Nguyen L.B., Chen P.-F., Banks M.I., Sanders R.D., Howard M.A.

Journal of the American Heart Association

OrclD Source: Jon Houtman

Volume 14, Issue 1 01/07/2025, Page(s) DOI: 10.1161/JAHA.124.039216

Immunometabolism in the Aging Heart

Authors: Mapuskar K.A., London B., Zacharias Z.R., Houtman J.C.D., Allen B.G.

Journal of Infectious Diseases

Volume 232, Issue 5 11/15/2025, Page(s) 1228-1238DOI: 10.1093/infdis/jiaf241

Characterization of Serotype-Specific Dengue Virus T-Cell Inhibition

Authors: Xiang J., McLinden J.H., Chang Q., Fosdick M., Haim H., Ploss A., Hottel W., Bhattarai N., Tamura T., Zhang J., Houtman J.C.D., Stapleton J.T.

Faculty publication count:3

KEHL-FIE, THOMAS E

Mbio

Orcid Source: Crossref

Volume 16, Issue 9 09/10/2025, Page(s) DOI: 10.1128/mbio.01439-25

A manganese-sparing response balances competing cellular demands to enable *Staphylococcus aureus* infection

Authors: McFarlane R.A., Radin J.N., Mazgaj R., Waldron K.J., Lalaouna D., Kehl-Fie T.E.

Mbio

Orcid Source: Crossref

Volume 16, Issue 11 11/12/2025, Page(s) 1-21DOI: 10.1128/mbio.01415-25

The iron-regulated small regulatory RNA *IsrR* modulates expression of genes utilized for dioxygen metabolism and heme synthesis in *Staphylococcus aureus*

Authors: Rios-Delgado G., McFarlane R., Zheng V., Kim J., Parker D., Kehl-Fie T., Lalaouna D., Boyd J.M.

bioRxiv

Orcid Source: Crossref

Volume , Issue 09/08/2025, Page(s) DOI: 10.1101/2025.09.08.674922

Multiple clades of regulators contribute to bacterial phosphate homeostasis and pathogenesis

Authors: Caroline Vermilya, Eliot S. Joya Sandoval, Jana N. Radin, Gary J. Olsen, Bin Z. He, Thomas E. Kehl-Fie

Faculty publication count:2

KLEINPETER, ALEXANDER BAPTISTE

Nature Structural & Molecular Biology

Orcid Source: Crossref

Volume , Issue 09/01/2025, Page(s) DOI: 10.1038/s41594-025-01667-6

Author Correction: HIV-1 is dependent on its immature lattice to recruit IP6 for mature capsid assembly

Authors: Nadine Renner, Alex Kleinpeter, Donna L. Mallery, Anna Albecka, K. M. Rifat Faysal, Till Böcking, Adolfo Saiardi, Eric O. Freed, Leo C. James

Nature Communications

Orcid Source: Crossref

Volume , Issue 09/01/2025, Page(s) DOI: 10.1038/s41467-025-63363-9

Structural basis for HIV-1 capsid adaption to a deficiency in IP6 packaging

Authors: Yanan Zhu, Alex B. Kleinpeter, Juan S. Rey, Juan Shen, Yao Shen, Jialu Xu, Nathan Hardenbrook, Long Chen, Anka Lucic, Juan R. Perilla, Eric O. Freed, Peijun Zhang

Faculty publication count:8

KLINGELHUTZ, ALOYSIUS JOHN

Jci Insight	
Volume 10, Issue 6 03/24/2025, Page(s) DOI: 10.1172/jci.insight.184935	
Complement activation at the interface between adipocytes and cancer cells drives tumor progression	
Authors: Valdivia A., Isac A.M., Cardenas H., Zhao G., Zhang Y., Huang H., Wei J.-J., Cuello-Fredes M., Kato S., Gomez-Valenzuela F., Gourronc F., Klingelutz A., Matei D.	
Science Advances	Orcid Source: AAAS - Science
Volume 11, Issue 1 01/03/2025, Page(s) DOI: 10.1126/sciadv.adr6140	
Multiple cell types support productive infection and dynamic translocation of infectious Ebola virus to the surface of human skin	
Authors: Messingham K.N., Richards P.T., Fleck A., Patel R.A., Djurkovic M., Elliff J., Connell S., Crowe T.P., Munoz Gonzalez J., Gourronc F., Dillard J.A., Davey R.A., Klingelutz A., Shtanko O., Maury W.	
Viruses	
Volume 17, Issue 12 12/01/2025, Page(s) DOI: 10.3390/v17121577	
Interferons Inhibit Ebola Virus Infection of Human Keratinocytes	
Authors: Elliff J., Van Ert H., Sevcik K., Djurkovic M.A., Rudd D., Gourronc F., Klingelutz A., Shtanko O., Maury W.	
Environmental Toxicology and Pharmacology	Orcid Source: Aloysius Klingelutz
Volume 113, Issue 01/01/2025, Page(s) DOI: 10.1016/j.etap.2024.104612	
Exposure to PCB52 (2,2',5,5'-tetrachlorobiphenyl) blunts induction of the gene for uncoupling protein 1 (UCP1) in white adipose	
Authors: Gourronc F.A., Bullert A.J., Helm-Kwasny B.K., Adamcakova-Dodd A., Wang H., Jing X., Li X., Thorne P.S., Lehmler H.-J., Ankrum J.A., Klingelutz A.J.	
Toxicology	Orcid Source: Crossref
Volume 514, Issue 06/01/2025, Page(s) DOI: 10.1016/j.tox.2025.154120	
Subacute exposure of male adolescent rats to 2,2',5,5'-tetrachlorobiphenyl-4-ol via a polymeric implant causes gene expression changes in the brain and metabolomic disruption in serum	
Authors: Wang H., Bullert A.J., Linahon M.J., Dailey M.E., Doorn J.A., Klingelutz A.J., Ankrum J.A., Lehmler H.-J.	
Pnas Nexus	Orcid Source: Crossref
Volume 4, Issue 4 04/01/2025, Page(s) DOI: 10.1093/pnasnexus/pgaf100	
Polychlorinated biphenyls induce immunometabolic switch of antiinflammatory macrophages toward an inflammatory phenotype	
Authors: Behan-Bush R.M., Schrodtt M.V., Kilburg E., Liszewski J.N., Bitterlich L.M., English K., Klingelutz A.J., Ankrum J.A.	

Viruses	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 17, Issue 10 10/01/2025, Page(s) DOI: 10.3390/v17101311	
ACE2-Mediated Infection of Immortalized Human Visceral Adipocytes by SARS-CoV-2	
Authors: Gourronc F.A., Ahmann M.I., Rebagliati M.R., Klingelutz A.J.	
Journal of Virology	
Volume 99, Issue 10 10/01/2025, Page(s) DOI: 10.1128/jvi.01300-25	
Ebola virus' hidden target: virus transmission to and infection of skin	
Authors: Richards P.T., Fleck A.M., Patel R., Fakhimi M., Bohan D., Geoghegan-Barek K., Honko A.N., Stolte A.E., Plescia C.B., Messingham C.O., Connell S.J., Crowe T.P., Gourronc F.A., Carrion R., Griffiths A., Meyerholz D.K., Klingelutz A.J., Davey R.A., Messingham K.N., Maury W.	

Faculty publication count:3

KORKMAZ, FILIZ

Cell Reports	Orcid Source: Crossref
Volume 44, Issue 3 03/25/2025, Page(s) DOI: 10.1016/j.celrep.2025.115294	
Lung CD4+ resident memory T cells use airway secretory cells to stimulate and regulate onset of allergic airway neutrophilic disease	
Authors: Ravi V.R., Korkmaz F.T., De Ana C.L., Lu L., Shao F.-Z., Odom C.V., Barker K.A., Ramanujan A., Niszcak E.N., Goltry W.N., Martin I.M.C., Ha C.T., Quinton L.J., Jones M.R., Fine A., Welch J.D., Chen F., Belkina A.C., Mizgerd J.P., Shenoy A.T.	
Jci Insight	Orcid Source: Crossref
Volume 10, Issue 7 04/08/2025, Page(s) DOI: 10.1172/jci.insight.177084	
Transcriptomic responses of lung mesenchymal cells during pneumonia	
Authors: Soucy A.M., Brune J.E., Jayaraman A., Shenoy A.T., Korkmaz F.T., Etesami N.S., Hiller B.E., Martin I.M.C., Goltry W.N., Ha C.T., Crossland N.A., Campbell J.D., Beach T.G., Traber K.E., Jones M.R., Quinton L.J., Bosmann M., Frevert C.W., Mizgerd J.P.	
Infection and Immunity	Orcid Source: Crossref
Volume 93, Issue 7 07/01/2025, Page(s) DOI: 10.1128/iai.00506-24	
Trimming the fat: a brief review of lipids at the host-pathogen interface	
Authors: Korkmaz F.T.	

Faculty publication count:1

MAILLOUX, ADAM W

Biomaterials	Orcid Source: Adam Mailloux
Volume 317, Issue 06/01/2025, Page(s) DOI: 10.1016/j.biomaterials.2025.123097	
Potentiating the effect of immunotherapy in pancreatic cancer using gas-entrapping materials	
Authors: Bi, J. and Witt, E. and McGovern, M.K. and Cafi, A.B. and Swetha Tunuguntla, S.N. and Cotoia, A.T. and Raygoza Garay, J.A. and Balk, K.R. and Boge, L. and Hatfield, S. and Courtney, R. and Du, J. and Chan, C.H.F. and Huang, Y. and Voltarelli, V.A. and Smith, M.G. and Mailloux, A. and Bosch, D.E. and Tift, M.S. and Otterbein, L.E. and Traverso, G. and Byrne, J.D	

Faculty publication count:8

MANICASSAMY, BALAJI

Journal of Medical Virology Volume 97, Issue 6 06/01/2025, Page(s) DOI: 10.1002/jmv.70436 Inhibition of Influenza Entry by Organosilicon Compounds Authors: Antanasijevic A., Haferman N.J., Shimon A., Tundup S., Anirudhan V., Rong L., Manicassamy B., Wardrop D., Caffrey M.
European Journal of Medicinal Chemistry Volume 292, Issue 08/05/2025, Page(s) DOI: 10.1016/j.ejmech.2025.117679 Refinement of imidazo[2,1-a]pyrimidines in pursuit of potential drug candidates against group 2 influenza A viruses Authors: Argade M.D., Anirudhan V., Bradley S.P., Tomorowicz L., Bott R., Sownthirarajan B., Zielinski C.A., Sloan J.P., Nikolic D.S., Gaisin A.M., Moore T.W., Manicassamy B., Peet N.P., Rong L., Gaisina I.N.
Journal of Virology Volume 99, Issue 9 09/01/2025, Page(s) DOI: 10.1128/jvi.00975-25 A versatile H5N1-VSV platform for safe influenza virus research applications Authors: Sownthirarajan B., Mason M., Loganathan G., Manivasagam S., Jangra R.K., Tan G.S., Perez D.R., Manicassamy B.
Cell Host and Microbe Volume 33, Issue 4 04/09/2025, Page(s) 512-528.e7DOI: 10.1016/j.chom.2025.02.017 Transcriptional repressor Capicua is a gatekeeper of cell-intrinsic interferon responses Authors: Manivasagam S and Han J and Teghanemt A and Keen H and Sownthirarajan B and Cheng B and Singh A and Lewis A and Vogel OA and Loganathan G and Huang L and Panis M and Meyerholz DK and Manicassamy B
Nature Volume 646, Issue 8086 10/23/2025, Page(s) 945-952DOI: 10.1038/s41586-025-09500-2 LRP8 is a receptor for tick-borne encephalitis virus Authors: Mittler E., Tse A.L., Tran P.-T.-H., Florez C., Janer J., Varnaite R., Kasikci E., MV V.K., Loomis M., Christ W., Cazares E., Bakken R.R., Martin C.K., Zeng X., Raymond J.L., Shahsavani M., Khanal S., Wilkinson E.R., Oktavia R.M., Slough M.M., Haslwanter D., Han J., Berrigan J., Rosendal E., Kielian M., Manicassamy B., Overby A.K., Falk A., Barba-Spaeth G., Rey F.A., Klingstrom J., Gavathiotis E., Herbert A.S., Chandran K., Gredmark-Russ S.
Npj Viruses Volume 3, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s44298-024-00085-7 Conserved role of spike S2 domain N-glycosylation across betacoronaviruses Authors: Yang Q., Kelkar A., Manicassamy B., Neelamegham S.

European Journal of Medicinal Chemistry

Volume 294, Issue 09/15/2025, Page(s) DOI: 10.1016/j.ejmech.2025.117766

Corrigendum to “Refinement of imidazo[2,1-a]pyrimidines in pursuit of potential drug candidates against group 2 influenza A viruses” [Europ. J. Med. Chem. 2925 (2025) 117679] (European Journal of Medicinal Chemistry (2025) 292, (S0223523425004441), (10.1016/j.ejmech.2025.117679))

Authors: Argade M.D., Anirudhan V., Bradley S.P., Tomorowicz L., Bott R., Sownthirarajan B., Zielinski C.A., Sloan J.P., Nikolic D.S., Gaisin A.M., Moore T.W., Manicassamy B., Peet N.P., Rong L., Gaisina I.N.

Proceedings of the National Academy of Sciences of the United States of America

Orcid Source: Crossref

Volume 122, Issue 33 08/19/2025, Page(s) DOI: 10.1073/pnas.2503899122

Mechanistic insights into the small-molecule inhibition of influenza A virus entry

Authors: Xu Y., Anirudhan V., Gaisina I.N., Du H., Alqarni S., Moore T.W., Caffrey M., Manicassamy B., Zhou T., Rong L., Xu K.

Faculty publication count:7

MAURY, WENDY

Viruses

Orcid Source: Multidisciplinary Digital Publishing Institute

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Authors: Whisnant A.W., Clark S.E., Aguilar-Briseno J.A., Durnell L.A., Grothey A., Miller A.M., Varga S.M., Meier J.L., Grose C., Sinn P.L., Tucker J.M., Friedel C.C., Maury W.J., Price D.H., Dolken L.

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Authors: Richards P.T., Briseno J.A.A., Brunton B.A., Maury W.

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Authors: Lima M.F.D.O., Nogueira V.B., Maury W., Wilson M.E., Junior M.E.T.D., Teixeira D.G., Bezerra Jeronimo S.M.

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Authors: Richards P.T., Fleck A.M., Patel R., Fakhimi M., Bohan D., Geoghegan-Barek K., Honko A.N., Stolte A.E., Plescia C.B., Messingham C.O., Connell S.J., Crowe T.P., Gourronc F.A., Carrion R., Griffiths A., Meyerholz D.K., Klingelutz A.J., Davey R.A., Messingham K.N., Maury W.

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Authors: Hargrove H., Torres-Hurtado S.A., Maury W.J., Zhang X.F.

Faculty publication count:14

PERLMAN, STANLEY

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Authors: Ghimire S., Xue B., Li K., Gannon R.M., Wohlford-Lenane C.L., Thurman A.L., Gong H., Necker G.C., Zheng J., Meyerholz D.K., Perlman S., McCray P.B., Pezzulo A.A.

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Authors: Guan X., Verma A.K., Liu Q., Palacios M., Odle A.E., Perlman S., Du L.

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Authors: Patel R.B., Jha A.B., Jain A., Verma A.K., Saini S., Muia J., Gurung P., Perlman S., Budnik I., Chauhan A.K.

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Faculty publication count:2

POTTER, AIMEE

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WEISS, DAVID S

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WU, LI

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ZANDER, RYAN A

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Department publication count: 42

Faculty publication count:4

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ARTEMYEV, NIKOLAI O

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HULTMAN, RAINBO CHILANA KUHR

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MOYE-ROWLEY, WILLIAM

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PIPER, ROBERT C

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RUSO, ANDREW F.

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Authors: Anne-Sophie Wattiez, Adisa Kuburas, William C. Castonguay, Kim Fejgin, Ib V. Klewe, Andrew F. Russo

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Authors: Adriana Della Pietra, Adisa Kuburas, Andrew F. Russo

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STAMNES, MARK

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Ada2 acts upstream of Pdr802 in regulating macrophage-enhanced virulence of *Cryptococcus neoformans*

Authors: Cernohous T.J., Ristow L.C., Stamnes M.A., Davis J.M.

Faculty publication count:15

TAYLOR, ERIC BENJAMIN

Channels

Volume 19, Issue 1 01/01/2025, Page(s) DOI: 10.1080/19336950.2025.2523788

Astrocytic abnormalities in brain-specific *Cacna1c*-deficient mice: Implications for BBB impairment in neuropsychiatric diseases associated with *CACNA1C* mutations

Authors: Koh Y., Noterman-Soulinthavong M., Bangalore A., Kandjoze U.P., Bud Z., Noel K.L., Lee H., Franke K., Cintron-Perez C.J., Rajadhyaksha A.M., Taylor E.B., Pieper A.A.

Journal of Biological Chemistry

Volume 301, Issue 6 06/01/2025, Page(s) DOI: 10.1016/j.jbc.2025.110261

Hepatic glutamic-oxaloacetic transaminase promotes mitochondrial respiration energized at complex II and alters whole body metabolism

Authors: Fink B.D., Som R., Rauckhorst A.J., Taylor E.B., Yu L., Sivitz W.I.

bioRxiv

Orcid Source: Crossref

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Brief Pulses of High-Level Fluid Shear Stress Enhance Metastatic Potential and Rapidly Alter the Metabolism of Cancer Cells

Authors: Amanda N. Pope, Devon L. Moose, Guy O. Hudson, Hank R. Weresh, Eric B. Taylor, Michael D. Henry

Journal of Dental Research

Orcid Source: Crossref

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Authors: Salman U., Dabdoub S.M., Reyes A., Sidahmed A., Weber-Gasperoni K., Brown R., Evans I.A., Taylor E., Mangalam A., Kanner L., Curtis V., Ganesan S.M.

bioRxiv

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**PANK2-mediated
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CoA synthesis is required for metabolic switching to fatty acid oxidation**

Authors: Sandra M. Nordlie, Robert Schafer, Adam Rauckhorst, Ana M. Santos-Exposito, Andres Prieto-Rodriguez, Bryce A Wilson, Idil A. Evans, Una Hadziamehtovic, Frances Nowlen, Carlos Santos-Ocaña, Eric B. Taylor, Michael C Kruer, Sergio Padilla-Lopez

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Mitochondrial Calcium Uniporter Regulates Metabolic Remodeling and Smooth Muscle Cell Proliferation in Type 2 Diabetes	
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A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults	
Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S	
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Authors: Som R., Fink B.D., Rauckhorst A.J., Taylor E.B., Sivitz W.I.	
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The oxygen level in air directs airway epithelial cell differentiation by controlling mitochondrial citrate export	
Authors: Kim B.R., Rauckhorst A.J., Chimenti M.S., Rehman T., Keen H.L., Karp P.H., Taylor E.B., Welsh M.J.	
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Authors: Rauckhorst A.J., Sheldon R.D., Pape D.J., Ahmed A., Falls-Hubert K.C., Merrill R.A., Brown R.F., Deshmukh K., Vallim T.A., Deja S., Burgess S.C., Taylor E.B.	
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Metabolite perturbations in type 1 diabetes associated with metabolic dysfunction-associated steatotic liver disease	
Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I	
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Somatic CRISPR tumorigenesis and multiomic analysis reveal a pentose phosphate pathway disruption vulnerability in MPNSTs	
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CF airway epithelia display exaggerated host defense responses and prolonged cilia loss during RSV infection	
Authors: Bartlett J.A., Huntemann E.D., Krishnamurthy S., Hartwig S.M., Pewa A., Thurman A.L., Chimenti M.S., Taylor E.B., Varga S.M., McCray Jr P.B.	
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Authors: Utsav Mukherjee, Budhaditya Basu, Pratyush Suryavanshi, Stacy E. Beyer, Saaman Ghodsi, Nathan Robillard, Yann Vanrobaeys, Eric B. Taylor, Joseph Glykys, Ted Abel, Snehajyoti Chatterjee	

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Neurology

Department publication count: 247

Faculty publication count:3

ABDEL WAHED, LAMA

Seminars in Neurology Volume , Issue 10/01/2025, Page(s) DOI: 10.1055/a-2694-4877 Updates in Multiple Sclerosis Imaging Authors: Tyler M. Schmidt, Lama Abdel Wahed	OrcId Source: Crossref
Annals of Clinical and Translational Neurology Volume 12, Issue 12 12/01/2025, Page(s) 2589-2599DOI: 10.1002/acn3.70200 A Multi-Center Retrospective Cohort Study of Neurosarcoidosis Myelitis: Current Observations and Future Directions Authors: Manzano G.S., Balaban D., Zhang Y., Healy B., Chwalisz B.K., Levy M., Venna N., Stern B.J., Pardo C.A., Barreras P., Rjeily N.B., Flanagan E.P., Redenbaugh V., Aksamit A.J., Hutto S., Herman M., El Sammak S., Rodriguez E.C., Snider L., Rains H., Montalvo M., Rempe T., Ramirez S.M., Horta L., Clardy S., Lord J., Cho T.A., Abdel Wahed L., Berger J.R., Samudralwar R.D., Torres N.R., Clifford D.B., Dunham S.R., Majed M., Zabeti A., Marcucci S., Mao-Draayer Y., Doty J., Agyei P.B., Bhattacharyya S.	
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Faculty publication count:4

ALDRIDGE, GEORGINA MICHELLE

Molecular Psychiatry Volume 30, Issue 2 02/01/2025, Page(s) 532-546DOI: 10.1038/s41380-024-02664-9 Tau pathology in the dorsal raphe may be a prodromal indicator of Alzheimer's disease Authors: Pierson, S.R. and Fiock, K.L. and Wang, R. and Balasubramanian, N. and Reinhardt, J. and Khan, K.M. and James, T.D. and Hunter, M.L. and Cooper, B.J. and Williamsen, H.R. and Betters, R. and Deniz, K. and Lee, G. and Aldridge, G. and Hefti, M.M. and Marcinkiewicz, C.A	OrcId Source: Scopus - Elsevier
Neuroscience Volume 579, Issue 07/23/2025, Page(s) 69-84DOI: 10.1016/j.neuroscience.2025.05.301 Integrated multi-omics analysis reveals immunovascular mechanisms of the placenta-maternal brain axis and lifespan neurobehavior changes in a mouse model of preeclampsia Authors: Gumusoglu, S. and Blaine, B. and Bertolli, A. and Weber, M.A. and Kamal, M. and Hazzard, H. and Schickling, B. and Lauffer, M. and Zhang, Y. and Taylor, R. and Kirkpatrick, K. and Santillan, D. and Aldridge, G. and Santillan, M	

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Peripartum sertraline impacts maternal neurobehavioral and neurodegenerative mechanisms in pregnant and postpartum mice

Authors: Blaine, B. and Kamal, M. and Roberts, M. and Schickling, B. and Lauffer, M. and Zhang, Y. and Bertolli, A. and Weber, M.A. and Taylor, R. and Nadeem, S. and Patel, K. and Teesch, L. and Aldridge, G. and Santillan, D. and Santillan, M. and Gumusoglu, S

Annals of Clinical and Translational Neurology

Orcid Source: Georgina Aldridge

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Cutaneous Phosphorylated Alpha-Synuclein in Lewy Body Dementia

Authors: Gibbons C.H., Levine T., Adler C.H., Bellaire B., Wang N., Agarwal P., Aldridge G.M., Barboi A., Claassen D., Evidente V.G.H., Galasko D., Gonzalez-Duarte A., Gil R., Gudesblatt M., Isaacson S.H., Kaufmann H., Khemani P., Kumar R., Lamotte G., Liu A.J., McFarland N.R., Miglis M.G., Reynolds A., Sahagian G.A., Saint-Hilaire M.-H., Schwartzbard J.B., Singer W., Soileau M.J., Vernino S., Millar Vernetti P., Yerstein O., Freeman R.

Faculty publication count:1

ANDERSON, STEVEN WAYNE

Journal of Clinical and Experimental Neuropsychology

Volume 47, Issue 9-10 01/01/2025, Page(s) 1100-1104DOI: 10.1080/13803395.2025.2476974

Research training in clinical neuropsychology: the Iowa-Benton perspective

Authors: Tranel D., Anderson S.W., Barrash J., Jones R.D.

Faculty publication count:15

BUCHANAN, GORDON F

Jci Insight

Volume 10, Issue 21 11/10/2025, Page(s) DOI: 10.1172/jci.insight.196152

Recurrent neonatal seizures increase tonic inhibition and respond to enhancers of δ -containing GABAA receptors

Authors: Liddiard G.T., Buchanan G.F., Schultz M.L., Glykys J.

Epilepsy Currents

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Blocking SUDEP With a Beta Blocker: Atenolol Reduces Seizure-Related Mortality

Authors: Gordon F. Buchanan

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Enhancing sudden unexpected death in epilepsy (SUDEP) research through development of common data elements

Authors: Iyengar S.S., O'Loughlin E.K., Harte-Hargrove L., Holmay M., Lubbers L.S., Bateman L.M., Glasscock E., Lhatoo S., Ryvlin P., Simeone K., Szabo C.A., Whittamore-Mantzios M., Auerbach D., Buchanan G., Buchhalter J., Diehl B., Donner E., Faingold C., Friedman D., Gross C., Gu B., Kalume F., King D.R., Lecumberri N., Mueller S., Nobis W., Noebels J., O'Brien T., Patel M., Richerson G., Schachter S., Simeone T., Wenker I.

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Authors: Buchanan G.F.	
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Playing Multiple Parts: Unique Enzymatic and Structural Roles Orchestrated by SYNGAP1	
Authors: Buchanan G.F.	
Nature Immunology	
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Authors: Joyal K.G., Boodhoo N.A., Buchanan G.F.	
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Authors: Ahmad Al Saneh, Maria Fernanda Hermosillo Arrieta, Lionel Gissot, Madison O'Bryan, Rui Li, Gordon Buchanan, Christopher A. Ahern, Aislinn J. Williams	
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Authors: Buchanan G.F.	

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Faculty publication count:8

CHO, TRACEY A

Seminars in Neurology Volume , Issue 10/01/2025, Page(s) DOI: 10.1055/a-2720-8868 Lama Abdel Wahed, MD, and Tracey A. Cho, MD, FAAN Authors: David M. Greer	Orcid Source: Crossref Metadata Search

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A Multi-Center Retrospective Cohort Study of Neurosarcoidosis Myelitis: Current Observations and Future Directions	
Authors: Manzano G.S., Balaban D., Zhang Y., Healy B., Chwalisz B.K., Levy M., Venna N., Stern B.J., Pardo C.A., Barreras P., Rjeily N.B., Flanagan E.P., Redenbaugh V., Aksamit A.J., Hutto S., Herman M., El Sammak S., Rodriguez E.C., Snider L., Rains H., Montalvo M., Rempe T., Ramirez S.M., Horta L., Clardy S., Lord J., Cho T.A., Abdel Wahed L., Berger J.R., Samudralwar R.D., Torres N.R., Clifford D.B., Dunham S.R., Majed M., Zabeti A., Marcucci S., Mao-Draayer Y., Doty J., Agyei P.B., Bhattacharyya S.	
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Authors: Manzano GS and Eaton J and Levy M and Abbatemarco JR and Aksamit AJ and Anand P and Balaban DT and Barreras P and Baughman RP and Bhattacharyya S and Bomprezzi R and Cho TA and Kister I	
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Specific microbial ratio in the gut microbiome is associated with multiple sclerosis	
Authors: Ghimire S., Lehman P.C., Aguilar Meza L.S., Shahi S.K., Hoang J., Olalde H., Paullus M., Cherwin C., Wang K., Gill C., Cho T., Mangalam A.K.	
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Authors: Abdel Wahed L and Cho TA	
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Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41522-025-00787-7	
Multiple sclerosis patients exhibit oral dysbiosis with decreased early colonizers and lower hypotaurine level	
Authors: Fitzjerrells R.L., Meza L.A., Yadav M., Olalde H., Hoang J., Paullus M., Cherwin C., Cho T.A., Brown G., Ganesan S.M., Mangalam A.K.	

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Consensus-based disease definitions for endocrine immune-related adverse events of immune checkpoint inhibitors	
Authors: Zhu L., Cheung Y.-M.M., Chiang C., Gallagher E.J., Hamnvik O.-P.R., Mammen J., Quandt Z., Jones R., McDunn J., Al-Bahadili H., Angell T., Bancos I., Betof Warner A., Blackwell S., Calabrese C., Cho T.A., Dougan M., Ferreira M., Funchain P., Herndon J., Johnson D.B., Kennedy R., Kheterpal M., Khouri M., Lechner M.G., Lim A.M., Markova A., Meara A., Overton L., Perdigoto A.L., Sachithanandan N., Sharon E., Spain L., Tsai K., Yarchoan M., Reynolds K.L., Shariff A.	
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Volume 69, Issue 10/01/2025, Page(s) 802-808DOI: 10.1016/j.clnesp.2025.09.001	
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Authors: Titcomb TJ and Shemirani F and Cho TA and Snetselaar LG	

Faculty publication count:5

GEERLING, JOEL

Archives of Gerontology and Geriatrics	
Volume 134, Issue 07/01/2025, Page(s) DOI: 10.1016/j.archger.2025.105846	
Multiple chronic conditions and polypharmacy in cognitively unimpaired older adults are associated with subsequent cognitive decline: results from the national alzheimer's coordinating center data	
Authors: Moon, C. and Zhang, M. and Wang, B. and Gardner, S.E. and Geerling, J.C. and Hoth, K.F	
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Authors: Karoam H.A., Bruss J., Champoux K., Lemos M.D., Faillenot I., Ciampi De Andrade D., Hwang K., Bayman E., Vaidya J., Gordon E.M., Tranel D., Geerling J.C., Boes A.D.	

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NPS neurons receive extensive input from auditory brainstem nuclei

Authors: Richie Zhang, Joel C. Geerling

Faculty publication count:6

GILL, CHRISTINE MARIE

Nutrients

Volume 17, Issue 7 04/01/2025, Page(s) DOI: 10.3390/nu17071163

Effects of a Multimodal Lifestyle Intervention on Cardiometabolic Markers in People with Progressive Multiple Sclerosis: A Secondary Analysis of a Pilot Study

Authors: Martinez A.S., Bastian A.J., Shemirani F., Titcomb T.J., Bisht B., Darling W.G., Ramanathan M., Shittu M., Gill C.M., Snetselaar L.G., Wahls T.L.

Brain and Behavior

Volume 15, Issue 4 04/01/2025, Page(s) DOI: 10.1002/brb3.70468

Assessing Breastfeeding Attitudes and Self-Efficacy Among Health care Personnel and Women With Multiple Sclerosis: Two Cross-Sectional Surveys

Authors: Saxby S.M., Haas C., Klein A., Titcomb T.J., Shemirani F., Wahls T., Snetselaar L., Gill C., Mulder P.

Trials

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13063-025-09157-2

Efficacy of Diet on Quality of life in Multiple Sclerosis (EDQ-MS): a study protocol for a randomized controlled clinical trial

Authors: Shemirani, F. and Klein, A.M. and Groux, A.R. and Kilpatrick, R. and Brooks, L. and Ehlinger, M.A. and Darling, W.G. and Magnotta, V.A. and Gill, C.M. and Hoth, K.F. and Mangalam, A. and Eyck, P.T. and Martinez, A.S. and Hook, J. and Titcomb, T.J. and Snetselaar, L.G. and Wahls, T.L

Journal of Radiology Case Reports

Volume 19, Issue 3 03/31/2025, Page(s) 1-6DOI: 10.3941/jrcr.5676

Subarachnoid and Intraventricular Dissemination of Fat Secondary to Intrathecal Pain Pump

Authors: Pria, O.A.F.D. and Gill, C.M. and Modi, K.A. and Freitas, L.F. and Shekhrajka, N

Case Reports in Obstetrics and Gynecology

Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/crog/9923415

Anti-NMDA Receptor Encephalitis in the Setting of an Immature Ovarian Teratoma: A Case Report and Literature Review

Authors: Metzger S., Ulmer K., Arneson E., Gill C., Goodheart M.J.

Proceedings of the National Academy of Sciences of the
United States of America

Volume 122, Issue 10 03/11/2025, Page(s) DOI: 10.1073/pnas.2413953122

Specific microbial ratio in the gut microbiome is associated with multiple sclerosis

Authors: Ghimire S., Lehman P.C., Aguilar Meza L.S., Shahi S.K., Hoang J., Olalde H., Paullus M., Cherwin C., Wang K., Gill C., Cho T., Mangalam A.K.

Faculty publication count:1

GRANNER, MARK A

Epilepsy and Behavior

Volume 170, Issue 09/01/2025, Page(s) DOI: 10.1016/j.yebeh.2025.110461

Harnessing the electronic health record to identify and enroll people with epilepsy into a self-management program: Implementation and scalability in a clinical setting

Authors: Ghearing G.R., Privitera M., Tyrrell M., Mendoza L., Ficker D., LoTempio D., Granner M., Adeniyi C., Barigye R., Black J., Briggs F., Fiorelli N., Rogers C., Sajatovic M.

Faculty publication count:3

GROTH, CHRISTOPHER LEE

Journal of Parkinson S Disease

Orcid Source: Crossref

Volume 15, Issue 7 11/01/2025, Page(s) DOI: 10.1177/1877718X251356503

A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults

Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S

Movement Disorders Clinical Practice

Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/mdc3.70390

Segmental and Multifocal Isolated Dystonias: Similarities and Differences

Authors: Jinnah H.A., Velucci V., Belvisi D., Kilic-Berkmen G., Perlmutter J.S., Wright L.J., Klein C., Feuerstein J.S., Bellows S., Jankovic J., Comella C., Barbano R.L., Wagle Shukla A., Reich S.G., LeDoux M.S., Espay A.J., Duque K.R., Chang F.C.F., Fung V.S.C., Pirio-Richardson S., Terranova C., Moukheiber E.S., Idrissi S., Vitucci B., Fox S.H., Frank S., Stover N., Berman B.D., Saunders-Pullman R., Ondo W.G., Groth C.L., Esposito M., Avanzino L., Bono F., Erro R., Mascia M.M., Muroi A., Berardelli A., Defazio G.

Cerebellum

Volume 24, Issue 2 04/01/2025, Page(s) DOI: 10.1007/s12311-025-01787-1

Cerebellar Oscillatory Patterns in Essential Tremor: Modulatory Effects of VIM-DBS

Authors: Bosch T.J., Groth C., Espinoza A.I., Bharmuria V., Flouty O., Singh A.

Faculty publication count:1

JONES, ROBERT DALLAS

Journal of Clinical and Experimental Neuropsychology

Volume 47, Issue 9-10 01/01/2025, Page(s) 1100-1104DOI: 10.1080/13803395.2025.2476974

Research training in clinical neuropsychology: the Iowa-Benton perspective

Authors: Tranel D., Anderson S.W., Barrash J., Jones R.D.

Faculty publication count:2

KILLORAN, ANNIE

Neurology Clinical Practice

Volume 15, Issue 2 01/16/2025, Page(s) DOI: 10.1212/CPJ.0000000000200427

Improving the Clinical Diagnostic Criteria for Genetically Confirmed Adult-Onset Huntington Disease: Considering Nonmotor Presentations

Authors: Considine C.M., Eddy C.M., Frank S.A., Kostyk S.K., Oosterloo M., Killoran A., Furr Stimming E., Dose M., Cruickshank T., Bird T.D., Vetter L., Arnesen A., Valvano J., Lange H.W., Claassen D.O.

Movement Disorders

Volume 40, Issue 11 11/01/2025, Page(s) 2445-2456DOI: 10.1002/mds.70009

ENLITE PD: A Randomized Clinical Trial of Light Therapy for Impaired Sleep in Parkinson's Disease

Authors: Videnovic A., Coffey C.S., Klerman E.B., Cudkowicz M., Cho H.J., Amara A., Marder K., Zee P., Desir C., Ernst H., Steinhart E., Costigan M., Gudjonsdottir A., Klingner E., Ecklund D., Chase M., Wang A., Charles D., Clifford D., Coleman J., Espay A.J., Hung A.Y., Kadimi S., Killoran A., Luo L., Malkani R., Margolesky J., Marsella J., Maurer C., Mihaila D., Moretti P., Park A., Phielipp N., Sarva H., Shah B., Shill H.A., Siderowf A., Suski V., Tate J., Tse W., Wyant K., Zhang L., Annis C., Ambrogi K., Auerbach G., Benge M., Blystone E., Brenner L., Aguilar C.B., Bwala G., Dorsch J., Goude E., Gutierrez H., Harper K., Hochberger S., Kalyani P., Lamb J., Maupin K., Molloy A., Mosovsky S., Sissine M., Steele J., Szela M., Teshome M., Wencel M., Macklin E.A.

Faculty publication count:3

KIM, YOUNGCHO

Journal of Neuroscience Methods

Volume 415, Issue 03/01/2025, Page(s) DOI: 10.1016/j.jneumeth.2024.110345

Generation and validation of a D1 dopamine receptor Flpo knock-in mouse

Authors: Oppman A.M., Paradee W.J., Narayanan N.S., Kim Y.-C.

Neuropharmacology

Volume 275, Issue 09/01/2025, Page(s) DOI: 10.1016/j.neuropharm.2025.110486

Amphetamine increases timing variability by degrading prefrontal temporal encoding

Authors: Weber M.A., Sivakumar K., Kirkpatrick B.Q., Stutt H.R., Tabakovic E.E., Bova A.S., Kim Y.-C., Narayanan N.S.

Learning and Memory A Comprehensive Reference

Volume , Issue 01/01/2025, Page(s) V2-638DOI: 10.1016/B978-0-443-15754-7.00043-2

Working memory circuits and rhythms in cognition in Parkinson's disease

Authors: Spicer M.M., Yeager B.E., Kim Y.C., Narayanan N.S.

Faculty publication count:13

LEIRA, ENRIQUE CARLOS

Stroke

Volume 56, Issue 4 04/01/2025, Page(s) 965-973DOI: 10.1161/STROKEAHA.124.048748

Uric Acid Stroke Cerebroprotection Transcended Sex, Age, and Comorbidities in a Multicenter Preclinical Trial

Authors: Patel RB and Kumskova M and Kodali H and Budnik I and Kuznetsov V and Jain A and Jha A and Thedens D and Dhanesha N and Sutariya B and Nagarkatti KA and Lamb J and Kamat P and Shi Y and SPAN Investigators

Stroke

Volume 56, Issue 8 08/01/2025, Page(s) 2306-2317DOI: 10.1161/STROKEAHA.125.050977

Multicenter SPAN Trial of Fasudil in Ischemic Stroke

Authors: Imai T and Morais AL and Jin X and Qin T and Lamb J and Nagarkatti KA and Chen MH and Boisserand LSB and Patel RB and Kumskova M and Chauhan A and Dhandapani KM and Khan MB and Kamat PK and SPAN Investigators

Journal of Stroke and Cerebrovascular Diseases

Volume 34, Issue 3 03/01/2025, Page(s) DOI: 10.1016/j.jstrokecerebrovasdis.2025.108228

Thromboelastography may assess the effect of anticoagulation reversal in intracranial hemorrhage

Authors: Zepeski A., Faine B.A., Ghannam M., Olalde H.M., Wendt L., Naidech A., Mohr N.M., Leira E.C.

Neurology

Volume 104, Issue 4 01/27/2025, Page(s) DOI: 10.1212/WNL.0000000000210269

Endovascular Thrombectomy for Extracranial Internal Carotid Artery Occlusions With Large Ischemic Strokes

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Pujara D., Sitton C., Galecio-Castillo M., Hassan A.E., Abraham M.G., Chen M., Blackburn S., Kasner S.E., Olalde H., Ghannam M., Hussain M.S., Leira E.C., Martinez-Galdamez M., Shaban A., Tsai J.P., Roeder H., Gudenkauf J.C., Budzik R., Vora N., Hanel R.A., Aghaebrahim A., Colgan F., de Miquel M.A., Gandhi C.D., Al-Mufti F., Blasco J., Roman Manzanera L.S., Herrial N.A., Manning N.W., Cheung A., Kozak O., Yan B., Mitchell P.J., Ebersole K., Toth G., Gooch M., Gibson D., Sahlein D.H., Amuluru K., Abdulrazzak M.A., Duncan K., Defta D., Shaker F., Al-Shaibi F., Ray A., Sunshine J., Hu Y.C., Burkhardt J.K., Mir O., Alenzi B., Kass-Hout T., Gupta R., Tjoumakaris S.I., Jabbour P.M., Nguyen T.N., Fifi J.T., Pereira V.M., Bambakidis N., Hill M.D., Grotta J.C., Ribo M., Campbell B.C.V., Samaniego E.A., Sarraj A.

Stroke and Vascular Neurology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/svn-2025-004279

Chemical Optimization of Cerebral Embolectomy 2 (CHOICE 2) trial: Study protocol

Authors: Renu A., De La Riva P., Delgado-Mederos R., Dorado L., Fernandez-Couto M.D., Herrera-Isasi M., Lopez Hernandez N., Morales A., Morales-Caba L., Camps-Renom P., Singla A., Terceno M., Vega P., Amaro S., Blasco J., Laredo C., Leira E.C., Oleaga L., Serena J., Urrea X., Werner M., Hernandez Fernandez F., Valls J., Arenillas Lara J.F., Freijo M.D.M., Perez De La Ossa N., San Roman L., Torres F., Castellanos M., Davalos A., Chamorro A.

Interventional Neuroradiology

Volume 31, Issue 1 02/01/2025, Page(s) 24-31DOI: 10.1177/15910199221145760

High resolution 7T MR imaging in characterizing culprit intracranial atherosclerotic plaques

Authors: Fakih R., Varon Miller A., Raghuram A., Sanchez S., Miller J.M., Kandemirli S., Zhu C., Shaban A., Leira E.C., Samaniego E.A.

Journal of Visualized Experiments

Volume 2025, Issue 226 12/01/2025, Page(s) DOI: 10.3791/69522

The Stroke Preclinical Assessment Network Multi-laboratory Model of Thromboembolic Stroke with Thrombolysis: TE-MCAo

Authors: Bhuiyan M and Lin M and McCurry C and Lamb J and Diniz MA and Bedirian K and Chauhan A and Jha A and Jain A and Leira E and Khan MB and Kamat PK and Hess DC and Sheng H and Hu B and Sansing LH and Lyden P

Stroke

Volume 56, Issue 11 11/18/2025, Page(s) 3280-3293DOI: 10.1161/STROKEAHA.125.050903

Fingolimod as a Potential Cerebroprotectant Results From the Stroke Preclinical Assessment Network

Authors: Boisserand LSB and Herman AL and Sanganahalli BG and Mihailovic J and Beatty HE and Johnson CW and Diaz S and DeLong JH and Velazquez S and Grutzendler J and Dela Cruz C and Zhou J and SPAN Investigators

Stroke

Volume 56, Issue 9 09/01/2025, Page(s) 2734-2747DOI: 10.1161/STROKEAHA.125.051235

Determinants of Outcome After Endovascular Middle Cerebral Artery Occlusion in Rats in the SPAN Trial

Authors: Jin X and Morais A and Imai T and Lamb J and Nagarkatti K and Boisserand L and Beatty HE and Sansing LH and Khan MB and Dhandapani K and Kamat P and Hess DC and Patel RB and Kumskova M and Ayata C

Cerebrovascular Diseases

Volume 54, Issue 2 04/01/2025, Page(s) 270-277DOI: 10.1159/000538195

Rationale and Design of the Statin Use in Intracerebral Hemorrhage Patients (SATURN) Trial

Authors: Marchina S., Yeatts S.D., Foster L.D., Janis S., Shoamanesh A., Khatri P., Bernstein K., Perlmutter A., Stever C., Heistand E.C., Broderick J.P., Greenberg S.M., Leira E.C., Rosand J., Lioutas V.-A., Salman R.A.S., Tirschwell D., Marti-Fabregas J., Selim M.

Journal of the American Heart Association

Volume 14, Issue 19 09/25/2025, Page(s) DOI: 10.1161/JAHA.124.040914

Multicenter Stroke Preclinical Assessment Network Analysis of Cardiovascular Risk Factor Subgroups Treated With the Poly(ADP-Ribose) Polymerase Inhibitor Veliparib

Authors: Koehler RC and Bedirian K and Chen MH and Shi Y and Cao S and Avery BD and Karuppagounder SS and Akhter K and Bibic A and Dawson VL and Dawson TM and Diniz MA and Lamb J and Nagarkatti KA and SPAN investigators [Link]

Stroke

Volume 56, Issue 2 02/01/2025, Page(s) e62-e74DOI: 10.1161/STR.0000000000000478

Identifying Best Practices for Improving the Evaluation and Management of Stroke in Rural Lower-Resourced Settings: A Scientific Statement From the American Heart Association

Authors: Zachrison K.S., Asif K.S., Chapman S., Joynt Maddox K.E., Leira E.C., Maynard S., Nobleza C.O.S., Wira C.R.

European Stroke Journal

Volume 10, Issue 4 12/01/2025, Page(s) 1479-1488DOI: 10.1177/23969873251329841

Prioritizing gaps in stroke care: A two-round Delphi process

Authors: Mathijssen E.G.E., Trappenburg J.C.A., Alberts M.J., Balguid A., Dempsey R.J., Goyal M., de Greef B.T.A., Hummel M.J., Iihara K., Leira E.C., Lim W., Lip G.Y.H., Madeddu P., Marshall R.S., McCabe D.J.H., Muda A.S., Nikas D.N., Ntaios G., Quinn T.J., Rubiera M., Rundek T., Shekhar S., Tu W.-J., Vyas P., van Zwam W., Reitsma J.B., Schuit E.

Faculty publication count:3

NANCE, CHRISTOPHER S

Muscle and Nerve

Volume 72, Issue 2 08/01/2025, Page(s) 294-305DOI: 10.1002/mus.28442

Operational Development and Launch of an Adaptive Platform Trial in Amyotrophic Lateral Sclerosis: Processes and Learnings From the First Four Regimens of the HEALEY ALS Platform Trial

Authors: Distefano S., Heyd L., Chase M., Yu H., Sherman A.V., Dagostino D., Hall M., Connolly M.R., Giacomelli E., Berry J.D., Babu S., Shefner J., Macklin E.A., Chibnik L.B., De Mattos A., Drake K., Kamp C., McGarry A., Torti M., Small C., Bulat A., Cudkowicz M.E., Paganoni S., Macklin E.A., Chibnik L.B., Hayden D., Lai P.-Y., Donahue R.A., Chen H.-W., Wang J., Quintana M., Saville B.R., Detry M.A., Marion J., Vestrucci M., McGlothlin A., Alameda G., Mathai N., Locatelli E., Lopes G., Paganoni S., Cudkowicz M., Ho D., McCaffrey A., Berry J.D., Babu S., Scalia J., Luppino S., Lagier-Tourenne C., Sadri-Vakili G., Giacomelli E., Scirocco E., Chrobak R., Quick A., Kolb S., Heintzman S., Ajroud-Driss S., Sufit R., Szymanski A., Katz J., Jenkins L., Heitzman D., Martin A., Appel S.H., Ericka G., Thonhoff J.R., Shroff S., Liao B., Felice K., Whitaker C., Maragakis N.J., Clawson L.L., Uchil A., Riley K.M., Arneklev J., Simmons Z., Grogan J., Su X., Mamarabadi M., Miller T.M., Malcolm A., Olney N., Bazan T., Weiss M.D., Rad N., Wang L.H., Goutman S.A., Feldman E.L., Fernandes J.A., Piccione E., Thaisethawatkul P., Jawdat O., Farmakidis C., Jabari D., Statland J., Pasnoor M., Dimachkie M., Owegi M.A., Brown R.H., Ghasemi M., Houmani H., Douthwright C., Daniello K., Foster L.A., Vu T., Suresh N., Farias J., Chen I.-H.A., Ilieva H., Pasinelli P., Newman D.S., Arcila-Londono X., Steijlen K., Jackson MD C.E., Bhavaraju-Sanka R., Ladha S., Jacobsen B., Milliard J., Bowser R., Shefner J.M., Heiman-Patterson T., Deboo A., Caress J.B., Cartwright M.S., Swenson A., Nance C., Gutmann L., Andrews J., Yasek J., Harms M., Peltier A., Lewis R., Burford M., Diaz F., Fee D., Shrilla D., Elliott M., Rakocevic G., Jones S., Solorzano G., Bedlack R., Li X., Kasarskis E.J., Mahuwala Z., Vishakhadatta M.K., Lauren Elman M.D., Quinn C., Baer M., Rosenfeld J., Borg D., Bhuvaneshwaran K., Kaur J., Walk D., Maiser S., Rutkove S.B., McIluff C.E., Twydell P., Mundwiler A., Young E., Meyer J.A., Johnson K., Rao P., Rezaia K., Soliven B., Roos R., Goyal N.A., Habib A.A., Mozaffar T., Korb M.K., Mullen J., Cohen J.A., Stommel E., Robbins N.M., Benatar M., Carberry N., Granit V., Govindarajan R., Jones V., Fournier C.N., Shah J.S., Oskarsson B., Beydoun S.R., Darki L., Rodriguez R., Wymer J.P., Chuquillin M., McNeely W., Zilliox L., Diaz-Abad M., Jin P.H., Chauhan C., Nayar S., Pattee G.L., Bobenhouse J., Martinez-Thompson J., Nathan P.S., Hayat G., Arroyave L., Bailey A., Bailey J., Barlow V., Bulat A., Changkuon G., Chase M., Cirino M., Dagostino D., Deignan C., Deirmendjian E., De Mattos A., DiStefano S., Drake K., Estes M., Faulconer K., Figueroa-Szostek P., Garozzo T., Harkey B.A., Hasenoehrl M.G., Henrique J., Henrique N., Hurwitz S., Igne C., Irwin L., Jentoft K., Jordan B., Katsovskiy I., Kharakozova O., Kolvek T., Korin A., La T., Li H., Nguyen J., Novak I., Ortiz R., Ostrow J., Pagliaro J., Palillo J., Patel P., Patterson J., Phan M., Popel N., Pothier L., Proueng S., Rosenthal J., Sherman A.V., Small C., Tarasenko N., Thomas M., Tustison E., Vigneswaran P., Wahab Y., Whitworth I., Wright S., Yu H., Connolly M., De Santiago D., Felix A., Garrett K., Hall M., Hamilton J., Khan K., Kittle G., Lovett M., Nelson L., Pabon M., Rede D., Bolger P., Fetouh A., Woodcock J., Kamp C., Kennedy J., McGarry A., Torti M.

JAMA Network Open

Volume 8, Issue 2 01/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.59058

Efficacy and Safety of Zilucoplan in Amyotrophic Lateral Sclerosis: A Randomized Clinical Trial

Authors: Paganoni S., Fournier C.N., Macklin E.A., Chibnik L.B., Quintana M., Saville B.R., Detry M.A., Vestrucci M., Marion J., McGlothlin A., Ajroud-Driss S., Chase M., Pothier L., Harkey B.A., Yu H., Sherman A.V., Shefner J.M., Hall M., Kittle G., Berry J.D., Babu S., Andrews J., Dagostino D., Tustison E., Giacomelli E., Scirocco E., Alameda G., Locatelli E., Ho D., Quick A., Katz J., Heitzman D., Appel S.H., Shroff S., Felice K., Maragakis N.J., Simmons Z., Miller T.M., Olney N., Weiss M.D., Goutman S.A., Fernandes J.A., Jawdat O., Owegi M.A., Foster L.A., Vu T., Ilieva H., Newman D.S., Arcila-Londono X., Jackson C.E., Ladha S., Heiman-Patterson T., Caress J.B., Swenson A., Peltier A., Lewis R., Fee D., Elliott M., Bedlack R., Kasarskis E.J., Elman L., Rosenfeld J., Walk D., McIluff C., Twydel P., Young E., Johnson K., Rezanian K., Goyal N.A., Cohen J.A., Benatar M., Jones V., Glass J., Shah J., Beydoun S.R., Wymer J.P., Zilliox L., Nayar S., Pattee G.L., Martinez-Thompson J., Harvey B., Patel S., Mahoney P., Duda P.W., Cudkowicz M.E.

Journal of Parkinson S Disease

Volume 15, Issue 7 11/01/2025, Page(s) 1253-1263DOI: 10.1177/1877718X251356503

A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults

Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S

Faculty publication count:14

NARAYANAN, NANDAKUMAR

Journal of Neuroscience Methods

Volume 415, Issue 03/01/2025, Page(s) DOI: 10.1016/j.jneumeth.2024.110345

Generation and validation of a D1 dopamine receptor Flpo knock-in mouse

Authors: Oppman A.M., Paradee W.J., Narayanan N.S., Kim Y.-C.

Folia Phoniatica Et Logopaedica

Volume , Issue 01/01/2025, Page(s) 1-14DOI: 10.1159/000550174

Perceptual Outcome Measures for Supplementing Transcription Intelligibility in Speakers with Parkinson's Disease and Mild Dysarthria

Authors: Manes J.L., Stipancic K.L., Westemeyer L., Rohl A., Greenlee J.D.W., Narayanan N., Uc E., Tjaden K.

medRxiv

Orcl Source: Crossref

Volume , Issue 05/13/2025, Page(s) DOI: 10.1101/2025.05.13.25327462

Cortical connectivity predicts cognition across time in Parkinson's disease

Authors: Twedt, H.P. and Yeager, B.E. and Simmering, J.E. and Schultz, J.L. and Narayanan, N.S

Neuroimage Reports

Volume 5, Issue 4 12/01/2025, Page(s) DOI: 10.1016/j.ynirp.2025.100299

Cortical connectivity is associated with cognition across time in Parkinson's disease

Authors: Twedt H.P., Yeager B.E., Simmering J.E., Schultz J.L., Narayanan N.S.

Clinical Parkinsonism and Related Disorders

Volume 13, Issue 01/01/2025, Page(s) DOI: 10.1016/j.prdoa.2025.100409

Linear predictive coding electroencephalography algorithms predict mortality in Parkinson's disease

Authors: Jamshidi S., Espinoza A.I., Heinzman J.T., May P., Uc E.Y., Narayanan N.S., Dasgupta S.

Parkinsonism and Related Disorders

Volume 133, Issue 04/01/2025, Page(s) DOI: 10.1016/j.parkreldis.2024.107243

Neurohistopathological findings of the brain parenchyma after long-term deep brain stimulation: Case series and systematic literature review

Authors: Vivanco-Suarez, J. and Woodiwiss, T. and Fiock, K.L. and Hefti, M.M. and Uc, E.Y. and Narayanan, N.S. and Greenlee, J.D.W

eLife

Orcid Source: Crossref

Volume , Issue 01/15/2025, Page(s) DOI: 10.7554/eLife.96287

Complementary cognitive roles for D2-MSNs and D1-MSNs during interval timing

Authors: Robert A Bruce, Matthew Weber, Alexandra Bova, Rachael Volkman, Casey Jacobs, Kartik Sivakumar, Hannah Stutt, Youngcho Kim, Rodica Curtu, Nandakumar S Narayanan

Neuropharmacology

Orcid Source: Crossref

Volume 275, Issue 09/01/2025, Page(s) DOI: 10.1016/j.neuropharm.2025.110486

Amphetamine increases timing variability by degrading prefrontal temporal encoding

Authors: Weber M.A., Sivakumar K., Kirkpatrick B.Q., Stutt H.R., Tabakovic E.E., Bova A.S., Kim Y.-C., Narayanan N.S.

medRxiv

Orcid Source: Crossref

Volume , Issue 07/08/2025, Page(s) DOI: 10.1101/2025.07.07.25331047

Linear predictive coding electroencephalography algorithms predict Parkinson's disease mortality using out-of-sample tests

Authors: Jamshidi, S. and Espinoza, A.I. and Heinzman, J.T. and May, P. and Uc, E.Y. and Narayanan, N.S. and Dasgupta, S

Journal of Neuroscience

Orcid Source: Crossref

Volume 45, Issue 37 09/10/2025, Page(s) DOI: 10.1523/JNEUROSCI.1093-25.2025

Computational Properties of the Prefrontal Cortex

Authors: Narayanan N.S., Hyman J.M., Seamans J., Rich E.L.

Learning and Memory A Comprehensive Reference

Volume , Issue 01/01/2025, Page(s) V2-638DOI: 10.1016/B978-0-443-15754-7.00043-2

Working memory circuits and rhythms in cognition in Parkinson's disease

Authors: Spicer M.M., Yeager B.E., Kim Y.C., Narayanan N.S.

Journal of Parkinson S Disease

Volume 15, Issue 7 11/01/2025, Page(s) 1253-1263DOI: 10.1177/1877718X251356503

A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults

Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S

bioRxiv

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Volume , Issue 10/28/2025, Page(s) DOI: 10.1101/2025.10.27.684913

Ventral tegmental area dopamine controls timing variability

Authors: Matthew A. Weber, Kartik Sivakumar, Alexandra S. Bova, Ervina E. Tabakovic, Mackenzie M. Conlon, Mayu Oya, Rachel C. Cole, Arturo I. Espinoza, Youngcho Kim, Nandakumar S. Narayanan

Brain Stimulation

Orcid Source: Crossref

Volume 18, Issue 4 07/01/2025, Page(s) 1021-1027DOI: 10.1016/j.brs.2025.05.105

Theta-frequency subthalamic nucleus stimulation increases decision threshold

Authors: Cole R.C., Ging-Jehli N.R., Vivanco Suarez J., Greenlee J.D., Wessel J.R., Espinoza A.I., Zhang J., Cavanagh J.F., Narayanan N.S.

Faculty publication count:47

ORTEGA GUTIERREZ, SANTIAGO

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251399457

Balancing flow arrest and aspiration: The relationship between balloon guide catheters, large-bore aspiration, and first pass effect in mechanical thrombectomy

Authors: Brown D.C., Koneru M., Khalife J., Shaikh H.A., Santucci J., Ballout A.A., Patel P.D., Budohoski K., Kilburg C., Rennert R.C., Shoraka O., Gautam D., Aubrey J., Brown J., Cruz-Criollo L., Abdelhakim N., Brito A., Thomas A.J., Jovin T.G., Samaniego E.A., Ortega-Gutierrez S., Grandhi R., Tonetti D.A.

Neurology

Volume 104, Issue 4 01/27/2025, Page(s) DOI: 10.1212/WNL.0000000000210269

Endovascular Thrombectomy for Extracranial Internal Carotid Artery Occlusions With Large Ischemic Strokes

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Pujara D., Sitton C., Galecio-Castillo M., Hassan A.E., Abraham M.G., Chen M., Blackburn S., Kasner S.E., Olalde H., Ghannam M., Hussain M.S., Leira E.C., Martinez-Galdamez M., Shaban A., Tsai J.P., Roeder H., Gudenkauf J.C., Budzik R., Vora N., Hanel R.A., Aghaebrahim A., Colgan F., de Miquel M.A., Gandhi C.D., Al-Mufti F., Blasco J., Roman Manzanera L.S., Herial N.A., Manning N.W., Cheung A., Kozak O., Yan B., Mitchell P.J., Ebersole K., Toth G., Gooch M., Gibson D., Sahlein D.H., Amuluru K., Abdulrazzak M.A., Duncan K., Defta D., Shaker F., Al-Shaibi F., Ray A., Sunshine J., Hu Y.C., Burkhardt J.K., Mir O., Alenzi B., Kass-Hout T., Gupta R., Tjoumakaris S.I., Jabbour P.M., Nguyen T.N., Fifi J.T., Pereira V.M., Bambakidis N., Hill M.D., Grotta J.C., Ribo M., Campbell B.C.V., Samaniego E.A., Sarraj A.

Neurosurgical Review

Volume 48, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10143-025-03786-6

Intravenous thrombolysis before endovascular therapy for acute ischemic stroke due to tandem lesions: a systematic review and meta-analysis

Authors: Rodriguez-Calienes A., Vilca-Salas M.I., Gao J.Z., Huynh J.K., Manazir A., Venkatesan A.K., Lu Y., Uppalapati V., Moran-Marinos C., Elfil M., Malik A.M., Yavagal D.R., Ortega-Gutierrez S.

Stroke

Volume 56, Issue 7 07/01/2025, Page(s) 1671-1680DOI: 10.1161/STROKEAHA.124.048840

Endovascular Therapy for Late-Window M2-Segment Middle Cerebral Artery Occlusion: Analysis of the CLEAR Study

Authors: Winzer S., Kaiser D.P.O., Qureshi M.M., Castonguay A.C., Strbian D., Nogueira R.G., Nagel S., Raymond J., Abdalkader M., Demeestere J., Marto J.P., Yamagami H., Tanaka K., Sheth S.A., Dusart A., Michel P., Gadea M.O., Ribo M., Zaidat O.O., Haussen D.C., Henon H., Mohammeden M.H., Mohlenbruch M.A., Siegler J.E., Puri A.S., Kaesmacher J., Klein P., Tomppo L., Caparros F., Ramos J.N., Jumaa M., Zaidi S., Martinez-Majander N., Nannoni S., Vandewalle L., Bellante F., Galecio-Castillo M., Salazar-Marioni S., Virtanen P., Wouters A., Ventura R., Jesser J., Mujanovic A., Shu L., Qureshi A., Qiu Z., Masoud H.E., Requena M., Sillanpaa M., Hu W., Lin E., Cordonnier C., Roy D., Yaghi S., Strambo D., Fischer U., Ortega-Gutierrez S., Lemmens R., Ringleb P.A., Nguyen T.N., Puetz V.

Neurology

Volume 105, Issue 3 08/12/2025, Page(s) DOI: 10.1212/WNL.0000000000213796

Validation of the HERMES-24 Score for Outcome Prediction Post Large Vessel Occlusion Treatment in Later Time Window

Authors: Tanaka K., Brown S., Albers G.W., Jovin T.G., Lansberg M.G., Nogueira R.G., Goyal M., Hill M.D., Menon B.K., Jadhav A.P., Haussen D.C., Martins S.C.O., Rebello L.C., Ribo M., Turk A.S., Siddiqui A.H., Liebeskind D.S., Heit J.J., Marks M.P., Demchuk A.M., Bonafe A., Budzik R.F., Bhuva P., Christensen S., Cognard C., Hanel R.A., Hassan A.E., Leslie-Mazwi T., Mctaggart R.A., Millan M., Ortega-Gutierrez S., Shuaib A., Sila C.A., Torbey M.T., Kim-Tenser M., Tsai J.P., Yavagal D.R.

Journal of Neurosurgery

Volume 143, Issue 3 09/01/2025, Page(s) 607-614DOI: 10.3171/2025.1.JNS241772

Predictive models for assessing the risk of brain aneurysm rupture

Authors: Sagues E., Gudino A., Dier C., Shenoy N., Ojeda D., Wendt L., Saenz Hinojosa S., Garces E., Salinas I., Aamot C., Zanaty M., Ortega-Gutierrez S., Hasan D., Samaniego E.A.

Journal of Neurointerventional Surgery

Volume 17, Issue e2 05/01/2025, Page(s) e295-e302DOI: 10.1136/jnis-2024-022795

Balloon-mounted versus self-expandable stent in failed neurothrombectomy: a post hoc analysis of the SAINT study

Authors: Mohammeden M.H., Martins P.N., Aboul-Nour H., Al-Bayati A.R., Hassan A.E., Tekle W., Fifi J.T., Majidi S., Kuybu O., Gross B.A., Lang M., Cortez G.M., Hanel R.A., Aghaebrahim A., Sauvageau E., Tarek M.A., Farooqui M., Ortega-Gutierrez S., Zevallos C.B., Galecio-Castillo M., Sheth S.A., Nahhas M., Salazar-Marioni S., Nguyen T.N., Abdalkader M., Klein P., Hafeez M., Kan P., Tanweer O., Khaldi A., Li H., Jumaa M., Zaidi S.F., Oliver M., Salem M.M., Burkhardt J.-K., Pukenas B., Vigilante N., Penckofer M., Siegler J.E., Peng S., Alaraj A., Grossberg J.A., Nogueira R., Haussen D.C.

Interventional Neuroradiology

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Catheter-assisted sealing technique for spontaneous cerebrospinal fluid leaks: A novel neurointerventional treatment of spontaneous cerebrospinal fluid leak beyond cerebrospinal fluid-venous fistula

Authors: Zanaty, M. and Rosinski, C.L. and Elshikh, M. and Kinariwala, J. and Yamaguchi, S. and Dlouhy, K. and Samaniego, E. and Jabbour, P. and Hayakawa, M. and Ortega-Gutierrez, S

Annals of Neurology

Volume 97, Issue 4 04/01/2025, Page(s) 698-708DOI: 10.1002/ana.27151

Critical Care Decisions After Large Core Cerebral Infarctions: A Secondary Analysis From the SELECT2 Trial

Authors: Kasner S.E., Mullen M.T., DeGeorgia M., Blackburn S., George D.K., Kumar M., Messe S., Abraham M.G., Chen M., Ortega-Gutierrez S., Sittin C.W., Burkhardt J.-K., Hussain M.S., Churilov L., Sundararajan S., Hu Y.C., Herial N.A., Jabbour P., Gibson D., Arenillas J.F., Tsai J.P., Budzik R.F., Hicks W.J., Kozak O., Yan B., Cordato D.J., Manning N.W., Parsons M.W., Hanel R.A., Aghaebrahim A.N., Wu T.Y., Portela P.C., de la Ossa N.P., Schaafsma J.D., Blasco J., Sangha N., Warach S., Gandhi C.D., Kleinig T.J., Sahlein D., Samaniego E.A., Maali L., Abdulrazzak M.A., Amuluru K., Pujara D.K., Shaker F., Johns H., Moussa R., Al-Shaibi F., Duncan K.R., Tjoumakaris S., Opaskar A., Xiong W., Ray A., Amin-Hanjani S., Nguyen T.N., Fifi J.T., Davis S., Wechsler L., Furlan A., Sila C., Bambakidis N., Hill M.D., Mendes Pereira V., Lansberg M.G., Grotta J.C., Ribo M., Albers G.W., Campbell B.C., Hassan A.E., Sarraj A.

Journal of Neurointerventional Surgery

Volume 17, Issue 2 01/17/2025, Page(s) 139-146DOI: 10.1136/jnis-2023-021360

Anesthetic management for large vessel occlusion acute ischemic stroke with tandem lesions

Authors: Farooqui M., Galecio-Castillo M., Hassan A.E., Divani A.A., Jumaa M., Ribo M., Petersen N.H., Abraham M.G., Fifi J.T., Guerrero W.R., Malik A., Siegler J.E., Nguyen T.N., Sheth S.A., Yoo A.J., Linares G., Janjua N., Quispe-Orozco D., Tekle W.G., Sabbagh S.Y., Zaidi S.F., Gadea M.O., Prasad A., Qureshi A., De Leacy R.A., Abdalkader M., Salazar-Marioni S., Soomro J., Gordon W., Turabova C., Rodriguez-Calienes A., Vivanco-Suarez J., Mokin M., Yavagal D.R., Jovin T.G., Ortega-Gutierrez S.

International Journal of Stroke

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/17474930251400088

Safety and efficacy of intravenous thrombolytics among patients with emergent intracranial stenting after thrombectomy: Subanalysis of the RESISTANT registry

Authors: Mujanovic A., Olive-Gadea M., Diana F., Sokeland G.C., Seiffge D.J., Geyik S., Senadim S., Cervo A., Salcuni A., Piano M., Moreu M., Lopez-Frias A., Hassan A.E., Miller S., Zapata E., de Alboniga-Chindurza A., Bergui M., Molinaro S., Sousa J.A., Gomes F., Sargento J., Alexandre A., Pedicelli A., Hofmeister J., Machi P., Scarcia L., Kalsoum E., Cavalcante F., Bala F., Amorim J., Meira T., Ortega-Gutierrez S., Rodriguez-Calienes A., Renieri L., Capasso F., Romano D.G., Barcena E., Seoane D., Abdalkader M., Klein P., Nguyen T.N., Perry-da-Camara C., Fragata I., Yavagal D., Charles J.H., Rodriguez J., Vega P., Ozdemir A.O., Uysal Kocabas Z., Smajda S., Salman S.A., Khalife J., Jovin T., Biraschi F., Ricchetti F., Castro P., Albuquerque L., Siddiqui A., Jaikumar V., Navia P., Ntoulis N., Psychogios M., Velo M., Zammaro J., de Paco G., Zaidat O., Ashouri Y., AlMajali M., Arenillas J.F., Sierra A., Romoli M., Marto J.P.D.S., Yaghi S., Dobrocky T., Gralla J., Fischer U., Ribo M., Tomasello A., Requena M., Kaesmacher J.

New England Journal of Medicine

Volume 392, Issue 14 04/10/2025, Page(s) 1385-1395DOI: 10.1056/NEJMoa2411668

Endovascular Treatment of Stroke Due to Medium-Vessel Occlusion

Authors: Goyal M., Ospel J.M., Ganesh A., Dowlathshahi D., Volders D., Mohlenbruch M.A., Jumaa M.A., Nimjee S.M., Booth T.C., Buck B.H., Kennedy J., Shankar J.J., Dorn F., Zhang L., Hametner C., Nardai S., Zafar A., Diprose W., Vatanpour S., Stebner A., Bosshart S., Singh N., Sebastian I., Uchida K., Ryckborst K.J., Fahed R., Hu S.X., Vollherbst D.F., Zaidi S.F., Lee V.H., Lynch J., Rempel J.L., Teal R., Trivedi A., Bode F.J., Ogungbemi A., Pham M., Orosz P., Abdalkader M., Taschner C., Tarpley J., Poli S., Singh R.-J., De Leacy R., Lopez G., Sahlas D., Chen M., Burns P., Schaafsma J.D., Marigold R., Reich A., Amole A., Field T.S., Swartz R.H., Settecasse F., Lenzser G., Ortega-Gutierrez S., Asdaghi N., Lobotesis K., Siddiqui A.H., Berrouscho J., Mokin M., Ebersole K., Schneider H., Yoo A.J., Mandzia J., Klostranec J., Jadun C., Patankar T., Sauvageau E., Lenthall R., Peeling L., Huynh T., Budzik R., Lee S.-K., Makalanda L., Levitt M.R., Perry R.J., Hlaing T., Jahromi B.S., Singh P., Demchuk A.M., Hill M.D.

Annals of Neurology

Volume 97, Issue 1 01/01/2025, Page(s) 175-184DOI: 10.1002/ana.27104

Association of Reperfusion and Procedural Characteristics with Endovascular Thrombectomy Outcomes in Large Core Stroke: Sub-Analysis from the SELECT2 Trial

Authors: Hassan A.E., Abraham M.G., Blackburn S., Hussain M.S., Ortega-Gutierrez S., Chen M., Hu Y.C., Pujara D.K., Herial N.A., Tsai J.P., Budzik R.F., Manning N.W., Kozak O., Hanel R.A., Aghaebrahim A.N., Gandhi C.D., Al-Mufti F., Cheung A., Yan B., Mitchell P., Blasco J., Manzanera L.S.R., Vora N., Gibson D., Wallace A., Sahlein D., Elijevich L., Arenillas J.F., Wu T.Y., Portela P.C., de la Ossa N.P., Schaafsma J.D., Hicks W.J., Cordato D.J., Sangha N., Warach S., Kleinig T.J., Shaker F., Johns H., Tekle W., Dannenbaum M.J., Ebersole K., Toth G., Gooch M., Alhajeri A., Amuluru K., Ray A., Burkhardt J.-K., Abdulrazzak M.A., Rosenbaum-Halevi D.P., Kamal H., Duncan K.R., Sitton C.W., Churilov L., Pereira V.M., Sunshine J., Nguyen T.N., Fifi J.T., Samaniego E.A., Arthur A., Tjoumakaris S., Jabbour P., Davis S.M., Wechsler L., Bambakidis N., Kasner S.E., Grotta J.C., Hill M.D., Campbell B.C., Ribo M., Sarraj A.

Journal of Neurointerventional Surgery

Volume 17, Issue 3 02/14/2025, Page(s) 298-303DOI: 10.1136/jnis-2023-021120

Braid stability after flow diverter treatment of intracranial aneurysms: A systematic review and meta-Analysis

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Vivanco-Suarez J., Cekirge H.S., Hanel R.A., Dibas M., Lamin S., Rice H., Saatci I., Fiorella D., Lylyk P., Baltacioglu F., Lylyk I., Mendes Pereira V., Gounis M.J., Fiehler J.

Stroke

Volume 56, Issue 5 05/01/2025, Page(s) e130-e132DOI: 10.1161/STROKEAHA.124.047825

Mechanical Thrombectomy Access in Africa: A Mission Thrombectomy Study Subanalysis

Authors: Alejo G., Prasad S., Otite F.O., Jones E.M., Yavagal D.R., Ortega-Gutierrez S., Lamou E.G.B., Desai S.M., Asif K.S., Gebreyohanns M.

Stroke

Volume 56, Issue 1 01/01/2025, Page(s) 251-253DOI: 10.1161/STROKEAHA.124.048972

Critical Insights on Truthfully Reporting "Success Rates" in Modern Stroke Research: A Cautionary Tale

Authors: Ortega-Gutierrez S., Ribo M.

Stroke

Volume 56, Issue 8 08/01/2025, Page(s) 1980-1990DOI: 10.1161/STROKEAHA.125.051742

SUMMIT MAX: A Randomized Trial of the Super Large Bore HiPoint Reperfusion System Versus Vecta System for Aspiration Thrombectomy

Authors: Nguyen T.N., Dabus G., Mcguinness B., Caldwell J., Priest R., Rai A.T., Zaidat O.O., Gross B.A., Hanel R., Lee S., Hussain S., Shaikh H., Abdalkader M., Budzik R., Kilburg C., Woodward K., Colasurdo M., Liu J., Yoo A.J., Khandelwal P., Boo S., Vu P., Lin E., Almajali M., Singh J., Al-Bayati A., Lang M.J., Abraham M., Hassan A.E., Pema P., Martin C., Grandhi R., Tonetti D.A., Hixson H.R., Aghaebrahim A., Sauvageau E., Ortega-Gutierrez S., Yavagal D.R., Cheng-Ching E., Khalife J., Linfante I., Vulkanov V., Soomro J., Fifi J.T., Maidan L., Copelan A., Schirmer C.M., Bain M., Toth G., Jayaraman M., Novakovic-White R., Satti S., Vilelli N., Jabbour P., Page M., Mcallister D.J., Araujo Contreras R., Samaniego E.A., Liebeskind D.S., Hetts S.W., Nogueira R.G., English J., Puri A.S.

Neurocritical Care

Volume 43, Issue 3 12/01/2025, Page(s) 842-852DOI: 10.1007/s12028-025-02338-6

Impact of Nimodipine-Induced Blood Pressure Reductions on Cerebral Autoregulation and Functional Outcome After Aneurysmal Subarachnoid Hemorrhage

Authors: Stoehr K.A., Bartolome D., Jayasundara S., Thinzar P., Vargas D., Kim J., Magid-Bernstein J., O'Keefe L.M., de Havenon A., Hebert R., Matouk C., Sheth K.N., Gilmore E.J., Ortega-Gutierrez S., Petersen N.H.

Journal of Applied Statistics

Volume 52, Issue 1 01/01/2025, Page(s) 135-157DOI: 10.1080/02664763.2024.2360590

Bayesian modeling framework for optimizing pre-hospital stroke triage decisions

Authors: Nwoke U., Farooqui M., Oleson J., Mohr N., Ortega-Gutierrez S., Brown G.D.

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-024067

Broadway 8 system: a multicenter early evaluation of safety, performance, and clinical outcomes in mechanical thrombectomy

Authors: Ezzeldin R., Mir O., Delora A., Boo S., Ortega-Gutierrez S., Dolia J., Haussen D.C., Schirmer C.M., Alsaiegh F., Mascitelli J., Hassan A.E., Khan M.W., Burkhardt J.-K., Malik O., Diehl D., Zanaty M., Aljuboory A., Miller S., Srinivasan V.M., Scott K., Ali Z., Ezzeldin M.

JAMA Neurology

Volume 82, Issue 12 12/08/2025, Page(s) 1265-1273DOI: 10.1001/jamaneurol.2025.3775

Sedation vs General Anesthesia for Endovascular Therapy in Acute Ischemic Stroke: The SEGA Randomized Clinical Trial

Authors: Chen P.R., Artime C.A., Sheth S.A., Pedroza C., Ortega-Gutierrez S., Wolfe S., Sitton C., Kan P., Tanweer O., Chebl A., Schirmer C.M., Morrow J.T., Alderazi Y.J., Bohnstedt B., Erkmen K., Samaniego E.A., Garrido E., Savitz S.I., Engstrom A., Aguilar E., Nguyen T., Barreto A.D.

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023898

Stentplasty for treating symptomatic intracranial atherosclerotic disease following failure of medical therapy

Authors: Dier C., Gudino A., Cifuentes D., Calle R., Sanchez S., Shenoy N., Sagues E., Aamot C., Guerrero B.P., Zanaty M., Ortega-Gutierrez S., Tateshima S., Samaniego E.A.

Journal of Applied Physiology

Volume 138, Issue 3 03/01/2025, Page(s) 693-698DOI: 10.1152/japplphysiol.00825.2024

Blood pressure in human large cerebral arteries: a feasibility study

Authors: Shoemaker L.N., Matern T., Kamar F., Lawrence K.S., Ortega-Gutierrez S., Zanaty M., Shoemaker J.K.

Neurology

Volume 104, Issue 7 03/20/2025, Page(s) DOI: 10.1212/WNL.0000000000213442

Endovascular Therapy for Patients with Low NIHSS Scores and Large Vessel Occlusion in the 6- to 24-Hour Window: Analysis of the CLEAR Study

Authors: Marto J.P., Qureshi M., Nagel S., Nogueira R.G., Henon H., Tomppo L., Ringleb P.A., Haussen D.C., Abdalkader M., Puetz V., Zaidat O.O., Demeestere J., Ramos J.N., Ribo M., Olive-Gadea M., Mohammaden M.H., Ortega-Gutierrez S., Sheth S., Yamagami H., Dusart A., Raymond J., Caparros F., Kaiser D., Tanaka K., Virtanen P., Puri A.S., Siegler J.E., Zaidi S.F., Jumaa M.A., Lin E., Requena M., Michel P., Winzer S.M., Klein P., Nannoni S., Bellante F., Salazar-Marioni S., Galecio-Castillo M., Wouters A., Ventura R., Mujanovic A., Shu L., Castonguay A.C., Jesser J., Masoud H.E., Kaesmacher J., Hu W., Roy D., Yaghi S., Asdaghi N., Strambo D., Lemmens R., Strbian D., Cordonnier C., Mohlenbruch M., Nguyen T.N.

Neurology

Volume 105, Issue 2 06/26/2025, Page(s) DOI: 10.1212/WNL.0000000000213819

General vs Nongeneral Anesthesia for Endovascular Thrombectomy in Patients with Large Core Strokes: A Prespecified Secondary Analysis of SELECT2 Trial

Authors: Sarraj A., Blackburn S., Abraham M.G., Hussain M.S., Ortega-Gutierrez S., Chen M., Kasner S.E., Churilov L., Sitton C.W., Pujara D.K., Sundararajan S., Hu Y.C., Herial N.A., Budzik R.F., Hicks W.J., Vora N., Arenillas J.F., Alfonso M.D.L., Ramos Araque M.E., Tsai J.P., Abdulrazzak M.A., Kozak O., Yan B., Mitchell P.J., Cordato D.J., Manning N.W., Cheung A., Hanel R.A., Aghaebrahim A.N., Wu T.Y., Portela P.C., Merchan A.J.P., Gandhi C.D., Al-Mufti F., Samaniego E.A., Maali L., Qureshi A., Lechtenberg C.G., Slavin S., Rosterman L., Gibson D., Wallace A.N., Sahlein D., Perez De La Ossa N., Hernandez Perez M., Schaafsma J.D., Blasco J., Renu A., Sangha N., Warach S., Kleinig T.J., Mullen M., Elijovich L., Shaker F., Al-Shaibi F.K., Johns H., Duncan K.R., Opaskar A., Popovic M.J., Altose M., Ray A., Xiong W., Sunshine J., Degeorgia M., Nguyen T.N., Fifi J.T., Tjoumakaris S., Jabbour P., Pereira V.M., Lansberg M.G., Albers G.W., Sila C., Bambakidis N., Davis S., Wechsler L., Hill M.D., Grotta J.C., Ribo M., Hassan A.E., Campbell B.C.

Journal of Neurointerventional Surgery

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Association of initial core volume on non-contrast CT using a deep learning algorithm with clinical outcomes in acute ischemic stroke: A potential tool for selection and prognosis?

Authors: Flores A., Ustrell X., Sero L., Suarez A., Avivar Y., Cruz-Criollo L., Galecio-Castillo M., Cespedes J., Cendrero J., Salvia V., Garcia-Tornel A., Olive Gadea M., Canals P., Ortega-Gutierrez S., Ribo M.

Journal of Neurointerventional Surgery

Volume 17, Issue 6 06/01/2025, Page(s) 632-639DOI: 10.1136/jnis-2023-021404

Evaluation of flow diverters for cerebral aneurysm therapy: Recommendations for imaging analyses in clinical studies, endorsed by ESMINT, ESNR, OCIN, SILAN, SNIS, and WFITN

Authors: Fiehler J., Ortega-Gutierrez S., Anagnostakou V., Cortese J., Cekirge H.S., Fiorella D., Hanel R., Kulcsar Z., Lamin S., Liu J., Lylyk P., Marden F.A., Pereira V.M., Psychogios M.-N., Rice H., Rouchaud A., Saatci I., Siddiqui A.H., Spelle L., Yang P., Grams A., Gounis M.J.

Journal of Neurointerventional Surgery

Volume 17, Issue 5 05/01/2025, Page(s) 518-524DOI: 10.1136/jnis-2024-021668

Anesthesia modality in endovascular treatment for distal medium vessel occlusion stroke: intention-to-treat propensity score-matched analysis

Authors: Mohammaden M.H., Doheim M.F., Abdelhamid H., Matsoukas S., Schuldt B.R., Fifi J.T., Kuybu O., Gross B.A., Al-Bayati A.R., Dolia J., Grossberg J.A., Olive-Gadea M., Rodrigo-Gisbert M., Requena M., Monteiro A., Yu S., Siegler J.E., Rodriguez-Calienes A., Galecio-Castillo M., Ortega-Gutierrez S., Cortez G.M., Hanel R.A., Aghaebrahim A., Hassan A.E., Nguyen T.N., Abdalkader M., Klein P., Salem M.M., Burkhardt J.-K., Jankowitz B.T., Colasurdo M., Kan P., Hafeez M., Tanweer O., Peng S., Alaraj A., Siddiqui A.H., Nogueira R.G., Haussen D.C.

Stroke

Volume 56, Issue 1 01/01/2025, Page(s) 158-167DOI: 10.1161/STROKEAHA.124.047805

Mechanical Thrombectomy Access Score: A Systematic Review and Modified Delphi of Global Barriers to Endovascular Therapy

Authors: Aroor S.R., Zevallos C.B., Asif K.S., Singh N., Potter-Vig J., Rodriguez-Calienes A., Menon B.K., Ganesh A., Saver J.L., Kamel H., Alexandrov A.W., Jauch E.C., Miao Z., Huo X., Ramakrishnan P., Desai S.M., Limaye K., El-Ghanem M., Toth G., Rao C.V., Masoud H.E., Wang Q.T., Herial N.A., Atchaneeyasakul K., Szeder V., Amuluru K., Urrutia V.C., Al-Mufti F., Yavagal D.R., Ortega-Gutierrez S.

Stroke

Volume 56, Issue 11 11/01/2025, Page(s) 3127-3137DOI: 10.1161/STROKEAHA.125.052121

Endovascular Thrombectomy Versus Best Medical Therapy for Large Vessel Occlusion Stroke Beyond 24 Hours: A Systematic Review and Meta-Analysis

Authors: Rodriguez-Calienes A., Borjas N., Sanikommu S., Chavez-Ecos F.A., Vilca-Salas M.I., Rodrigues P.B., Moran-Marinis C., Yavagal D.R., Asdaghi N., Ortega-Gutierrez S.

Journal of Neurointerventional Surgery

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Validation of an in vitro testing platform for intra-arterial thrombolytics on human thrombectomy retrieved clots

Authors: Cendrero J., Li J., Serodio M., Marquez C., Garcia-Tornel A., Juega J., Meza C., Ortega-Gutierrez S., Tiberi R., Arevalo A.G., Canals P., Bonura A., Pagola J., Ribo M.

Journal of Neurointerventional Surgery

Volume 17, Issue 3 02/14/2025, Page(s) 236-241DOI: 10.1136/jnis-2024-021545

Early technique switch following failed passes during mechanical thrombectomy for ischemic stroke: Should the approach change and when?

Authors: Martins P.N., Nogueira R.G., Tarek M.A., Dolia J.N., Sheth S.A., Ortega-Gutierrez S., Salazar-Marioni S., Iyyangar A., Galecio-Castillo M., Rodriguez-Calienes A., Pabaney A., Grossberg J.A., Haussen D.C.

Circulation Cardiovascular Quality and Outcomes

Volume 18, Issue 11 11/01/2025, Page(s) e012456DOI: 10.1161/CIRCOUTCOMES.125.012456

Association of Component Strategies of the Target Stroke Phase 3 Nationwide Quality Improvement Program With Accelerated Door-to-Puncture and Door-In-Door-Out Times for Ischemic Stroke Endovascular Thrombectomy in the United States

Authors: Mac Grory B., Asif K.S., Xu H., Alhanti B., B Lusk J., Hasan D., Park S., Boehme A.K., Zachrisson K.S., Goyal M., Southerland A.M., Jadhav A., Ortega Gutierrez S., Hassan A., Fargen K., Sheth K.N., Jauch E.C., Xian Y., Peterson E.D., Smith E.E., Messe S.R., Schwamm L.H., Panagos P., Wira C., Saver J.L., Fonarow G.C.

Neuroradiology Journal

Volume 38, Issue 6 12/01/2025, Page(s) 659-667DOI: 10.1177/19714009251317505

Woven EndoBridge 17 device for intracranial aneurysms: A systematic review and meta-analysis

Authors: Rodriguez-Calienes A., Castillo-Huerta N.M., Vivanco-Suarez J., Vilca-Salas M.I., Bustamante-Paytan D., Borjas-Calderon N.F., Bruno-Pena A.F., Moran-Marinis C., Algin O., Guerrero W.R., Ortega-Gutierrez S.

Translational Stroke Research

Volume 16, Issue 2 04/01/2025, Page(s) 328-338DOI: 10.1007/s12975-023-01214-9

Safety Outcomes of Antiplatelet Therapy During Endovascular Treatment of Tandem Lesions in Acute Ischemic Stroke Patients

Authors: Farooqui M., Divani A.A., Galecio-Castillo M., Hassan A.E., Jumaa M.A., Ribo M., Abraham M., Petersen N., Fifi J., Guerrero W.R., Malik A.M., Siegler J.E., Nguyen T.N., Sheth S.A., Yoo A.J., Linares G., Janjua N., Quispe-Orozco D., Ikram A., Tekle W.G., Zaidi S.F., Zevallos C.B., Rizzo F., Barkley T., De Leacy R., Khalife J., Abdalkader M., Salazar-Marioni S., Soomro J., Gordon W., Rodriguez-Calienes A., Vivanco-Suarez J., Turabova C., Mokin M., Yavagal D.R., Ortega-Gutierrez S.

Journal of Neurointerventional Surgery

Volume 17, Issue 2 01/17/2025, Page(s) 120-127DOI: 10.1136/jnis-2023-021219

Clinical relevance of intracranial hemorrhage after thrombectomy versus medical management for large core infarct: A secondary analysis of the SELECT2 randomized trial

Authors: Chen M., Joshi K.C., Kolb B., Sitton C.W., Pujara D.K., Abraham M.G., Ortega-Gutierrez S., Kasner S.E., Hussain S.M., Churilov L., Blackburn S., Sundararajan S., Hu Y.C., Herial N., Arenillas J.F., Tsai J.P., Budzik R.F., Hicks W., Kozak O., Yan B., Cordato D., Manning N.W., Parsons M., Hanel R.A., Aghaebrahim A., Wu T., Portela P.C., Gandhi C.D., Al-Mufti F., de la Ossa N.P., Schaafsma J., Blasco J., Sangha N., Warach S., Kleinig T.J., Johns H., Shaker F., Abdulrazzak M.A., Ray A., Sunshine J., Opaskar A., Duncan K.R., Xiong W., Al-Shaibi F.K., Samaniego E.A., Nguyen T.N., Fifi J.T., Tjoumakaris S.I., Jabbour P., Pereira V.M., Lansberg M.G., Sila C., Bambakidis N.C., Davis S., Wechsler L., Albers G.W., Grotta J.C., Ribo M., Hassan A.E., Campbell B., Hill M.D., Sarraj A.

Stroke

Volume 56, Issue 2 02/01/2025, Page(s) 401-412DOI: 10.1161/STROKEAHA.124.047694

Rescue Stenting for Failed Mechanical Thrombectomy in Acute Basilar Artery Occlusions: Analysis of the PC-SEARCH Registry

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Mierzwa A.T., Galecio-Castillo M., Dibas M., Al Kasab S., Nelson A., Jadhav A.P., Desai S., Toth G., Alrohani A., Abdalkader M., Klein P., Nguyen T.N., Salahuddin H., Pandey A., Koduri S., Vora N., Aladamat N., Gharaibeh K., Afreen E., Zaidi S., Jumaa M.

Stroke

Volume 56, Issue 2 02/01/2025, Page(s) 294-304DOI: 10.1161/STROKEAHA.124.049307

Sex-Based Differences in Endovascular Thrombectomy Outcomes for Large Ischemic Stroke: A SELECT2 Subanalysis

Authors: Tsai J.P., Nguyen T.N., Pujara D.K., Fifi J.T., Sundararajan S., Schaafsma J.D., Perez De La Ossa N., Abraham M.G., Chen M., Hussain M.S., Ortega-Gutierrez S., Johns H.T., Duncan K.R., Churilov L., Lechtenberg C.G., Slavin S.J., Opaskar A., De Lera M., Lara-Rodriguez B., Quesada H., Fournier L.E., Defta D.M., Shaker F., Sitton C.W., Sharrief A.Z., Grotta J.C., Hill M.D., Ribo M., Hassan A.E., Campbell B.C.V., Sila C., Tjoumakaris S.I., Sarraj A.

Journal of Stroke

Volume 27, Issue 3 09/01/2025, Page(s) 402-404DOI: 10.5853/jos.2025.00619

Acute Ischemic Stroke in the Incarcerated: Comparison of Treatment Rates and Clinical Outcomes With the United States General Population

Authors: Dicipinigitis A.J., Etienne M., Nguyen T.N., Hassan A.E., Khandelwal P., Ramakrishnan P., Toth G., El-Ghanem M., Amuluru K., Szeder V., Crow J., Budohoski K., Nadareishvili Z., Limaye K., Siddiqui F., Shaikh H., Singh N., Masoud H.E., Kass-Hout T., Aroor S., Desai S., Ortega-Gutierrez S., Asif K., Yavagal D., Al-Mufti F.

Journal of Neurointerventional Surgery

Volume 17, Issue 3 02/14/2025, Page(s) 277-283DOI: 10.1136/jnis-2024-021503

Safety and effectiveness assessment of the surpass evolve (SEASE): A post-market international multicenter study

Authors: Vivanco-Suarez J., Dibas M., Lopes D.K., Hanel R.A., Martinez-Galdamez M., Rodriguez-Calienes A., Cortez G.M., Fifi J.T., Devarajan A., Toth G., Patterson T., Altschul D., Pereira V.M., Liu E., Puri A.S., Kuhn A.L., Guerrero W.R., Khandelwal P., Bach I., Kan P., Edhayan G., Given C., Narayanan S., Gross B.A., Farooqui M., Galecio-Castillo M., Derakhshani S., Ortega-Gutierrez S.

International Journal of Stroke

Volume 20, Issue 6 07/01/2025, Page(s) 708-720DOI: 10.1177/17474930241312598

Geo-spatial analysis of acute ischemic stroke reperfusion treatment in India: An assessment of distribution and access to centers

Authors: Asif K.S., Mitra A., Ortega-Gutierrez S., Herial N., Desai S., Jadhav A., Al-Mufti F., Roy A., Singh R., Brown G., Sarraj A., Jose A., Alurkar A., Karapurkar A.P., Sharma A., Gupta V., Goel G., Khurana D., Das B., Roy J., Das D., Kumar R., Kuruttukulam G., Kumar VG P., Srivastava M.V.P., Pandian J., Huded V., Yavagal D., Soman B., Sylaja P.N.

Npj Vaccines

Volume 10, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41541-025-01158-1

Vaccination against COVID-19 and Outcomes in Patients with COVID-19 Infection and Stroke

Authors: El Seblani N., Gorenflo M.P., Ortega-Gutierrez S., Reichwein R.K., Xu R., Nagaraja N.

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-03249-4

Comparison of thrombectomy alone versus bridging thrombolysis in a US population using regression discontinuity analysis

Authors: Kim Y., Salazar-Marioni S., Abdelkhaleq R., Iyyangar A., Haussen D., Grossberg J., Dolia J., Pabaney A., Mohammad M., Hassan A., Tekle W., Saei H., Abdalkader M., Klein P., Nisar T., Saleemi A., Majidi S., Fifi J., Valestin G., Linares G., Christopher K., Liebeskind D.S., Jumaa M., Zaidi S., Nogueira R., Mehta B., Sessa J., Vivanco-Suarez J., Rodriguez-Calienes A., Galecio-Castillo M., Ortega-Gutierrez S., Siegler J., Penckofer M., Linfante I., Sheth S.A.

Cardiology in Review

Volume 33, Issue 6 12/01/2025, Page(s) DOI: 10.1097/CRD.0000000000000914

You Cannot Manage What You Do Not Measure: Advances in Global Stroke Interventions and the Role of the Mechanical Thrombectomy Access Score

Authors: Al-Mufti F., Najdawi Z., Elfil M., Jain A., Spirollari E., Sacknovitz A., Ghaith H.S., Khandelwal P., Urrutia V.C., Herial N.A., Ramakrishnan P., Toth G., El-Ghanem M., Amuluru K., Szeder V., Crowe J.R., Budohoski K., Nadareishvili Z., Limaye K., Siddiqui F., Shaikh H., Singh N., Masoud H., Aroor S.R., Desai S.M., Ortega-Gutierrez S., Kass-Hout T., Yavagal D.R., Asif K.S.

Annals of Neurology

Volume 97, Issue 2 02/01/2025, Page(s) DOI: 10.1002/ana.27119

Cost-Effectiveness of Endovascular Thrombectomy in Patients with Large Ischemic Stroke

Authors: Gao L., Churilov L., Johns H., Pujara D., Hassan A.E., Abraham M., Ortega-Gutierrez S., Hussain M.S., Chen M., Blackburn S., Sifton C.W., Pinckaers F.M.E., van Zwam W.H., Tsvigoulis G., Hill M.D., Grotta J.C., Kasner S., Ribo M., Campbell B.C., Sarraj A.

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023190

Flow diversion for posterior circulation intracranial aneurysms: A systematic review and meta-analysis

Authors: Brito A., Cruz-Criollo L., Galecio-Castillo M., Cespedes J., Zanaty M., Samaniego E.A., Abdelhakim N., Wakhloo A.K., Hanel R.A., Ortega-Gutierrez S.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251380385

Vertebrobasilar dolichoectasia future aspects: A meta-analysis of clinical features and treatment strategies

Authors: Shaheen N., Ortega-Gutierrez S., Samaniego E.A., Mastorakos P., Gooch M.R., Jabbour P., Flouty O., Dlouhy K., Zanaty M.

Faculty publication count:5

RICHERSON, GEORGE B

Lancet Neurology

Volume 24, Issue 10 10/01/2025, Page(s) 840-849DOI: 10.1016/S1474-4422(25)00273-X

Sleep EEG and respiratory biomarkers of sudden unexpected death in epilepsy (SUDEP): a case-control study

Authors: Magana-Tellez, O. and Maganti, R. and Hupp, N.J. and Luo, X. and Rani, S. and Hampson, J.P. and Ochoa-Urrea, M. and Tallavajhula, S.S. and Sainju, R.K. and Friedman, D. and Nei, M. and Gehlbach, B.K. and Schuele, S. and Harper, R.M. and Diehl, B. and Bateman, L.M. and Devinsky, O. and Richerson, G.B. and Lhatoo, S.D. and Lacuey, N

Seizure

Volume 131, Issue 09/01/2025, Page(s) 95-104DOI: 10.1016/j.seizure.2025.06.007

Respiratory modulation of heart rate variability after generalized convulsive seizures

Authors: Melone, M.A. and Sainju, R.K. and Dragon, D.N. and Winnike, H.B. and Vilella, L. and Ochoa-Urrea, M. and Li, X. and Lhatoo, S.D. and Wendt, L.H. and Ten Eyck, P. and Richerson, G.B. and Gehlbach, B.K

Epilepsia Open

Volume 10, Issue 5 10/01/2025, Page(s) 1439-1449DOI: 10.1002/epi4.70103

A companion to the development of common data elements for Sudden Unexpected Death in Epilepsy (SUDEP)

Authors: Iyengar S.S., O'Loughlin E.K., Harte-Hargrove L., Holmay M., Lubbers L.S., Bateman L.M., Glasscock E., Lhatoo S., Ryvlin P., Simeone K., Szabo C.A., Lapham G., Auerbach D., Buchanan G., Buchhalter J., Diehl B., Donner E., Faingold C., Friedman D., Gross C., Gu B., Kalume F., King D.R., Lecumberri N., Mueller S., Nobis W., Noebels J., O'Brien T., Patel M., Richerson G., Schachter S., Simeone T., Wenker I.

Epilepsia Open

Volume 10, Issue 5 10/01/2025, Page(s) 1426-1438DOI: 10.1002/epi4.70105

Enhancing sudden unexpected death in epilepsy (SUDEP) research through development of common data elements

Authors: Iyengar S.S., O'Loughlin E.K., Harte-Hargrove L., Holmay M., Lubbers L.S., Bateman L.M., Glasscock E., Lhatoo S., Ryvlin P., Simeone K., Szabo C.A., Whittamore-Mantzios M., Auerbach D., Buchanan G., Buchhalter J., Diehl B., Donner E., Faingold C., Friedman D., Gross C., Gu B., Kalume F., King D.R., Lecumberri N., Mueller S., Nobis W., Noebels J., O'Brien T., Patel M., Richerson G., Schachter S., Simeone T., Wenker I.

Lancet

Volume 406, Issue 10511 10/04/2025, Page(s) 1497-1507DOI: 10.1016/S0140-6736(25)01636-8

Risk markers for sudden unexpected death in epilepsy: an observational, prospective, multicentre cohort study

Authors: Ochoa-Urrea, M. and Luo, X. and Vilella, L. and Lacuey, N. and Omid, S.J. and Hupp, N.J. and Talavera, B. and Hampson, J.P. and Rani, M.R.S. and Tao, S. and Li, X. and Miyake, C.Y. and Cui, L. and Hampson, J.S. and Chaitanya, G. and Vakilina, Y.S. and Sainju, R.K. and Friedman, D. and Nei, M. and Allen, L. and Scott, C.A. and Oliveira, J. and Gehlbach, B. and Schuele, S.U. and Ogren, J.A. and Harper, R.M. and Diehl, B. and Bateman, L.M. and Richerson, G.B. and Yamal, J.-M. and Zhang, G.-Q. and Devinsky, O. and Lhatoo, S.D

Faculty publication count:1

ROEDER, HANNAH JO TABOR

Neurology

Volume 104, Issue 4 01/27/2025, Page(s) DOI: 10.1212/WNL.0000000000210269

Endovascular Thrombectomy for Extracranial Internal Carotid Artery Occlusions With Large Ischemic Strokes

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Pujara D., Sitton C., Galecio-Castillo M., Hassan A.E., Abraham M.G., Chen M., Blackburn S., Kasner S.E., Olalde H., Ghannam M., Hussain M.S., Leira E.C., Martinez-Galdamez M., Shaban A., Tsai J.P., Roeder H., Gudenkauf J.C., Budzik R., Vora N., Hanel R.A., Aghaebrahim A., Colgan F., de Miquel M.A., Gandhi C.D., Al-Mufti F., Blasco J., Roman Manzanera L.S., Herial N.A., Manning N.W., Cheung A., Kozak O., Yan B., Mitchell P.J., Ebersole K., Toth G., Gooch M., Gibson D., Sahlein D.H., Amuluru K., Abdulrazzak M.A., Duncan K., Defta D., Shaker F., Al-Shaibi F., Ray A., Sunshine J., Hu Y.C., Burkhardt J.K., Mir O., Alenzi B., Kass-Hout T., Gupta R., Tjoumakaris S.I., Jabbour P.M., Nguyen T.N., Fifi J.T., Pereira V.M., Bambakidis N., Hill M.D., Grotta J.C., Ribo M., Campbell B.C.V., Samaniego E.A., Sarraj A.

Faculty publication count:3

SAINJU, RUP K

Seizure

Orcid Source: Scopus - Elsevier

Volume 131, Issue 09/01/2025, Page(s) 95-104DOI: 10.1016/j.seizure.2025.06.007

Respiratory modulation of heart rate variability after generalized convulsive seizures

Authors: Melone, M.A. and Sainju, R.K. and Dragon, D.N. and Winnike, H.B. and Vilella, L. and Ochoa-Urrea, M. and Li, X. and Lhatoo, S.D. and Wendt, L.H. and Ten Eyck, P. and Richerson, G.B. and Gehlbach, B.K

Lancet

Orcid Source: Scopus - Elsevier

Volume 406, Issue 10511 10/04/2025, Page(s) 1497-1507DOI: 10.1016/S0140-6736(25)01636-8

Risk markers for sudden unexpected death in epilepsy: an observational, prospective, multicentre cohort study

Authors: Ochoa-Urrea, M. and Luo, X. and Vilella, L. and Lacuey, N. and Omid, S.J. and Hupp, N.J. and Talavera, B. and Hampson, J.P. and Rani, M.R.S. and Tao, S. and Li, X. and Miyake, C.Y. and Cui, L. and Hampson, J.S. and Chaitanya, G. and Vakilna, Y.S. and Sainju, R.K. and Friedman, D. and Nei, M. and Allen, L. and Scott, C.A. and Oliveira, J. and Gehlbach, B. and Schuele, S.U. and Ogren, J.A. and Harper, R.M. and Diehl, B. and Bateman, L.M. and Richerson, G.B. and Yamal, J.-M. and Zhang, G.-Q. and Devinsky, O. and Lhatoo, S.D

Lancet Neurology

Orcid Source: Scopus - Elsevier

Volume 24, Issue 10 10/01/2025, Page(s) 840-849DOI: 10.1016/S1474-4422(25)00273-X

Sleep EEG and respiratory biomarkers of sudden unexpected death in epilepsy (SUDEP): a case-control study

Authors: Magana-Tellez, O. and Maganti, R. and Hupp, N.J. and Luo, X. and Rani, S. and Hampson, J.P. and Ochoa-Urrea, M. and Tallavajhula, S.S. and Sainju, R.K. and Friedman, D. and Nei, M. and Gehlbach, B.K. and Schuele, S. and Harper, R.M. and Diehl, B. and Bateman, L.M. and Devinsky, O. and Richerson, G.B. and Lhatoo, S.D. and Lacuey, N

Faculty publication count:59

SAMANIEGO, EDGAR ANDRES

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023898

Stentplasty for treating symptomatic intracranial atherosclerotic disease following failure of medical therapy

Authors: Dier C., Gudino A., Cifuentes D., Calle R., Sanchez S., Shenoy N., Sagues E., Aamot C., Guerrero B.P., Zanaty M., Ortega-Gutierrez S., Tateshima S., Samaniego E.A.

Neurology

Volume 104, Issue 4 01/27/2025, Page(s) DOI: 10.1212/WNL.0000000000210269

Endovascular Thrombectomy for Extracranial Internal Carotid Artery Occlusions With Large Ischemic Strokes

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Pujara D., Sitton C., Galecio-Castillo M., Hassan A.E., Abraham M.G., Chen M., Blackburn S., Kasner S.E., Olalde H., Ghannam M., Hussain M.S., Leira E.C., Martinez-Galdamez M., Shaban A., Tsai J.P., Roeder H., Gudenkauf J.C., Budzik R., Vora N., Hanel R.A., Aghaebrahim A., Colgan F., de Miquel M.A., Gandhi C.D., Al-Mufti F., Blasco J., Roman Manzanera L.S., Herrial N.A., Manning N.W., Cheung A., Kozak O., Yan B., Mitchell P.J., Ebersole K., Toth G., Gooch M., Gibson D., Sahlein D.H., Amuluru K., Abdulrazzak M.A., Duncan K., Defta D., Shaker F., Al-Shaibi F., Ray A., Sunshine J., Hu Y.C., Burkhardt J.K., Mir O., Alenzi B., Kass-Hout T., Gupta R., Tjoumakaris S.I., Jabbour P.M., Nguyen T.N., Fifi J.T., Pereira V.M., Bambakidis N., Hill M.D., Grotta J.C., Ribo M., Campbell B.C.V., Samaniego E.A., Sarraj A.

Neuroradiology

Orcid Source: Crossref

Volume 67, Issue 9 09/01/2025, Page(s) 2447-2458DOI: 10.1007/s00234-025-03730-x

Correlations between hemodynamics and radiomic features in thrombosed intracranial aneurysms

Authors: Lyu Z., Gudino A., Shenoy N., Dier C., Sagues E., Jiang J., Samaniego E.A.

Journal of Neurointerventional Surgery

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-024737

CREST-2: percutaneous carotid stenting plus intensive medical therapy reduces stroke in asymptomatic patients

Authors: Samaniego E.A., Heck D.V., Fiorella D., Hirsch J.A., Chen M.

Journal of Neurointerventional Surgery

Volume 17, Issue 12 12/01/2025, Page(s) 1333-1339DOI: 10.1136/jnis-2024-022071

Improved technical outcomes with converting thrombectomy techniques after failed first pass recanalization

Authors: Matsukawa H., Matouk C., Uchida K., Al Kasab S., Sowlat M.-M., Elawady S.S., Maier I., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A.T., Starke R.M., Psychogios M.-N., Samaniego E.A., Arthur A.S., Cuellar H., Howard B.M., Romano D.G., Tanweer O., Mascitelli J.R., Fragata I., Polifka A., Osbun J.W., Crosa R.J., Park M.S., Levitt M.R., Brinjikji W., Moss M., Williamson R., Navia P., Kan P., De Leacy R.A., Chowdhry S.A., Ezzeldin M., Spiotta A.M., Yoshimura S., Alawieh A.M.

Stroke

Volume 56, Issue 2 02/01/2025, Page(s) 390-400DOI: 10.1161/STROKEAHA.124.049038

Outcomes of Adjunct Emergent Stenting Versus Mechanical Thrombectomy Alone: The RESCUE-ICAS Registry

Authors: Al Kasab S., Almallouhi E., Jumaa M., Inoa V., Capasso F., Nahhas M., Starke R.M., Fragata I., Bender M., Moldovan K., Yaghi S., Maier I., Grossberg J.A., Jabbour P., Psychogios M., Samaniego E.A., Burkhardt J.-K., Jankowitz B., Abdalkader M., Hassan A.E., Altschul D., Mascitelli J., Regenhardt R.W., Wolfe S., Ezzeldin M., Limaye K., Grandhi R., Al Jehani H., Niazi M., Goyal N., Tjoumakaris S., Alawieh A., Abdelsalam A., Guada L., Ntoulis N., El-Ghawanmeh R., Batra V., Choi A., Zohdy Y.M., Nguyen S., Amir Elssibayi M., El Naamani K., Koo A., Almekhlafi M., Raz E., Miller S., Mierzwa A., Zaidi S., Gudino A.S., Alsarah A., Azeem H.M., Mattingly T.K., Scharzt D.A., Nelson A., Pinheiro C., Spiotta A.M., Kicieliński K., Lena J., Lajthia O., Hubbard Z., Zaidat O.O., Derdeyn C.P., Klein P., Nguyen T.N., De Havenon A.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251380385

Vertebrobasilar dolichoectasia future aspects: A meta-analysis of clinical features and treatment strategies

Authors: Shaheen N., Ortega-Gutierrez S., Samaniego E.A., Mastorakos P., Gooch M.R., Jabbour P., Flouty O., Dlouhy K., Zanaty M.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251399457

Balancing flow arrest and aspiration: The relationship between balloon guide catheters, large-bore aspiration, and first pass effect in mechanical thrombectomy

Authors: Brown D.C., Koneru M., Khalife J., Shaikh H.A., Santucci J., Ballout A.A., Patel P.D., Budohoski K., Kilburg C., Rennert R.C., Shoraka O., Gautam D., Aubrey J., Brown J., Cruz-Criollo L., Abdelhakim N., Brito A., Thomas A.J., Jovin T.G., Samaniego E.A., Ortega-Gutierrez S., Grandhi R., Tonetti D.A.

Neurosurgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1227/neu.0000000000003658

Predictors of Futile Recanalization After Endovascular Therapy for Acute Large Vessel Occlusive Intracranial Atherosclerosis: A Secondary Analysis of RESCUE-ICAS

Authors: Bender M.T., Scharzt D., Burkhardt J.K., Grandhi R., Jankowitz B., Ezzeldin M., Yaghi S., Moldovan K., Al Jehani H., Psychogios M., Inoa V., Grossberg J.A., Alawieh A., Mascitelli J., Samaniego E., Fragata I., Almallouhi E., Jumaa M., Capasso F., Nahhas M., Starke R.M., Maier I., Jabbour P., Abdalkader M., Hassan A., Altschul D., Goyal N., Mattingly T.K., Bhalla T., Ellens N., Regenhardt R.W., Wolfe S., Limaye K., Niazi H., Anadani M., Zaidat O., Derdeyn C., Nguyen T., de Havenon A., Al Kasab S.

Journal of Neurosurgery

Volume 143, Issue 1 07/01/2025, Page(s) 266-273DOI: 10.3171/2024.10.JNS24888

The influence of prestroke disability on outcome in patients with a low Alberta Stroke Program Early CT Score who underwent endovascular thrombectomy

Authors: Matsukawa H., Uchida K., Elawady S.S., Cunningham C., Sowlat M.-M., Maier I., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A., Starke R.M., Psychogios M.-N., Samaniego E.A., Arthur A.S., Yoshimura S., Cuellar-Saenz H., Grossberg J.A., Alawieh A., Romano D.G., Tanweer O., Mascitelli J., Fragata I., Polifka A., Osbun J., Crosa R., Matouk C., Park M.S., Levitt M.R., Brinjikji W., Moss M., Williamson R., Navia P., Kan P., De Leacy R., Chowdhry S., Ezzeldin M., Spiotta A.M.

Interventional Neuroradiology	Orcid Source: Crossref
Volume 31, Issue 1 02/01/2025, Page(s) 24-31DOI: 10.1177/15910199221145760	
High resolution 7T MR imaging in characterizing culprit intracranial atherosclerotic plaques	
Authors: Fakih R., Varon Miller A., Raghuram A., Sanchez S., Miller J.M., Kandemirli S., Zhu C., Shaban A., Leira E.C., Samaniego E.A.	
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Volume 143, Issue 3 09/01/2025, Page(s) 607-614DOI: 10.3171/2025.1.JNS241772	
Predictive models for assessing the risk of brain aneurysm rupture	
Authors: Sagues E., Gudino A., Dier C., Shenoy N., Ojeda D., Wendt L., Saenz Hinojosa S., Garces E., Salinas I., Aamot C., Zanaty M., Ortega-Gutierrez S., Hasan D., Samaniego E.A.	
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Authors: Al Kasab S., Mierzwa A.T., Tahhan I.S., Yaghi S., Jumaa M., Inoa V., Capassoe F., Nahhas M., Starke R.M., Fragata I., Bender M.T., Moldovan K., Maier I., Grossberg J.A., Jabbour P., Psychogios M., Samaniego E.A., Burkhardt J.-K., Altschul D., Mascitelli J., Ezzeldin M., Grandhi R., de Havenon A., Nguyen T.N., Hassan A.E., Qdais A.A., Jankowitz B., Abdalkader M., Regenhardt R.W., Wolfe S., Limaye K., Jehani H.A., Niazi H., Goyal N., Tjoumakaris S., Alawieh A., Almekhlafi M., Raz E., Zaidi S., Spiotta A.M., Kicielinski K., Lena J., Hubbard Z., Zaidat O.O., Derdeyn C.P., Almallohi E., Anadani M.	
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Authors: Hassan A.E., Abraham M.G., Blackburn S., Hussain M.S., Ortega-Gutierrez S., Chen M., Hu Y.C., Pujara D.K., Herial N.A., Tsai J.P., Budzik R.F., Manning N.W., Kozak O., Hanel R.A., Aghaebrahim A.N., Gandhi C.D., Al-Mufti F., Cheung A., Yan B., Mitchell P., Blasco J., Manzanera L.S.R., Vora N., Gibson D., Wallace A., Sahlein D., Elijovich L., Arenillas J.F., Wu T.Y., Portela P.C., de la Ossa N.P., Schaafsma J.D., Hicks W.J., Cordato D.J., Sangha N., Warach S., Kleinig T.J., Shaker F., Johns H., Tekle W., Dannenbaum M.J., Ebersole K., Toth G., Gooch M., Alhajeri A., Amuluru K., Ray A., Burkhardt J.-K., Abdulrazzak M.A., Rosenbaum-Halevi D.P., Kamal H., Duncan K.R., Sifton C.W., Churilov L., Pereira V.M., Sunshine J., Nguyen T.N., Fifi J.T., Samaniego E.A., Arthur A., Tjoumakaris S., Jabbour P., Davis S.M., Wechsler L., Bambakidis N., Kasner S.E., Grotta J.C., Hill M.D., Campbell B.C., Ribo M., Sarraj A.	

European Stroke Journal

Volume 10, Issue 1 03/01/2025, Page(s) 63-73DOI: 10.1177/23969873241272542

Insights into vessel perforations during thrombectomy: Characteristics of a severe complication and the effect of thrombolysis

Authors: Schulze-Zachau V., Rommers N., Ntoulas N., Brehm A., Krug N., Tsogkas I., Mutke M., Rusche T., Cervo A., Rollo C., Mohlenbruch M., Jesser J., Kreiser K., Althaus K., Requena M., Rodrigo-Gisbert M., Dobrocky T., Serrallach B.L., Nolte C.H., Riegler C., Nawabi J., Maslias E., Michel P., Saliou G., Manning N., McQuinn A., Taylor A., Maurer C.J., Berlis A., Kaiser D.P.O., Cuberi A., Moreu M., Lopez-Frias A., Perez-Garcia C., Rautio R., Pauli Y., Limbucci N., Renieri L., Fragata I., Rodriguez-Ares T., Kirschke J.S., Schwarting J., Al Kasab S., Spiotta A.M., Abu Qdais A., Dmytriw A.A., Regenhardt R.W., Patel A.B., Pereira V.M., Cancelliere N.M., Schmeel C., Dorn F., Sauer M., Karwacki G.M., Khalife J., Thomas A.J., Shaikh H.A., Commodaro C., Pileggi M., Schwab R., Bellante F., Dusart A., Hofmeister J., Machi P., Samaniego E.A., Ojeda D.J., Starke R.M., Abdelsalam A., van den Bergh F., De Raedt S., Bester M., Flottmann F., Weiss D., Kaschner M., Kan P.T., Edhayan G., Levitt M.R., Raub S.L., Katan M., Fischer U., Psychogios M.-N.

Journal of Neurointerventional Surgery

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Volume 17, Issue 10 10/01/2025, Page(s) DOI: 10.1136/jnis-2024-022133

Radiomic profiling of high-risk aneurysms with blebs: an exploratory study

Authors: Dier C., Sanchez S., Sagues E., Gudino A., Jaramillo R., Wendt L., Samaniego E.A.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251341035

The effect of aspirin on aneurysm wall enhancement: A study in rabbits and humans

Authors: Sagues E., Ojeda D., Gudino A., Dier C., Shenoy N., Saleem A., Kadiervel R., Sanchez S., Torres M.B., Lehman V.T., Hasan D., Samaniego E.A.

Journal of Neurointerventional Surgery

Volume 17, Issue e2 05/01/2025, Page(s) e206-e215DOI: 10.1136/jnis-2024-022677

Mechanical thrombectomy in elderly stroke patients with low ASPECTS: insights from STAR

Authors: Cunningham C., Hubbard Z., Abo Kasem R., Elawady S.S., Sowlat M.-M., Matsukawa H., Maier I., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A.T., Starke R.M., Psychogios M.-N., Samaniego E.A., Goyal N., Yoshimura S., Cuellar H., Howard B.M., Alawieh A., Alaraj A., Ezzeldin M., Romano D.G., Tanweer O., Mascitelli J.R., Fragata I., Polifka A.J., Siddiqui F., Osburn J.W., Grandhi R., Crosa R.J., Matouk C., Park M.S., Levitt M.R., Brinjikji W., Moss M., Daglioglu E., Williamson R., Navia P., Kan P., De Leacy R.A., Chowdhry S.A., Altschul D., Al Kasab S., Spiotta A.M.

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Volume 56, Issue 8 08/01/2025, Page(s) 1980-1990DOI: 10.1161/STROKEAHA.125.051742

SUMMIT MAX: A Randomized Trial of the Super Large Bore HiPoint Reperfusion System Versus Vecta System for Aspiration Thrombectomy

Authors: Nguyen T.N., Dabus G., McGuinness B., Caldwell J., Priest R., Rai A.T., Zaidat O.O., Gross B.A., Hanel R., Lee S., Hussain S., Shaikh H., Abdalkader M., Budzik R., Kilburg C., Woodward K., Colasurdo M., Liu J., Yoo A.J., Khandelwal P., Boo S., Vu P., Lin E., Almajali M., Singh J., Al-Bayati A., Lang M.J., Abraham M., Hassan A.E., Pema P., Martin C., Grandhi R., Tonetti D.A., Hixson H.R., Aghaebrahim A., Sauvageau E., Ortega-Gutierrez S., Yavagal D.R., Cheng-Ching E., Khalife J., Linfante I., Vulkanov V., Soomro J., Fifi J.T., Maidan L., Copelan A., Schirmer C.M., Bain M., Toth G., Jayaraman M., Novakovic-White R., Satti S., Villelli N., Jabbour P., Page M., Mcallister D.J., Araujo Contreras R., Samaniego E.A., Liebeskind D.S., Hetts S.W., Nogueira R.G., English J., Puri A.S.

American Journal of Neuroradiology Volume 46, Issue 4 04/01/2025, Page(s) 689-697DOI: 10.3174/ajnr.A8508 There is Poor Agreement between the Subjective and Quantitative Adjudication of Aneurysm Wall Enhancement Authors: Dier C., Justin K., Alhajjah S., Sanchez S., Wendt L., Avalos F., Sagues E., Gudino A., Molina D., Shenoy N., Aamot C., Silva P., Freitas L.F., Samaniego E.A.
Journal of Neurointerventional Surgery Volume 17, Issue 3 02/14/2025, Page(s) 311-320DOI: 10.1136/jnis-2023-020622 Comprehensive imaging analysis of intracranial atherosclerosis Authors: Sanchez S., Mossa-Basha M., Anagnostakou V., Liebeskind D.S., Samaniego E.A.
Journal of Neurointerventional Surgery Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023708 Correspondence on "bigger isn't always better: Response to 'Super-large bore catheter in the treatment of large vessel occlusions: Initial multicenter experience'" Authors: Gudino A., Samaniego E.A.
JAMA Network Open Volume 8, Issue 11 11/06/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.40800 Fibromuscular Dysplasia and Spontaneous Cervical Artery Dissection Authors: Nehme A., Shu L., Boulanger M., Ma J., Arms S., Mandel D., Leon Guerrero C.R., Kim E.S.H., Henninger N., Muppa J., Heldner M.R., Antonenko K., Steinsiepe V., Arnold M., Salehi Omran S., Crandall R., Lester E., Rothstein A., Khazaal O., Ghannam M., Almajali M., Samaniego E.A., Rioux B., Poppe A.Y., Fonseca A.C., Romoli M., Zedde M., Liebeskind D.S., Mac Grory B., Kam W., Al Kasab S., Penckofer M., Zubair A., Sharma R., Marto J.P., Krishnaiah B., Elangovan C., Elnazeir M., Khan F., Yaghi S., Touze E.
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Semiautomated Hemorrhage Volume Quantification in Aneurysmal Subarachnoid Hemorrhage	
Authors: Sanchez S., Miller J.M., Jones M.T., Patel R.R., Sagues E., Dier C., Gudino A., Shenoy N., Vargas-Sanchez A., Samaniego E.A.	
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A Novel Diagnostic Prescreen to Detect Potential Intracranial Aneurysm From Circulating Blood MRNA	
Authors: Poppenberg, Kerry, Santo, Briana, Burkhardt, Jan-Karl, Samaniego, Edgar, Mokin, Maxim, Lai, Rosalind, Levy, Elad I., Siddiqui, Adnan Hussain, Tutino, Vincent, Jaikumar, Vinay	
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Authors: Raygor, K.P. and Abdelsalam, A. and Tonetti, D.A. and Raper, D.M.S. and Guniganti, R. and Durnford, A.J. and Giordan, E. and Brinjikji, W. and Chen, C.-J. and Abecassis, I.J. and Levitt, M.R. and Polifka, A.J. and Derdeyn, C.P. and Samaniego, E.A. and Kwasnicki, A. and Alaraj, A. and Potgieser, A.R.E. and Chen, S. and Tada, Y. and Kansagra, A.P. and Satomi, J. and Eatz, T. and Peterson, E.C. and Starke, R.M. and Van Dijk, J.M.C. and Amin-Hanjani, S. and Hayakawa, M. and Gross, B.A. and Fox, W.C. and Kim, L. and Sheehan, J. and Lanzino, G. and Du, R. and Lai, P.M.R. and Bulters, D.O. and Zipfel, G.J. and Abia, A.A	
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Authors: Kasner S.E., Mullen M.T., DeGeorgia M., Blackburn S., George D.K., Kumar M., Messe S., Abraham M.G., Chen M., Ortega-Gutierrez S., Sitton C.W., Burkhardt J.-K., Hussain M.S., Churilov L., Sundararajan S., Hu Y.C., Herial N.A., Jabbour P., Gibson D., Arenillas J.F., Tsai J.P., Budzik R.F., Hicks W.J., Kozak O., Yan B., Cordato D.J., Manning N.W., Parsons M.W., Hanel R.A., Aghaebrahim A.N., Wu T.Y., Portela P.C., de la Ossa N.P., Schaafsma J.D., Blasco J., Sangha N., Warach S., Gandhi C.D., Kleinig T.J., Sahlein D., Samaniego E.A., Maali L., Abdulrazzak M.A., Amuluru K., Pujara D.K., Shaker F., Johns H., Moussa R., Al-Shaibi F., Duncan K.R., Tjoumakaris S., Opaskar A., Xiong W., Ray A., Amin-Hanjani S., Nguyen T.N., Fifi J.T., Davis S., Wechsler L., Furlan A., Sila C., Bambakidis N., Hill M.D., Mendes Pereira V., Lansberg M.G., Grotta J.C., Ribo M., Albers G.W., Campbell B.C., Hassan A.E., Sarraj A.	
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Imaging of Intracranial Aneurysms: A Review of Standard and Advanced Imaging Techniques	
Authors: Veeturi S.S., Hall S., Fujimura S., Mossa-Basha M., Sagues E., Samaniego E.A., Tutino V.M.	

Stroke

Volume 56, Issue 6 06/01/2025, Page(s) 1636-1641DOI: 10.1161/STROKEAHA.124.050336

ARISE II Consensus on the Management of Intracranial Atherosclerotic Disease

Authors: Tjoumakaris S.I., Roy J.M., Amin-Hanjani S., Charbel F.T., Dabus G., Fisher M., Gounis M., Hoh B.L., Liebeskind D.S., Linfante I., Samaniego E.A., Toth G., Zaidat O.O., Bhogal P., Arthur A., Wakhloo A.K.

Journal of Neurointerventional Surgery

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Volume 17, Issue 2 01/17/2025, Page(s) 147-153DOI: 10.1136/jnis-2023-021358

Comparison between transradial and transfemoral mechanical thrombectomy for ICA and M1 occlusions: Insights from the Stroke Thrombectomy and Aneurysm Registry (STAR)

Authors: Silva M.A., Elawady S.S., Maier I., Al Kasab S., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A., Psychogios M.-N., Samaniego E.A., Goyal N., Yoshimura S., Cuellar H., Grossberg J.A., Alawieh A., Alaraj A., Ezzeldin M., Romano D.G., Tanweer O., Mascitelli J., Fragata I., Polifka A.J., Siddiqui F.M., Osbun J.W., Crosa R.J., Matouk C., Levitt M.R., Brinjikji W., Moss M., Dumont T.M., Williamson R., Navia P., Kan P., De Leacy R.A., Chowdhry S.A., Spiotta A.M., Park M.S., Starke R.M.

Neurosurgical Review

Volume 48, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10143-025-03566-2

Hemodynamic analysis of thrombosed intracranial aneurysms: a comparative correlation study

Authors: Lyu Z., Gudino A., Dier C., Sagues E., Salinas I., Chiriboga G., Setia S., Shenoy N., Samaniego E.A., Jiang J.

Translational Stroke Research

Volume 16, Issue 1 02/01/2025, Page(s) 88-95DOI: 10.1007/s12975-024-01259-4

Modulation of the Immunological Milieu in Acute Aneurysmal Subarachnoid Hemorrhage: The Potential Role of Monocytes Through CXCL10 Secretion

Authors: Sanchez S., Chimenti M.S., Lu Y., Sagues E., Gudino A., Dier C., Hasan D., Samaniego E.A.

Stroke

Volume 56, Issue 6 06/01/2025, Page(s) 1413-1421DOI: 10.1161/STROKEAHA.124.048215

Factors Associated With Stroke Recurrence After Initial Diagnosis of Cervical Artery Dissection

Authors: Mandel D.M., Shu L., Chang C., Jack N., Leon Guerrero C.R., Henninger N., Muppa J., Affan M., Ul-Haq Lodhi O., Heldner M.R., Antonenko K., Seiffge D., Arnold M., Salehi Omran S., Crandall R., Lester E., Lopez Mena D., Arauz A., Nehme A., Boulanger M., Touze E., Sousa J.A., Sargento-Freitas J., Barata V., Castro-Chaves P., Brito M.T., Khan M., Mallick D., Rothstein A., Khazaal O., Kaufman J.E., Engelter S.T., Traenka C., Aguiar De Sousa D., Soares M., Rosa S., Zhou L.W., Gandhi P., Field T.S., Mancini S., Metanis I., Leker R.R., Pan K., Dantu V., Baumgartner K., Burton T., Von Rennenberg R., Nolte C.H., Choi R., Macdonald J., Bavarsad Shahripour R., Guo X., Ghannam M., Almajali M., Samaniego E.A., Sanchez S., Rioux B., Zine-Eddine F., Poppe A., Fonseca A.C., Fortuna Baptista M., Cruz D., Romoli M., De Marco G., Longoni M., Keser Z., Griffin K., Kuohn L., Frontera J., Amar J., Giles J., Zedde M., Pascarella R., Grisendi I., Nzwalo H., Liebeskind D.S., Molaie A., Cavalier A., Kam W., Mac Grory B., Al Kasab S., Anadani M., Kicielski K., Elatawy A., Chervak L., Chulluncuy Rivas R., Aziz Y., Bakradze E., Tran T.L., Rodrigo Gisbert M., Requena M., Saleh Velez F., Garcia J.O., Muddasani V., De Havenon A., Vishnu V.Y., Yaddanapudi S., Adams L., Brownogohl A., Ranasinghe T., Dunston R., Lynch Z., Penckofer M., Siegler J.E., Mayer S., Willey J., Zubair A., Cheng Y.K., Sharma R., Marto J.P., Mendes Ferreira V., Klein P., Nguyen T.N., Asad S.D., Sarwat Z., Balabhadra A., Patel S., Secchi T., Martins S., Mantovani G., Kim Y.D., Krishnaiah B., Elangovan C., Lingam S., Qureshi A.Y., Fridman S., Alvarado-Bolanos A., Khasiyev F., Linares G., Mannino M., Terruso V., Vassilopoulou S., Tentolouris-Piperas V., Martinez Marino M., Carrasco Wall V., Indraswari F., El Jamal S., Liu S., Alvi M., Ali F., Sarvath M., Morsi R.Z., Kass-Hout T., Shi F., Zhang J., Sokhi D., Said J., Mongare N., Simpkins A.N., Gomez R., Sen S., Ghani M., Elnazeir M., Xiao H., Kala N., Khan F., Stretz C., Mohammadzadeh N., Goldstein E., Furie K., Yaghi S.

Interventional Neuroradiology

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Volume 31, Issue 4 08/01/2025, Page(s) 475-481DOI: 10.1177/15910199231169844

Evaluation of ocular blood flow in the assessment of symptomatic carotid stenosis

Authors: Jones, M.T. and Sanchez, S. and Patel, R.R. and Raghuram, A. and Miller, J.M. and Hashimoto, R. and Kardon, R. and Samaniego, E.A

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023248

Thrombectomy for medium vessel occlusions: too far too soon?

Authors: Chen M., Samaniego E.A., Martinez-Galdamez M., Andrew De Leacy R., Hirsch J.A., Fiorella D., Albuquerque F.C.

Translational Stroke Research

Volume 16, Issue 1 02/01/2025, Page(s) 1DOI: 10.1007/s12975-025-01328-2

Editorial: Proceedings from the 16th International Conference on Subarachnoid Hemorrhage (iSAH) Meeting

Authors: Rahmani R., Mossa-Basha M., Tutino V.M., Samaniego E.A., McBride D.W.

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023855

Emerging approaches in the management of intracranial hemorrhage: ARISE II consensus recommendations

Authors: Bain M., Kellner C.P., Hanel R.A., Burkhardt J.-K., Fiorella D., Frosen J., Jankowitz B., Lopes D., Pradilla G., Taussky P., Kashkoush A., Wakhloo A.K., Arthur A.S., Mocco J., Liebeskind D.S., Samaniego E.A., Toth G., Strbian D., Linfante I., Nogueira R., Fisher M.

World Neurosurgery

Volume 195, Issue 03/01/2025, Page(s) DOI: 10.1016/j.wneu.2024.123588

To Treat or Not to Treat? The Current Dilemma of Unruptured Intracranial Aneurysms

Authors: Ojeda D., Sagues E., Dier C., Gudino A., Shenoy N., Samaniego E.A.

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023906

Procedure duration predicts outcomes more than prehospital delay in endovascular stroke treatment

Authors: Saad H., Koo A.B., Grossberg J.A., Tianwen M., Howard B.M., Sowlat M.-M., Baba B.E., Chacon A., Jabbour P., Rai A., Dye J., Alaraj A., Michael Cawley C., Tong F.C., Akbik F., Pabaney A., Ezzeldin M., Fiorella D., Yoshimura S., Kim J.-T., Goyal N., Arthur A.S., Fragata I., Siddiqui F.M., Mascitelli J., Matouk C., Maier I., Park M.S., Levitt M., Grandhi R., Psychogios M.-N., Wolfe S.Q., Starke R.M., Shaban A., Samaniego E.A., Tanweer O., Romano D.G., Navia P., Cuellar H.H., Polifka A.J., Osburn J., Moss M.E., Limaye K., Mokin M., Brinjikji W., Daglioglu E., Williamson R., Altschul D., Ogilvy C.S., Crosa R.J., Gory B., Paul A.R., Kan P., Casagrande W., Chowdhry S.A., Stiefel M.F., Spiotta A.M., Alawieh A.M.

International Journal of Surgery London England

Volume 111, Issue 6 06/01/2025, Page(s) 3876-3885 DOI: 10.1097/JS9.0000000000002357

The safety and efficacy of stent-assisted coiling for acutely ruptured cerebral aneurysms: a multicenter prospective registry study (SAVE)

Authors: Li G., Ding S., Wang J., Zheng K., Li W., Mao G., Liu X., Zhang Z., Jin D., Liu L., Guo Q., Liu Q., Zhang X., Samaniego E.A., Du R., Pan Y., Wan J., Zhao B.

Stroke

Volume 56, Issue 4 04/01/2025, Page(s) 808-817 DOI: 10.1161/STROKEAHA.124.048295

Emergent Carotid Stenting During Thrombectomy in Tandem Occlusions Secondary to Dissection: A STOP-CAD Secondary Study

Authors: Sousa J.A., Rodrigo-Gisbert M., Shu L., Luo A., Xiao H., Mahmoud N.A., Shah A., Oliveira Santos A.L., Moore M., Mandel D.M., Heldner M.R., Barata V., Bernardo-Castro S., Henninger N., Muppa J., Arnold M., Nehme A., Rothstein A., Khazaa O., Kaufmann J.E., Engelter S.T., Traenka C., Metanis I., Leker R.R., Nolte C.H., Ghannam M., Samaniego E.A., Almajali M., Poppe A.Y., Romoli M., Frontera J., Zedde M., Kam W., Mac Grory B., Saleh Velez F., Ranasinghe T., Siegler J.E., Zubair A., Marto J.P., Klein P., Nguyen T.N., Abdalkader M., Mantovani G., Simpkins A.N., Sen S., Elnazeir M., Yaghi S., Sargento-Freitas J., Requena M.

Journal of Neurointerventional Surgery

Orcid Source: Crossref

Volume 17, Issue 3 02/14/2025, Page(s) 231-232 DOI: 10.1136/jnis-2025-023182

The commercialization of open access publishing: Progress or predicament?

Authors: Samaniego E.A.

European Stroke Journal

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/23969873251364973

Conventional versus advanced imaging selection for endovascular treatment of basilar artery occlusion strokes

Authors: Chen H., Colasurdo M., Matsukawa H., Cunningham C., Maier I., Al Kasab S., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A., Starke R.M., Psychogios M.-N., Samaniego E.A., Goyal N., Yoshimura S., Cuellar H., Grossberg J.A., Alawieh A., Alaraj A., Ezzeldin M., Romano D.G., Tanweer O., Mascitelli J., Fragata I., Polifka A., Siddiqui F., Osbun J., Crosa R., Matouk C., Park M.S., Levitt M.R., Brinjikji W., Moss M., Dumont T., Daglioglu E., Williamson R., Navia P., Leacy R.D., Chowdhry S., Altschul D.J., Spiotta A.M., Kan P.

Neurosurgery

Orcid Source: Web of Science
Researcher Profile Sync

Volume , Issue 01/01/2025, Page(s) DOI:

Early Conversion of Thrombectomy Technique Improves Technical and Functional Outcomes

Authors: Saad, Hassan, Matsukawa, Hidetoshi, Matouk, Charles Christian, Uchida, Kazutaka, Al Kasab, Sami, Sowlat, Mohamed Mahdi, Elawady, Sameh Samir, Maier, Ilko, Jabbour, Pascal, Kim, Joon-Tae, Wolfe, Stacey Q., Rai, Ansaar, Starke, Robert M., Psychogios, Marios, Samaniego, Edgar A., Arthur, Adam S., Cuellar, Hugo, Howard, Brian M., Romano, Daniele G., Tanweer, Omar, Mascitelli, Justin Robert, Fragata, Isabel, Polifka, Adam J., Osbun, Joshua W., Crosa, Roberto, Levitt, Michael Robert, Brinjikji, Waleed, Moss, Mark, Williamson, Richard Wiley, Navia, Pedro, Kan, Peter T., De Leacy, Reade, Chowdhry, Shakeel A., Ezzeldin, Mohamad, Spiotta, Alejandro M., Yoshimura, Shinichi, Alawieh, Ali M.

Stroke

Orcid Source: Crossref

Volume Publish Ahead of Print, Issue 01/01/2025, Page(s) DOI: 10.1161/STROKEAHA.125.052147

Updated Priorities for Cerebroprotection Trials

Authors: Savitz S.I., Samaniego E.A., Liebeskind D.S., Boltze J.

European Radiology

Volume 35, Issue 8 08/01/2025, Page(s) 5027-5036DOI: 10.1007/s00330-025-11417-3

Comprehensive morphomechanical and wall enhancement analysis of intracranial aneurysms

Authors: Sanchez S., Miller J.M., Galloy A., Nino M., Ojeda D., Sagues E., Dier C., Gudino A., Jaramillo R., Samaniego E.A.

Translational Stroke Research

Volume 16, Issue 1 02/01/2025, Page(s) 79-87DOI: 10.1007/s12975-024-01268-3

Radiomics-Based Predictive Nomogram for Assessing the Risk of Intracranial Aneurysms

Authors: Veeturi S.S., Saleem A., Ojeda D.J., Sagues E., Sanchez S., Gudino A., Levy E.I., Hasan D., Siddiqui A.H., Tutino V.M., Samaniego E.A.

Neurology

Volume 105, Issue 2 06/26/2025, Page(s) DOI: 10.1212/WNL.0000000000213819

General vs Nongeneral Anesthesia for Endovascular Thrombectomy in Patients with Large Core Strokes: A Prespecified Secondary Analysis of SELECT2 Trial

Authors: Sarraj A., Blackburn S., Abraham M.G., Hussain M.S., Ortega-Gutierrez S., Chen M., Kasner S.E., Churilov L., Sitton C.W., Pujara D.K., Sundararajan S., Hu Y.C., Herial N.A., Budzik R.F., Hicks W.J., Vora N., Arenillas J.F., Alfonso M.D.L., Ramos Araque M.E., Tsai J.P., Abdulrazzak M.A., Kozak O., Yan B., Mitchell P.J., Cordato D.J., Manning N.W., Cheung A., Hanel R.A., Aghaebrahim A.N., Wu T.Y., Portela P.C., Merchan A.J.P., Gandhi C.D., Al-Mufti F., Samaniego E.A., Maali L., Qureshi A., Lechtenberg C.G., Slavin S., Rosterman L., Gibson D., Wallace A.N., Sahlein D., Perez De La Ossa N., Hernandez Perez M., Schaafsma J.D., Blasco J., Renu A., Sangha N., Warach S., Kleinig T.J., Mullen M., Eljovich L., Shaker F., Al-Shaibi F.K., Johns H., Duncan K.R., Opaskar A., Popovic M.J., Altose M., Ray A., Xiong W., Sunshine J., Degeorgia M., Nguyen T.N., Fifi J.T., Tjoumakaris S., Jabbour P., Pereira V.M., Lansberg M.G., Albers G.W., Sila C., Bambakidis N., Davis S., Wechsler L., Hill M.D., Grotta J.C., Ribo M., Hassan A.E., Campbell B.C.

Stroke

Orcid Source: Crossref

Volume 56, Issue 8 08/01/2025, Page(s) e189-e190DOI: 10.1161/STROKEAHA.125.051906

Middle Cerebral Artery Occlusion From Vessel Wall Imaging and Histopathology

Authors: Zhao B., Samaniego E.A., Liu Q., Zhang X.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251376452

Catheter-assisted sealing technique for spontaneous cerebrospinal fluid leaks: A novel neurointerventional treatment of spontaneous cerebrospinal fluid leak beyond cerebrospinal fluid-venous fistula

Authors: Zanaty, M. and Rosinski, C.L. and Elshikh, M. and Kinariwala, J. and Yamaguchi, S. and Dlouhy, K. and Samaniego, E. and Jabbour, P. and Hayakawa, M. and Ortega-Gutierrez, S

Neurosurgery

Orcid Source: Web of Science
Researcher Profile Sync

Volume 96, Issue 5 05/01/2025, Page(s) 1080-1088DOI: 10.1227/neu.0000000000003220

Predicting Futile Recanalization After Endovascular Thrombectomy for Patients With Stroke With Large Cores: The SNAP Score

Authors: Matsukawa H., Chen H., Elawady S.S., Cunningham C., Uchida K., Sowlat M.-M., Maier I., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A., Starke R.M., Psychogios M.-N., Samaniego E.A., Arthur A., Yoshimura S., Cuellar H., Grossberg J.A., Alawieh A., Romano D.G., Tanweer O., Mascitelli J., Fragata I., Polifka A., Osbun J., Crosa R., Matouk C., Park M.S., Levitt M.R., Brinjikji W., Moss M., Williamson R., Navia P., Kan P., De Leacy R., Chowdhry S., Ezzeldin M., Spiotta A.M.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251368719

Inter-rater reliability of atherosclerotic plaque enhancement on 7 T vessel wall MRI: Comparison with quantitative analysis

Authors: Dier, C. and Alhajjahjeh, S. and Alqudah, A.A. and Gudino, A. and Shenoy, N. and Cabarique, M.A. and Sagues, E. and Sanchez, S. and Aamot, C. and Wendt, L. and Policeni, B.A. and Hayakawa, M. and Samaniego, E.A

Annals of Clinical and Translational Neurology

Volume 12, Issue 9 09/01/2025, Page(s) 1886-1893DOI: 10.1002/acn3.70107

Mechanical Thrombectomy for TRACE-III-Eligible Patients With Ischemic Stroke: A Multicenter Retrospective Study Compared to TRACE-III and TIMELESS Trials

Authors: Huang C., Liu Y., Zhang J., Guan S., Quan T., Chen Z., Fu X., Wei S., Han K., Zhou X., Zhu C., Samaniego E., Zhu Y., Xu H.

Journal of Neurology Neurosurgery and Psychiatry

Volume 96, Issue 11 11/01/2025, Page(s) 1117-1125DOI: 10.1136/jnnp-2024-335675

Stereotactic radiosurgery versus observation for intracranial low-grade dural arteriovenous fistulas

Authors: Becerril-Gaitan, A. and Peesh, P. and Liu, C. and Lee, C.-C. and Yang, H.-C. and Niranjan, A. and Lunsford, L.D. and Wei, Z. and Hoang, A. and Sheehan, J. and Dayawansa, S. and Peker, S. and Samanci, Y. and Starke, R.M. and Abdelsalam, A. and Kondziolka, D. and Bernstein, K. and Ming, Y. and Ikeda, G. and Kano, H. and Tripathi, M. and Liscak, R. and May, J. and Wang, Q. and Li, W. and Welch, B. and O'Con, J. and Amin-Hanjani, S. and Nguyen, Q. and Lanzino, G. and Brinjikji, W. and Hayakawa, M. and Samaniego, E. and Du, R. and Lai, R. and Derdeyn, C. and Abla, A. and Gross, B. and Albuquerque, F. and Lawton, M. and Kim, L. and Levitt, M. and Alaraj, A. and Winkler, E. and Chalouhi, N. and Hoh, B. and Bulters, D. and Durnford, A. and Satomi, J. and Tada, Y. and Van Dijk, J.M.C. and Potgieser, A.R.E. and Laurent, D. and Osbun, J. and Bahmani, B. and Zipfel, G. and Chen, C.-J

Journal of Neurointerventional Surgery

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-023190

Flow diversion for posterior circulation intracranial aneurysms: A systematic review and meta-analysis

Authors: Brito A., Cruz-Criollo L., Galecio-Castillo M., Cespedes J., Zanaty M., Samaniego E.A., Abdelhakim N., Wakhloo A.K., Hanel R.A., Ortega-Gutierrez S.

Translational Stroke Research

Volume 16, Issue 1 02/01/2025, Page(s) 25-36DOI: 10.1007/s12975-024-01284-3

Outcomes Measures in Subarachnoid Hemorrhage Research

Authors: Sagues E., Gudino A., Dier C., Aamot C., Samaniego E.A.

Journal of Neurointerventional Surgery

Volume 17, Issue 2 01/17/2025, Page(s) 120-127DOI: 10.1136/jnis-2023-021219

Clinical relevance of intracranial hemorrhage after thrombectomy versus medical management for large core infarct: A secondary analysis of the SELECT2 randomized trial

Authors: Chen M., Joshi K.C., Kolb B., Sittton C.W., Pujara D.K., Abraham M.G., Ortega-Gutierrez S., Kasner S.E., Hussain S.M., Churilov L., Blackburn S., Sundararajan S., Hu Y.C., Herial N., Arenillas J.F., Tsai J.P., Budzik R.F., Hicks W., Kozak O., Yan B., Cordato D., Manning N.W., Parsons M., Hanel R.A., Aghaebrahim A., Wu T., Portela P.C., Gandhi C.D., Al-Mufti F., de la Ossa N.P., Schaafsma J., Blasco J., Sangha N., Warach S., Kleinig T.J., Johns H., Shaker F., Abdulrazzak M.A., Ray A., Sunshine J., Opaskar A., Duncan K.R., Xiong W., Al-Shaibi F.K., Samaniego E.A., Nguyen T.N., Fifi J.T., Tjoumakaris S.I., Jabbour P., Pereira V.M., Lansberg M.G., Sila C., Bambakidis N.C., Davis S., Wechsler L., Albers G.W., Grotta J.C., Ribo M., Hassan A.E., Campbell B., Hill M.D., Sarraj A.

Faculty publication count:7

SHABAN, AMIR

Interventional Neuroradiology

Volume 31, Issue 1 02/01/2025, Page(s) 24-31DOI: 10.1177/15910199221145760

High resolution 7T MR imaging in characterizing culprit intracranial atherosclerotic plaques

Authors: Fakih R., Varon Miller A., Raghuram A., Sanchez S., Miller J.M., Kandemirli S., Zhu C., Shaban A., Leira E.C., Samaniego E.A.

Neurosurgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1227/neu.0000000000003669

Concurrent Anterior Cerebral Artery and Middle Cerebral Artery Occlusions Predict Poor Neurological Outcome Despite Successful Thrombectomy in Anterior Circulation Stroke

Authors: Hsu A., Baba B.E., Eshraghi S., Giraudo F., Saberian S., Chalhoub R., Alawieh A., Chisango Z., Howard B.M., Spiotta A.M., Sowlat M.-M., Tong F., Akbik F., Pabaney A., Jabbour P., Tjoumakaris S.I., Maier I.L., Wolfe S.Q., Rai A., Starke R.M., Gory B., Psychogios M.-N., Shaban A., Goyal N., Kim J.-T., Yoshimura S., Kan P., De Leacy R., Fragata I., Polifka A., Osbun J.W., Williamson R., Crosa R.J., Levitt M.R., Moss M., Park M.S., Casagrande W., Matouk C., Chowdhry S.A., Michael Cawley C., Grossberg J.A.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251343283

Treatment outcomes of successful M1 versus M2 thrombectomy for low-ASPECTS stroke patients

Authors: Chen H., Colasurdo M., Matsukawa H., Cunningham C., Maier I., Jabbour P., Kim J.-T., Wolfe S.Q., Rai A., Starke R.M., Psychogios M.-N., Shaban A., Goyal N., Yoshimura S., Cuellar H., Howard B., Alawieh A., Alaraj A., Ezzeldin M., Romano D.G., Tanweer O., Mascitelli J., Fragata I., Polifka A., Siddiqui F., Osbun J., Crosa R., Grandhi R., Matouk C., Park M.S., Levitt M.R., Brinjikji W., Moss M., Daglioglu E., Williamson R., Navia P., Chowdhry S., Altschul D.J., Spiotta A.M., Kan P.

Neurology

Volume 104, Issue 4 01/27/2025, Page(s) DOI: 10.1212/WNL.0000000000210269

Endovascular Thrombectomy for Extracranial Internal Carotid Artery Occlusions With Large Ischemic Strokes

Authors: Ortega-Gutierrez S., Rodriguez-Calienes A., Pujara D., Sitton C., Galecio-Castillo M., Hassan A.E., Abraham M.G., Chen M., Blackburn S., Kasner S.E., Olalde H., Ghannam M., Hussain M.S., Leira E.C., Martinez-Galdamez M., Shaban A., Tsai J.P., Roeder H., Gudenkauf J.C., Budzik R., Vora N., Hanel R.A., Aghaebrahim A., Colgan F., de Miquel M.A., Gandhi C.D., Al-Mufti F., Blasco J., Roman Manzanera L.S., Herial N.A., Manning N.W., Cheung A., Kozak O., Yan B., Mitchell P.J., Ebersole K., Toth G., Gooch M., Gibson D., Sahlein D.H., Amuluru K., Abdulrazzak M.A., Duncan K., Defta D., Shaker F., Al-Shaibi F., Ray A., Sunshine J., Hu Y.C., Burkhardt J.K., Mir O., Alenzi B., Kass-Hout T., Gupta R., Tjoumakaris S.I., Jabbour P.M., Nguyen T.N., Fifi J.T., Pereira V.M., Bambakidis N., Hill M.D., Grotta J.C., Ribo M., Campbell B.C.V., Samaniego E.A., Sarraj A.

Translational Stroke Research

Volume 16, Issue 6 12/01/2025, Page(s) 2158-2172DOI: 10.1007/s12975-025-01378-6

How Do Patient Outcomes in Mechanical Thrombectomy for Large-Core Stroke Vary Based on Neuroimaging Modalities Used for Patient Selection? A Multicenter Multinational Study

Authors: Alwakaa O., Abo Kasem R., Ramirez-Velandia F., Wadhwa A., Han K., Levitt M.R., Alaraj A., Jabbour P., Kim J.-T., Howard B., Alawieh A., Wolfe S.Q., Starke R.M., Psychogios M.-N., Shaban A., Goyal N., Dye J., Ezzeldin M., Yoshimura S., Sconzo D., Filo J., Pettersson S., Fiorella D., Tanweer O., Romano D.G., Navia P., Cuellar H., Fragata I., Polifka A., Mascitelli J., Osbun J., Siddiqui F., Moss M., Limaye K., Mokin M., Matouk C., Park M.S., Brinjikji W., Daglioglu E., Williamson R., Altschul D.J., Maier I., Crosa R., Gory B., Grandhi R., Paul A., Kan P., Casagrande W., Chowdhry S., Stiefel M.F., Rai A., Spiotta A.M., Taussky P., Ogilvy C.S., Granstein J.H.

Journal of Neurointerventional Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2024-022781

Comparative efficacy and safety of stent retrievers as a bailout strategy following failed contact aspiration technique in acute stroke thrombectomy

Authors: Ezzeldin M., Hukamdad M., Abo Kasem R., Ezzeldin R., Maier I., Rai A.T., Jabbour P., Kim J.-T., Howard B.M., Alawieh A., Wolfe S.Q., Starke R.M., Psychogios M.-N., Shaban A., Goyal N., Dye J., Alaraj A., Yoshimura S., Fiorella D., Tanweer O., Romano D.G., Navia P., Cuellar H., Fragata I., Polifka A., Mascitelli J.R., Osbun J.W., Siddiqui F., Moss M., Limaye K., Mokin M., Matouk C., Park M.S., Brinjikji W., Daglioglu E., Williamson R., Altschul D.J., Ogilvy C.S., Crosa R.J., Levitt M.R., Gory B., Grandhi R., Paul A.R., Kan P., Casagrande W., Chowdhry S.A., Stiefel M.F., Chaubal V., Spiotta A.M.

Journal of Neurointerventional Surgery

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Procedure duration predicts outcomes more than prehospital delay in endovascular stroke treatment

Authors: Saad H., Koo A.B., Grossberg J.A., Tianwen M., Howard B.M., Sowlat M.-M., Baba B.E., Chacon A., Jabbour P., Rai A., Dye J., Alaraj A., Michael Cawley C., Tong F.C., Akbik F., Pabaney A., Ezzeldin M., Fiorella D., Yoshimura S., Kim J.-T., Goyal N., Arthur A.S., Fragata I., Siddiqui F.M., Mascitelli J., Matouk C., Maier I., Park M.S., Levitt M., Grandhi R., Psychogios M.-N., Wolfe S.Q., Starke R.M., Shaban A., Samaniego E.A., Tanweer O., Romano D.G., Navia P., Cuellar H.H., Polifka A.J., Osbun J., Moss M.E., Limaye K., Mokin M., Brinjikji W., Daglioglu E., Williamson R., Altschul D., Ogilvy C.S., Crosa R.J., Gory B., Paul A.R., Kan P., Casagrande W., Chowdhry S.A., Stiefel M.F., Spiotta A.M., Alawieh A.M.

Faculty publication count:9

SHIM, HYUNGSUB

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-18073-z

Estimation of reference curves for brain atrophy and analysis of robustness to machine effects

Authors: Piot E., Renard F., Attye A., Krainik A., Fargher K., Raj B.A., Smith A., Ravdin L., Lin M., Chaing G., Relkin N., Smith K.E., Shim H., Ponto L.L.B., Schultz S.K., Sarrael A., Hernando R., Pomara N., Drost D., Rogers J., Rachinsky I., Pasternak S., Finger E., Bachman D., Spicer K., Mintzer J., Perry D., Miller B.L., Rosen H.J., Correia S., Malloy P., Salloway S., Tremont G., Querfurth H., Ott B.R., Watkins F., Garg P., Williamson J.D., Gordineer L., Sink K.M., Santulli R.B., Hynes M.L., Seltzer M., Flashman L.A., Anderson K., Blank K., Pearlson G.D., Brown A.D., Celmins D., Zimmerman E.A., Adeli A., Kataki M., Scharre D.W., Rainka M., Capote H., Bates V., Reeder S., Fleisher A., Trncic N., Burke A., Tariot P., Nguyen D., Preda A., Carlsson C.M., Asthana S., Johnson S., Bartha R., Lee T.-Y., Borrie M., Kittur S., Carmichael O., Olichney J., Maillard P., Fletcher E., Fatica P., Tatsuoka C., Ogrocki P., Lerner A., Allard J., Wolday S., Obisesan T.O., Johnson P.L., Norbash A., Budson A.E., Killiany R., Kowall N., Sirrel S.A., Jacobson S.A., Belden C.M., Sabbagh M.N., Tinklenberg J., Rosen A., Lane B., Taylor J.L., Yesavage J., Marshall G., Johnson K.A., Sperling R.A., Reynolds B., Johnson K., Turner R.S., Villena T., Sadowsky C., Johnson N., Wu C.-K., Kerwin D., Bonakdarpour B., Weintraub M., Lipowski K., Munic D., Bernick C., Kertesz A., Trost D., Rachisky I., Pasternack S., Finger E., Assaly M., Mudge B., Feldman H., Hsiung G.-Y.R., Caldwell C., Stefanovic B., Black S., Hosein C., Bergman H., Chertkow H., Varma P., MacAvoy M.G., Carson R.E., van Dyck C.H., McAdams-Ortiz C., Thai G., Mulnard R.A., Brand C., Ismail M.S., Makino K.M., Martin K., Goldstein B.S., Porsteinsson A.P., Hunt C., Herring S., Brosch J.R., Matthews B.R., Hake A.M., Farlow M.R., Simpson D.M., Oakley M., Lopez O.L., Johnson H., Kendall T., Parfitt F., Graff-Radford N.R., Conrad G., Oates E., sinha P., Hardy P., Jicha G., Smith C.D., Bartzokis G., Lu P.H., Silverman D.H.S., Woo E., Tingus K., Apostolova L., Clark C.M., Wolk D., Karlawish J.H., Arnold S.E., Brooks W.M., Swerdlow R.H., Burns J.M., Cella J.S., Lah J.J., Levey A.I., Coleman E., Wong T.Z., Borges-Neto S., Petrella J.R., Doraiswamy P.M., Quiceno M., Mathews D., Womack K., De Santi S., Glodzik L., de Leon M.J., Rusinek H., Pogorelec D.M., Michel C.A., Cerbone B., Galvin J.E., Kielb S., D'Agostino D., Onyike C., Albert M., Bell K.L., Honig L.S., Stern Y., Roberts P., Greig M.T., Varon D., Duara R., Dang M., Rountree S., Chowdhury M., Villanueva-Meyer J., Doody R.S., deToledo-Morrell L., Shah R.C., Mitsis E., Grossman H., Johnson K., Knopman D., Albers C.S., Mason S.S., Lord J.L., Heidebrink J.L., Love M.N., Roberson E., Brockington J., Geldmacher D., Clark D., Griffith R., Marson D., Vanderswag H., Brewer J., Spann B.M., Teodoro L., Beccera M., Pawluczyk S., Schneider L.S., Oliver A., Schneider S., Mintun M.A., Franklin E., Creech M.L., Carroll M., Ances B., Dolen S., Carter R., Lind B., Silbert L., Quinn J., Kaye J., Hsiao J., Frank R., Tha L., Kim S., Faber K., Shen L., Potkin S., Foroud T.M., Neu S., Crawford K., Figurski M., Korecka M., Lee V., Taylor-Reinwald L., Householder E., Cairns N.J., Landau S., Mathis C., Chen K., Reiman E.M., Foster N., Koeppe R.A., Ward C., Kantarci K., Jones D., Vemuri P., Senjem M., Gunter J., Borowski B., DeCarli C., Schuff N., Thompson P., Fox N., Bernstein M., Harvey D., Sim I., Mason J., Balasubramanian A.B., Jiminez G., Sather T., Walter S., Donohue M., Thomas R.G., Montine T., Snyder P., Potter W., Mesulam M.M., Holtzman D., Hefti F., Fillit H., Davies P., Paul S., Raichle M., Kuller L., Carrillo M., Sorensen G., Khachaturian Z., Shaw L.M., Morris J., Saykin A.J., Green R.C., Beckett L., Toga A.W., Trojanowki J.Q., Jagust W., Jack C.R., Petersen R., Aisen P., Weiner M.W., Mandelli M.L., McGinnis S., Gorno-Tempini M.-L., Seeley W.W., Kornak J., Boxer A.L., Boeve B.F., Domoto-Reilly K., Dickerson B.C., Rosen H.

Geroscience

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Complementary value of molecular, phenotypic, and functional aging biomarkers in dementia prediction

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Geroscience

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Local molecular and connectomic contributions of tau-related neurodegeneration

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Dissecting human cortical similarity networks across the lifespan

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Voxel-wise insights into early Alzheimer's disease pathology progression: the association with APOE and memory decline

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Human lifespan changes in the brain's functional connectome

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Relationships of PGRN with sTREM2 in AD continuum and non-AD pathophysiology and their reciprocal roles in modulating amyloid pathology: two population-based study

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Geroscience

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Surface-based morphometry reveals divergent aging trajectories in veterans with and without traumatic brain injury

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Geroscience

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Dynamic proportional loss of functional connectivity revealed change of left superior frontal gyrus in subjective cognitive decline: an explanatory study based on Chinese and Western cohorts

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Faculty publication count:9

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Validation and Reliability of the Thai Pediatric Charcot–Marie–Tooth Quality of Life Outcome Measure

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Faculty publication count:9

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Volume 57, Issue 1 01/01/2025, Page(s) DOI: 10.1080/07853890.2025.2586150

'I want to be generous, but I only have limited energy': a qualitative study of amyotrophic lateral sclerosis patients' preferences for clinical trials participation

Authors: Adeagbo, M.J. and Kahler, J. and Jones, D. and Reisinger, H.S. and Swenson, A

Translational Neurodegeneration

Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40035-025-00516-2

Shared burden of ultra-rare genetic variants across a spectrum of motor neuron diseases

Authors: Wu G., Chen W., Wu J., Jain A., Myers J., Cordts I., Rampersaud E., Heckmann J.M., Nel M., Granit V., Statland J., Swenson A., Ravits J., McMillan C.T., Elman L., Caress J., Burns T.M., Pioro E.P., Trivedi J., Katz J., Jackson C., Maiser S., Walk D., So Y., McCauley J.L., Baker M.C., Taylor J.P., Zuchner S., Rademakers R., van Blitterswijk M., Benatar M.

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Volume 82, Issue 4 04/14/2025, Page(s) 333-343 DOI: 10.1001/jamaneurol.2024.5249

Verdiperstat in Amyotrophic Lateral Sclerosis: Results From the Randomized HEALEY ALS Platform Trial

Authors: Andrews J., Paganoni S., Macklin E.A., Chibnik L.B., Quintana M., Saville B.R., Detry M.A., Vestrucci M., Marion J., McGlothlin A., Young E., Chase M., Pothier L., Harkey B., Yu H., Sherman A., Shefner J., Hall M., Kittle G., Connolly M.R., Berry J.D., D'Agostino D., Tustison E., Giacomelli E., Scirocco E., Alameda G., Locatelli E., Ho D., Quick A., Heitzman D., Ajroud-Driss S., Appel S.H., Shroff S., Katz J., Felice K., Maragakis N.J., Simmons Z., Goutman S.A., Olney N., Miller T., Fernandes J.A., Ilieva H., Jawdat O., Weiss M.D., Foster L., Vu T., Ladha S., Owegi M.A., Newman D.S., Arcila-Londono X., Jackson C.E., Swenson A., Heiman-Patterson T., Caress J., Fee D., Peltier A., Lewis R., Rosenfeld J., Walk D., Johnson K., Elliott M., Kasarskis E.J., Rutkove S., McIllduff C.E., Bedlack R., Elman L., Goyal N.A., Rezanian K., Twydell P., Benatar M., Glass J., Cohen J.A., Jones V., Zilliox L., Wymer J.P., Beydoun S.R., Shah J., Pattee G.L., Martinez-Thompson J., Nayar S., Granit V., Donohue M., Grossman K., Campbell D.J., Qureshi I.A., Cudkowicz M.E., Babu S.

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Volume 72, Issue 2 08/01/2025, Page(s) 294-305DOI: 10.1002/mus.28442

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Authors: Distefano S., Heyd L., Chase M., Yu H., Sherman A.V., Dagostino D., Hall M., Connolly M.R., Giacomelli E., Berry J.D., Babu S., Shefner J., Macklin E.A., Chibnik L.B., De Mattos A., Drake K., Kamp C., McGarry A., Torti M., Small C., Bulat A., Cudkowicz M.E., Paganoni S., Macklin E.A., Chibnik L.B., Hayden D., Lai P.-Y., Donahue R.A., Chen H.-W., Wang J., Quintana M., Saville B.R., Detry M.A., Marion J., Vestrucci M., McGlothlin A., Alameda G., Mathai N., Locatelli E., Lopes G., Paganoni S., Cudkowicz M., Ho D., McCaffrey A., Berry J.D., Babu S., Scalia J., Luppino S., Lagier-Tourenne C., Sadri-Vakili G., Giacomelli E., Scirocco E., Chrobak R., Quick A., Kolb S., Heintzman S., Ajroud-Driss S., Sufit R., Szymanski A., Katz J., Jenkins L., Heitzman D., Martin A., Appel S.H., Ericka G., Thonhoff J.R., Shroff S., Liao B., Felice K., Whitaker C., Maragakis N.J., Clawson L.L., Uchil A., Riley K.M., Arneklev J., Simmons Z., Grogan J., Su X., Mamarabadi M., Miller T.M., Malcolm A., Olney N., Bazan T., Weiss M.D., Rad N., Wang L.H., Goutman S.A., Feldman E.L., Fernandes J.A., Piccione E., Thaisethawatkul P., Jawdat O., Farmakidis C., Jabari D., Statland J., Pasnoor M., Dimachkie M., Owegi M.A., Brown R.H., Ghasemi M., Houmani H., Douthwright C., Daniello K., Foster L.A., Vu T., Suresh N., Farias J., Chen I.-H.A., Ilieva H., Pasinelli P., Newman D.S., Arcila-Londono X., Steijlen K., Jackson MD C.E., Bhavaraju-Sanka R., Ladha S., Jacobsen B., Milliard J., Bowser R., Shefner J.M., Heiman-Patterson T., Deboo A., Caress J.B., Cartwright M.S., Swenson A., Nance C., Gutmann L., Andrews J., Yasek J., Harms M., Peltier A., Lewis R., Burford M., Diaz F., Fee D., Shrilla D., Elliott M., Rakocovic G., Jones S., Solorzano G., Bedlack R., Li X., Kasarskis E.J., Mahuwala Z., Vishakhadatta M.K., Lauren Elman M.D., Quinn C., Baer M., Rosenfeld J., Borg D., Bhuvaneshwaran K., Kaur J., Walk D., Maiser S., Rutkove S.B., McIllduff C.E., Twydell P., Mundwiler A., Young E., Meyer J.A., Johnson K., Rao P., Rezanian K., Soliven B., Roos R., Goyal N.A., Habib A.A., Mozaffar T., Korb M.K., Mullen J., Cohen J.A., Stommel E., Robbins N.M., Benatar M., Carberry N., Granit V., Govindarajan R., Jones V., Fournier C.N., Shah J.S., Oskarsson B., Beydoun S.R., Darki L., Rodriguez R., Wymer J.P., Chuquilin M., McNeely W., Zilliox L., Diaz-Abad M., Jin P.H., Chauhan C., Nayar S., Pattee G.L., Bobenhouse J., Martinez-Thompson J., Nathan P.S., Hayat G., Arroyave L., Bailey A., Bailey J., Barlow V., Bulat A., Changkuon G., Chase M., Cirino M., Dagostino D., Deignan C., Deirmendjian E., De Mattos A., DiStefano S., Drake K., Estes M., Faulconer K., Figueroa-Szostek P., Garozzo T., Harkey B.A., Hasenoehrl M.G., Henrique J., Henrique N., Hurwitz S., Igne C., Irwin L., Jentoft K., Jordan B., Katsovskiy I., Kharakozova O., Kolvek T., Korin A., La T., Li H., Nguyen J., Novak I., Ortiz R., Ostrow J., Pagliaro J., Palillo J., Patel P., Patterson J., Phan M., Popel N., Pothier L., Proueng S., Rosenthal J., Sherman A.V., Small C., Tarasenko N., Thomas M., Tustison E., Vigneswaran P., Wahab Y., Whitworth I., Wright S., Yu H., Connolly M., De Santiago D., Felix A., Garrett K., Hall M., Hamilton J., Khan K., Kittle G., Lovett M., Nelson L., Pabon M., Rede D., Bolger P., Fetouh A., Woodcook J., Kamp C., Kennedy J., McGarry A., Torti M.

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Volume 20, Issue 12 December 12/01/2025, Page(s) DOI: 10.1371/journal.pone.0331163

Establishing biomarkers and clinical endpoints in myotonic dystrophy type 1 (END-DM1): Protocol of an international natural history study

Authors: Mul K., Eichinger K., Hung M., Sansone V.A., Gagnon C., Subramony S., Roxburgh R.H., Hamel J., Statland J.M., Elsheikh B., Turner C., Sampson J., Ragole T., Matthews E., Schoser B., Swenson A., Lavery C., Shieh P., Greene E.P., Takahashi M., Wicklund M., Dekdebrun J., Raymond J., DeSpain E., Thornton C.A., Johnson N.E., Nani M., Cossu E., Franchino V., Aggradi C.F., Zanolini A., Colacicco G., Jennings C., Jones A., Dolbec J., Lemire A., Rodriguez A., Lott D., Nagar S., Mollet S., Hilbert J., Koopman N., Whited K., Sasidharan S., Tieleman A., Plieger M., van Engelen-Kanters J., Hives K., Jaworek A., Heintzman S., Nikolenko N., Massey C., Ismail S., Duong T., Avilez A., Strahler T., Gilmartin C., O'Farrell C., Wirner-Piotrowski C., Tyrell M., Yotty A., Stechschulte M., Negrete K., Fernando D., Skura C., Balogun A., Maldonado D., Takada H., Taima S., Manabu S., Tamayo Muradas M.H., Dennis N.

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Pridopidine in Amyotrophic Lateral Sclerosis: The HEALEY ALS Platform Trial

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Volume 8, Issue 2 01/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.59058

Efficacy and Safety of Zilucoplan in Amyotrophic Lateral Sclerosis: A Randomized Clinical Trial

Authors: Paganoni S., Fournier C.N., Macklin E.A., Chibnik L.B., Quintana M., Saville B.R., Detry M.A., Vestrucci M., Marion J., McGlothlin A., Ajroud-Driss S., Chase M., Pothier L., Harkey B.A., Yu H., Sherman A.V., Shefner J.M., Hall M., Kittle G., Berry J.D., Babu S., Andrews J., Dagostino D., Tustison E., Giacomelli E., Scirocco E., Alameda G., Locatelli E., Ho D., Quick A., Katz J., Heitzman D., Appel S.H., Shroff S., Felice K., Maragakis N.J., Simmons Z., Miller T.M., Olney N., Weiss M.D., Goutman S.A., Fernandes J.A., Jawdat O., Owegi M.A., Foster L.A., Vu T., Ilieva H., Newman D.S., Arcila-Londono X., Jackson C.E., Ladha S., Heiman-Patterson T., Caress J.B., Swenson A., Peltier A., Lewis R., Fee D., Elliott M., Bedlack R., Kasarskis E.J., Elman L., Rosenfeld J., Walk D., McIllduff C., Twydell P., Young E., Johnson K., Rezania K., Goyal N.A., Cohen J.A., Benatar M., Jones V., Glass J., Shah J., Beydoun S.R., Wymer J.P., Zilliox L., Nayar S., Pattee G.L., Martinez-Thompson J., Harvey B., Patel S., Mahoney P., Duda P.W., Cudkowicz M.E.

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Authors: Krivickas B., Scirocco E., Giacomelli E., Sharma S., Benson M., Keegan M., Kulesa-Kelley J., Chibnik L.B., Casagrande G., Heyd L., Chase M., Drake K., Mohapatra S., Hagar J.L., Hasenoehrl M.G., Dagostino D., Sherman A.V., Leite A., Yu H., Rosenthal J., Miller T., McCaffrey A., Gwathmey K., Locatelli E., Bayat E., Heitzman D., Young E., Goyal N.A., Whitesell J., Felice K., Ilieva H., Swenson A., Walk D., Alameda G., Foster L., McIlduff C.E., Walsh A., Zilliox L., Ajroud-Driss S., Bodkin C., Katz J., Ladha S., Rivner M., Rosow L., Twydell P., Wasiewski W., Babu S., Berry J.D., Paganoni S.

Faculty publication count:7

TRANEL, DANIEL THOMAS

Journal of Clinical and Experimental Neuropsychology

Volume 47, Issue 9-10 01/01/2025, Page(s) 1100-1104DOI: 10.1080/13803395.2025.2476974

Research training in clinical neuropsychology: the Iowa-Benton perspective

Authors: Tranel D., Anderson S.W., Barrash J., Jones R.D.

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Lesion and lesion network localization of dysnomia after epilepsy surgery

Authors: Mhanna A., Bruss J., Griffis J.C., Sullivan A.W., Kawasaki H., Binder J.R., Pillay S.B., Howard M.A., Tranel D., Boes A.D.

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Rapid, Automated Prediction of Post-Stroke Cognitive Impairment for Ischemic Stroke

Authors: Brzus M., Kaminski J., Viohl T., Bruss J., Tranel D., Boes A.D., Johnson H.J.

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Volume 16, Issue 9 09/01/2025, Page(s) DOI: 10.3390/rel16091204

Facets of Religion/Spirituality and Cognitive Health: Association Variations Across Gender and Race Among Older Adults

Authors: Britt K.C., Boateng A.C.O., Nwadiogbu C., Ashida S., Tranel D., Thorpe R.J., Dahodwala N.

Pain

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Neuroanatomy and lesion networks of central poststroke pain

Authors: Karoam H.A., Bruss J., Champoux K., Lemos M.D., Faillenot I., Ciampi De Andrade D., Hwang K., Bayman E., Vaidya J., Gordon E.M., Tranel D., Geerling J.C., Boes A.D.

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Volume 214, Issue 07/29/2025, Page(s) DOI: 10.1016/j.neuropsychologia.2025.109168

Reduced mind-wandering and fewer depressive symptoms associated with damage to the medial prefrontal cortex and default mode network

Authors: Philippi, C.L. and Bruss, J. and Brandauer, C. and Trapp, N.T. and Tranel, D. and Boes, A.D

Clinical Parkinsonism and Related Disorders

Volume 13, Issue 01/01/2025, Page(s) DOI: 10.1016/j.prdoa.2025.100356

Is practitioner appraisal of facial expressivity and emotional engagement in simulated Parkinson's disease affected by race?

Authors: Harris S., Eadeh H.-M., Tranel D.

Faculty publication count:7

UC, ERGUN Y

Folia Phoniatica Et Logopaedica

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Perceptual Outcome Measures for Supplementing Transcription Intelligibility in Speakers with Parkinson's Disease and Mild Dysarthria

Authors: Manes J.L., Stipancic K.L., Westemeyer L., Rohl A., Greenlee J.D.W., Narayanan N., Uc E., Tjaden K.

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A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults

Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S

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Linear Predictive Coding Electroencephalography Algorithms Predict Mortality in Parkinson's Disease

Authors: Jamshidi, S. and Espinoza, A.I. and Heinzman, J.T. and May, P. and Uc, E.Y. and Narayanan, N.S. and Dasgupta, S

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Volume 140, Issue 11/01/2025, Page(s) DOI: 10.1016/j.parkreldis.2025.108055

Objective real-world mobility patterns in Parkinson's disease: Driving and walking after levodopa dosing

Authors: Chang, J.H. and Uc, E.Y. and Shaffer, C.L. and Rizzo, M

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Neurohistopathological findings of the brain parenchyma after long-term deep brain stimulation: Case series and systematic literature review

Authors: Vivanco-Suarez, J. and Woodiwiss, T. and Fiock, K.L. and Hefti, M.M. and Uc, E.Y. and Narayanan, N.S. and Greenlee, J.D.W

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Volume 13, Issue 01/01/2025, Page(s) DOI: 10.1016/j.prdoa.2025.100409

Linear predictive coding electroencephalography algorithms predict mortality in Parkinson's disease

Authors: Jamshidi S., Espinoza A.I., Heinzman J.T., May P., Uc E.Y., Narayanan N.S., Dasgupta S.

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Linear predictive coding electroencephalography algorithms predict Parkinson's disease mortality using out-of-sample tests

Authors: Jamshidi, S. and Espinoza, A.I. and Heinzman, J.T. and May, P. and Uc, E.Y. and Narayanan, N.S. and Dasgupta, S

Faculty publication count:2

ZHANG, QIANG

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Authors: Alexandra Bova, Matthew A. Weber, Mackenzie M. Spicer, Vaibhav Khandelwal, Rachael A. Volkman, Madison McMurrin, Julia Kryca, Kartik Sivakumar, Braedon Q. Kirkpatrick, Qiang Zhang, Nandakumar S. Narayanan

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Authors: Rachel C. Cole, Nadja R. Ging-Jehli, Juan Vivanco Suarez, Jeremy D. Greenlee, Jan R. Wessel, Arturo I. Espinoza, Johnson Zhang, James F. Cavanagh, Nandakumar S. Narayanan

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Department publication count: 63

Faculty publication count:10

ABEL, EDWIN G

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Neurobiology of learning and memory: Overview	
Authors: Lee Y.-S., Abel T.	
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Authors: Mahesh Shivarama Shetty, Junko Kasuya, Xiuping Fu, Marisol Carmela Lauffer, Satya Murthy Tadinada, Tania Chatterjee Chowdhury, Jay M. Baraban, Ted Abel	
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Authors: Sourav Banerjee, Karthick Ravichandran, Pallabi Kisku, Lakhuhong Ningchangmi, Premkumar Palanisamy, Stefan Strack, Ted Abel	
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Authors: Tadinada S.M., Walsh E.N., Mukherjee U., Abel T.	
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Authors: Yutong Wang, Emily N. Walsh, Junko Kasuya, Colton Remedies, Jon Resch, Lisa C. Lyons, Ted Abel	

Faculty publication count:3

ATASOY, DENIZ

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Authors: Spicer M.M., Yang J., Fu D., DeVore A.N., Lauffer M., Atasoy N.S., Atasoy D., Fisher R.A.	
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Authors: Marvin J.S., Machler P., Meng C., Ates T., Patel R.H., Adhikari R., Makurath M.A., Ku Z., Feliciano D., Atasoy D., Cui G., Kleinfeld D., Brown T.A.	

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Authors: Guo D.F., Williams P.A., Olson A., Morgan D.A., Herz H., Resch J., Atasoy D., Stauss H.M., Sebag J.A., Rahmouni K.	

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Histone Lysine Crotonylation Regulates Long-Term Memory Storage	
Authors: Utsav Mukherjee, Budhaditya Basu, Stacy E. Beyer, Saaman Ghodsi, Nathan Robillard, Yann Vanrobaeys, Eric B. Taylor, Ted Abel, Snehajyoti Chatterjee	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41380-025-03331-3	
Single-cell resolution spatial transcriptomic signature of the retrosplenial cortex during memory consolidation	
Authors: Bliese S.R., Basu B., Beyer S.E., Elsadany M., Michaelson J.J., Chatterjee S.	
Learning and Memory A Comprehensive Reference	Orcid Source: Snehajyoti Chatterjee
Volume , Issue 01/01/2025, Page(s) V2-556DOI: 10.1016/B978-0-443-15754-7.00076-6	
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Authors: Abel T., Basu B., Chatterjee S.	

Faculty publication count:3

CHEN, SONGHAI

bioRxiv	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.06.18.660434	
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Authors:	
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In vivo CRISPR screening links NFKB1 to endocrine resistance in ER+ breast cancer	
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Unveiling RACK1: a key regulator of the PI3K/AKT pathway in prostate cancer development	
Authors: Lyu C., Vaddi P.K., Elshafae S., Pradeep A., Ma D., Chen S.	

Faculty publication count:2

FISHER, RORY A

Neural Regeneration Research

Volume 20, Issue 10 10/01/2025, Page(s) 2969-2981DOI: 10.4103/NRR.NRR-D-23-01993

Regulator of G protein signaling 6 mediates exercise-induced recovery of hippocampal neurogenesis, learning, and memory in a mouse model of Alzheimer's disease

Authors: Spicer M.M., Yang J., Fu D., DeVore A.N., Lauffer M., Atasoy N.S., Atasoy D., Fisher R.A.

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Volume 182, Issue S1 12/01/2025, Page(s) S1-S23DOI: 10.1111/bph.70229

The Concise Guide to PHARMACOLOGY 2025/26: Introduction and Other Protein Targets

Authors: Alexander S.P.H., Gibb A.J., Kelly E., Mathie A.A., Peach C.J., Veale E.L., Cidlowski J.A., Davenport A.P., Fabbro D., Spedding M., Striessnig J., Armstrong J.F., Buneman O.P., Faccenda E., Harding S.D., Southan C., Davies J.A., Ahlers-Dannen K.E., Alqinyah M., Arumugam T.V., Bodle C., Dagner J.B., Chakravarti B., Choudhuri S.P., Druey K.M., Fisher R.A., Gerber K.J., Hepler J.R., Hooks S.B., Kantheti H.S., Karaj B., Layeghi-Ghalehsoukhteh S., Lee J.-K., Luo Z., Martemyanov K., Mascarenhas L.D., McNabb H., Montanez-Miranda C., Ogujiofor O., Phan H., Roman D.L., Shaw V., Sjogren B., Sobey C., Spicer M.M., Squires K.E., Sutton L., Wendimu M., Wilkie T., Xie K., Zhang Q., Zolghadri Y.

Faculty publication count:6

QUELLE, DAWN E

Cancer Epidemiology Biomarkers and Prevention

Orcid Source: Dawn Quelle

Volume 34, Issue 8 08/01/2025, Page(s) 1395-1404DOI: 10.1158/1055-9965.EPI-25-0155

Risk Factors Associated with Gastroenteropancreatic and Lung Neuroendocrine Tumors: A Nested Case–Control Study from the All of Us Research Program

Authors: Xu, T. and Dillon, J.S. and Quelle, D.E. and Nash, S.H. and Cho, H. and O'Rourke, M.A

Endocrine Oncology

Orcid Source: Dawn Quelle

Volume 5, Issue 1 01/01/2025, Page(s) DOI: 10.1530/EO-25-0051

Variable GLP-1 receptor expression across diverse neuroendocrine neoplasms: implications for incretin therapies

Authors: Ear, P.H. and Hueser, S.A. and Townsend, R.E. and Maxwell, J.E. and Abusada, E. and Chan, C.H.F. and Quelle, D.E. and Dillon, J.S. and Howe, J.R. and Bellizzi, A.M

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Volume 31, Issue 1 01/01/2025, Page(s) 4-18DOI: 10.1016/j.eprac.2024.09.018

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Authors: Howe, J.R. and Menda, Y. and Chandrasekharan, C. and Bellizzi, A.M. and Quelle, D.E. and O'Dorisio, M.S. and Dillon, J.S

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Novel Therapeutics and the Path Toward Effective Immunotherapy in Malignant Peripheral Nerve Sheath Tumors

Authors: Lingo J.J., Elias E.C., Quelle D.E.

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Histone Deacetylase Inhibitors Target DNA Replication Regulators and Replication Stress in Ewing Sarcoma Cells

Authors: Koppenhafer S.L., Geary E.L., Thomas M.V., Croushore E.E., Zimmerman J.A.O., Gedminas J.M., Quelle D.E., Dodd R.D., Gordon D.J.

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Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.09.052

GLP-1R agonist promotes proliferation of neuroendocrine neoplasm cells expressing GLP-1 receptors

Authors: Shilyansky, J.S. and Chan, C.J. and Xiao, S. and Gribovskaja-Rupp, I. and Quelle, D.E. and Howe, J.R. and Dillon, J.S. and Ear, P.H

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RAHMOUNI, KAMAL

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Volume 26, Issue 06/01/2025, Page(s) DOI: 10.1016/j.rineng.2025.105393

Identifying unimodal finite mixture models in data sets using distribution shifting – A novel approach

Authors: Williams P.A., Roberts E.K., Nguyen Q.-A., Rahmouni K.

Molecular Metabolism

Orcid Source: Crossref

Volume 100, Issue 10/01/2025, Page(s) DOI: 10.1016/j.molmet.2025.102222

The brainstem BBSome regulates glucose homeostasis and lean mass in a state-dependent manner

Authors: Laule C., Guo D.-F., Zhao Y., Williams P.A., Morgan D.A., Rouabhi Y., McDonough M., Butler T., Resch J., Rahmouni K.

Cell Metabolism

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Overnutrition causes insulin resistance and metabolic disorder through increased sympathetic nervous system activity

Authors: Sakamoto K., Butera M.A., Zhou C., Maurizi G., Chen B., Ling L., Shawkat A., Patlolla L., Thakker K., Calle V., Morgan D.A., Rahmouni K., Schwartz G.J., Tahiri A., Buettner C.

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Central command of hypertension: PVN-CRH neurons in the driver's seat

Authors: Vorhies K., Salhotra S., Rahmouni K.

Clinical Science London England 1979

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Volume 139, Issue 22 11/17/2025, Page(s) DOI: 10.1042/CS20257748

Central leptin pathways in metabolic homeostasis

Authors: Zhao Y., Laule C., Rahmouni K.

Reviews in Endocrine and Metabolic Disorders

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s11154-025-09979-0

BBSome: An essential component of hypothalamic regulation of energy homeostasis

Authors: Guo D.F., Zhao Y., Laule C., Rahmouni K.

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MIRO1 controls energy production and proliferation of vascular smooth muscle cells

Authors: Lan Qian, Olha M Koval, Benney T Endoni, Denise Juhr, Colleen S Stein, Chantal Allamargot, Li-Hsien Lin, Deng-Fu Guo, Kamal Rahmouni, Ryan L Boudreau, Jennifer Streeter, William H Thiel, Isabella M Grumbach

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Volume 28, Issue 8 08/15/2025, Page(s) DOI: 10.1016/j.isci.2025.113124

Diet-dependent modulation of energy balance by CB1 signaling in peripheral sensory neurons

Authors: Linden B., Herz H., Jarrah M., Tasabehji D., Saleh S., Fraer A., Clark P., Ye Y., Chu Y., Al-Khalil Z., Morgan D.A., Zhu Z., Castorena C.M., Zingman L., Rahmouni K., Mokadem M.

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Volume 100, Issue 10/01/2025, Page(s) DOI: 10.1016/j.molmet.2025.102234

Mice harboring the obesity-associated SNP rs1421085 exhibit increased body weight and reveal an IRX3 neuronal circuit regulating body weight

Authors: Sullivan A.I., Flippo K.H., Aklan I., Claflin K.E., Morgan D.A., Naber M.C., Rahmouni K., Potthoff M.J.

Cell Metabolism

Volume 37, Issue 7 07/01/2025, Page(s) 1515-1529.e6DOI: 10.1016/j.cmet.2025.04.014

FGF21 reverses MASH through coordinated actions on the CNS and liver

Authors: Rose JP and Morgan DA and Sullivan AI and Fu X and Inigo-Vollmer M and Burgess SC and Meyerholz DK and Rahmouni K and Potthoff MJ

Metabolism Clinical and Experimental

Volume 173, Issue 12/01/2025, Page(s) DOI: 10.1016/j.metabol.2025.156387

SerpinA3N in leptin-sensitive neurons is required for energy and glucose homeostasis and autonomic regulation

Authors: Guo D.F., Luo Z., Olson A., Morgan D.A., Newell E.A., Rahmouni K.

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Leptin and Associated Neural Pathways Underlying Obesity-Induced Hypertension

Authors: Laule C., Rahmouni K.

Cardiovascular Research

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Loss of melanocortin receptor accessory protein 2 in melanocortin-4 receptor neurons protect from obesity-associated autonomic and cardiovascular dysfunctions

Authors: Guo D.F., Williams P.A., Olson A., Morgan D.A., Herz H., Resch J., Atasoy D., Stauss H.M., Sebag J.A., Rahmouni K.

Faculty publication count:7

RESCH, JON MICHAEL

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Volume 121, Issue 12 10/01/2025, Page(s) 1929-1940DOI: 10.1093/cvr/cvaf067

Loss of melanocortin receptor accessory protein 2 in melanocortin-4 receptor neurons protect from obesity-associated autonomic and cardiovascular dysfunctions

Authors: Guo D.F., Williams P.A., Olson A., Morgan D.A., Herz H., Resch J., Atasoy D., Stauss H.M., Sebag J.A., Rahmouni K.

bioRxiv

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Repeated sleep deprivation selectively reactivates hippocampal CA1 pyramidal neuron

Authors: Yutong Wang, Emily N. Walsh, Junko Kasuya, Colton Remedies, Jon Resch, Lisa C. Lyons, Ted Abel

Iscience

Volume 28, Issue 8 08/15/2025, Page(s) DOI: 10.1016/j.isci.2025.112764

Parabrachial Foxp2-expressing neurons are necessary for sustaining core body temperature in the cold

Authors: Grady F.S., Graff S.A., Warnock M.M., Gasparini S., Tish M.M., Li Y., Buchanan G.F., Resch J.M., Geerling J.C.

Molecular Metabolism

Volume 100, Issue 10/01/2025, Page(s) DOI: 10.1016/j.molmet.2025.102222

The brainstem BBSome regulates glucose homeostasis and lean mass in a state-dependent manner

Authors: Laule C., Guo D.-F., Zhao Y., Williams P.A., Morgan D.A., Rouabhi Y., McDonough M., Butler T., Resch J., Rahmouni K.

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A hypothalamic circuit for anticipating future changes in energy balance

Authors: Samuel J. Walker, Elijah D. Lowenstein, Amelia M. Douglass, Joseph C. Madara, Jon M. Resch, Jenkang Tao, Bradford B. Lowell

Cell Reports	Orcid Source: Crossref
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Authors: Jon Resch, Yuxi Li, Trevor Butler, Stefano Nardone, Christopher Jacobs, Amelia Douglass, Joseph Madara, Miriam McDonough, Jenkang Tao, Elijah Lowenstein, Luhong Wang, Deepti Pant, Samuel Walker, Annette Wang, Harini Srinivasan, Zongfang Yang, John Campbell, Linus T. Tsai, Bradford Lowell	
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Volume 603, Issue 20 10/15/2025, Page(s) 6365-6389DOI: 10.1113/JP286407	
Activation of TRPA1 and TRPM3 triggers Ca²⁺ waves in central terminals of sensory neurons and facilitates synaptic activity in the spinal dorsal horn	
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STEWART, ADELE MARIE

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Authors: Stewart A., Blakely R.D.	

Redox Biology

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FNDC5/irisin mitigates the cardiotoxic impacts of cancer chemotherapeutics by modulating ROS-dependent and -independent mechanisms

Authors: Kumar M., Sengar A.S., Lye A., Kumar P., Mukherjee S., Kumar D., Das P., Chatterjee S., Stewart A., Maity B.

ACS Applied Bio Materials

Volume 8, Issue 8 08/18/2025, Page(s) DOI: 10.1021/acsabm.5c00965

Rationale Design of a Zn(II)-Coordinated, Cell Penetrating, and Functionalized Tetrapeptide Self-Assembly for Delivery of Chemotherapeutic Drugs to Folic Acid Receptor-Expressing Cancer Cells

Authors: Raghu N., Lye A., Goswami B.G., Nayak S., Stewart A., Lo R., Maity B., Das P.

Biology of Sex Differences

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13293-025-00788-3

Consideration of sex as a biological variable over the history of the 5xFAD Alzheimer's Disease mouse model

Authors: Neuhauser J.I., Hernandez K.S., Bernholtz J., Edwards H., Stewart A.

Faculty publication count:4

STRACK, STEFAN

Human Molecular Genetics

Orcid Source: Stefan Strack

Volume 34, Issue 2 01/15/2025, Page(s) DOI: 10.1093/hmg/ddae166

De novo missense variants in the PP2A regulatory subunit PPP2R2B in a neurodevelopmental syndrome: potential links to mitochondrial dynamics and spinocerebellar ataxias

Authors: Sandal P., Jong C.J., Merrill R.A., Kollman G.J., Paden A.H., Bend E.G., Sullivan J., Spillmann R.C., Shashi V., Vulto-Van Silfhout A.T., Pfundt R., de Vries B.B.A., Li P.P., Bicknell L.S., Strack S.

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Mitochondrial Ca²⁺ uniporter b (MCUb) regulates neuronal Ca²⁺ dynamics and resistance to ischemic stroke

Authors: Nguyen T and Lin Z and Dhanesha N and Patel RB and Lane M and Walters GC and Shutov LP and Strack S and Chauhan AK and Usachev YM

Cell Reports

Orcid Source: Stefan Strack

Volume 44, Issue 6 06/24/2025, Page(s) DOI: 10.1016/j.celrep.2025.115797

Aberrant phase separation of two PKA RI β neurological disorder mutants leads to mechanistically distinct signaling deficits

Authors: Pool E.H., Glebov-McCloud A., Lee H.N., Hardy J.C., Pane V., Herberg F.W., Taylor S.S., Mehta S., Strack S., Zhang J.

Journal of Biological Chemistry
Volume 301, Issue 8 08/01/2025, Page(s) DOI: 10.1016/j.jbc.2025.110445
Ultrasensitive bioluminescent reporters of protein kinase A based on luciferase activity modulated by phosphorylation (PKA LAMP)
Authors: Kong Y., Strack S.

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Faculty publication count:3

TOMCHIK, SETH MARTIN

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Volume 45, Issue 16 04/16/2025, Page(s) DOI: 10.1523/JNEUROSCI.1531-24.2025
Neurofibromin Deficiency Alters the Patterning and Prioritization of Motor Behaviors in a State-Dependent Manner
Authors: Suarez, Genesis Omana and Kumar, Divya S and Brunner, Hannah and Knauss, Anneke and Barrios, Jenifer and Emel, Jalen and Teel, Jensen and Botero, Valentina and Broyles, Connor N and Stahl, Aaron and Bidaye, Salil S and Tomchik, Seth M

Orcid Source: University of Iowa – Iowa Research Online

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Volume , Issue 07/30/2025, Page(s) DOI: 10.1101/2025.07.25.666841
Metabolic and behavioral effects of neurofibromin result from differential recruitment of MAPK and mTOR signaling
Authors: Botero, Valentina and Barrios, Jenifer and Knauss, Anneke and Rosendahl, Ethan and Colodner, Kenneth J and Tomchik, Seth M

Orcid Source: University of Iowa – Iowa Research Online

Genes and Development
Volume 39, Issue 9-10 01/01/2025, Page(s) 541-554 DOI: 10.1101/gad.352629.125
Cognition and behavior in neurofibromatosis type 1: report and perspective from the Cognition and Behavior in NF1 (CABIN) Task Force
Authors: Gutmann, David H and Anastasaki, Corina and Gupta, Aditi and Hou, Yang and Morris, Stephanie M and Payne, Jonathan M and Raber, Jacob and Tomchik, Seth M and Van Aelst, Linda and Walker, James A and Yohay, Kaleb H

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Faculty publication count:2

USACHEV, YURIY M

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Volume 128, Issue 06/01/2025, Page(s) DOI: 10.1016/j.ceca.2025.103013
Mitochondrial Ca²⁺ uniporter b (MCub) regulates neuronal Ca²⁺ dynamics and resistance to ischemic stroke
Authors: Nguyen T and Lin Z and Dhanesha N and Patel RB and Lane M and Walters GC and Shutov LP and Strack S and Chauhan AK and Usachev YM

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Journal of Physiology

Volume 603, Issue 20 10/15/2025, Page(s) 6365-6389DOI: 10.1113/JP286407

Activation of TRPA1 and TRPM3 triggers Ca²⁺ waves in central terminals of sensory neurons and facilitates synaptic activity in the spinal dorsal horn

Authors: Andrianov Y.E., Keyes A.L., Warwick C.A., McDonough M.C., Shutov L.P., Solanki K.S., Resch J.M., Bassuk A.G., Voitenko N., Belan P., Usachev Y.M.

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Department publication count: 123

Faculty publication count: 15

BERGER, JOEL

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The Probability Distribution of Times to Awakening From Sevoflurane Anesthesia, Among a Homogeneous Group of Cases With the Same Age-Adjusted Minimum Alveolar Concentration Fraction	
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Authors: Billig, A.J. and Sedley, W. and Gander, P.E. and Kumar, S. and Lad, M. and Chait, M. and Mohammadi, Y. and Berger, J.I. and Griffiths, T.D	
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Authors: Burghard A.L., Hockley A., Koops E.A., Berger J.I.	

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Journal of Neural Engineering Volume 22, Issue 5 10/01/2025, Page(s) DOI: 10.1088/1741-2552/ae00f5 Personalized beta band HD-tACS over the left SMA improves speech and limb movement by modulating prefrontal delta oscillations in neurotypical young adults Authors: Tabari F., Berger J.I., Kunduk M., Van Gemmert A.W.A., Johari K.	Orcid Source: Crossref
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Brain-wide single-neuron bases of working memory for sounds in humans	
Authors: Berger, J.I. and Billig, A.J. and Gander, P.E. and Kovach, C.K. and Rhone, A.E. and Calmus, R.M. and Garcia, C.M. and Kumar, S. and Kawasaki, H. and Howard, M.A. and Griffiths, T.D	

Faculty publication count:2

DLOUHY, BRIAN JAMES

Clinical Neurology and Neurosurgery
Volume 255, Issue 08/01/2025, Page(s) DOI: 10.1016/j.clineuro.2025.108966
Calcium pyrophosphate dihydrate crystal deposition (CPPD) in the retro-odontoid tissue with compression of cervicomedullary junction: Analysis of 46 cases (1984–2020) with literature review
Authors: Menezes A.H., Howard M.A., Dlouhy B.J.
Journal of Neurosurgery Case Lessons
Volume 9, Issue 6 02/01/2025, Page(s) DOI: 10.3171/CASE24298
Gorham-Stout disease of the craniovertebral junction causing basilar impression and Chiari malformation type I: illustrative case
Authors: Syed, H. and Glennon, S. and Teferi, N. and Chenoweth, D. and Eschbacher, K. and Ferguson, P.J. and Sato, Y. and Hitchon, P. and Dlouhy, B.J

Faculty publication count:5

DLOUHY, KATHLEEN E

Journal of Neurointerventional Surgery
Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/jnis-2025-024587
EMBOLISE randomized surgical trial for subdural hematoma: clinical benefits beyond reoperation with middle meningeal artery embolization
Authors: Knopman J., Davies J.M., Mokin M., Hassan A.E., Harbaugh R.E., Khalessi A., Fiehler J., Levy E.I., Gross B.A., Grandhi R., Tarpley J., Sivakumar W., Bain M., Crowley R.W., Link T.W., Fraser J.F., Levitt M.R., Chen P.R., Hanel R.A., Bernard J.D., Jumaa M., Youssef P.P., Cress M.C., Chaudry M.I., Shakir H.J., Lesley W.S., Billingsley J., Jones J., Koch M.J., Paul A.R., Mack W.J., Osbun J.W., Dlouhy K.M., Grossberg J.A., Kellner C.P., Sahlein D.H., Santarelli J., Schirmer C.M., Mazaris P., Liu J.J., Majjhoo A.Q., Wolfe T., Patel N.V., Roark C.D., Siddiqui A.H.

Clinical Neurology and Neurosurgery

Volume 249, Issue 02/01/2025, Page(s) DOI: 10.1016/j.clineuro.2024.108669

A comparative analysis of microsurgical resection versus stereotactic radiosurgery for Spetzler-Martin grade III arteriovenous malformations: A multicenter propensity score matched study

Authors: Tos S.M., Hajikarimloo B., Osama M., Mantziaris G., Adeeb N., Kandregula S., Salim H.A., Musmar B., Ogilvy C., Kondziolka D., Dmytriw A.A., El Naamani K., Abdelsalam A., Kumbhare D., Gummadi S., Ataoglu C., Essibayi M.A., Erginoglu U., Keles A., Muram S., Sconzo D., Riina H., Rezai A., Poppe J., Sen R.D., Alwakaa O., Griessenauer C.J., Jabbour P., Tjoumakaris S.I., Burkhardt J.-K., Starke R.M., Baskaya M.K., Sekhar L.N., Levitt M.R., Altschul D.J., Haranhalli N., McAvoy M., Abushehab A., Aslan A., Swaid C., Abl A., Stapleton C., Koch M., Srinivasan V.M., Chen P.R., Blackburn S., Cochran J., Choudhri O., Pukenas B., Orbach D., Smith E., Mohlenbruch M., Alaraj A., Aziz-Sultan A., Dlouhy K., El Ahmadieh T., Patel A.B., Savardekar A., Cuellar H.H., Lawton M., Guthikonda B., Morcos J., Sheehan J.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251376452

Catheter-assisted sealing technique for spontaneous cerebrospinal fluid leaks: A novel neurointerventional treatment of spontaneous cerebrospinal fluid leak beyond cerebrospinal fluid-venous fistula

Authors: Zanaty, M. and Rosinski, C.L. and Elshikh, M. and Kinariwala, J. and Yamaguchi, S. and Dlouhy, K. and Samaniego, E. and Jabbour, P. and Hayakawa, M. and Ortega-Gutierrez, S

Neurosurgical Review

Volume 48, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10143-025-03465-6

Spetzler-martin grade IV cerebral arteriovenous malformations in adult patients: a propensity-score matched analysis of resection and stereotactic radiosurgery

Authors: Tos S.M., Osama M., Mantziaris G., Hajikarimloo B., Adeeb N., Kandregula S., Salim H.A., Musmar B., Ogilvy C.S., Kondziolka D., Dmytriw A.A., Naamani K.E., Abdelsalam A., Kumbhare D., Gummadi S., Ataoglu C., Essibayi M.A., Erginoglu U., Keles A., Muram S., Sconzo D., Riina H., Rezai A., Poppe J., Sen R.D., Kim L.J., Alwakaa O., Griessenauer C.J., Jabbour P., Tjoumakaris S.I., Burkhardt J.-K., Starke R.M., Baskaya M.K., Sekhar L.N., Levitt M.R., Altschul D.J., Haranhalli N., McAvoy M., Abushehab A., Aslan A., Swaid C., Abl A., Stapleton C., Koch M., Srinivasan V.M., Chen P.R., Blackburn S., Choudhri O., Pukenas B., Orbach D., Smith E., Mohlenbruch M., Alaraj A., Aziz-Sultan A., Patel A.B., Savardekar A., Cuellar H.H., Dlouhy K., El Ahmadieh T., Lawton M., Siddiqui A., Morcos J., Guthikonda B., Sheehan J.

Interventional Neuroradiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251380385

Vertebrobasilar dolichoectasia future aspects: A meta-analysis of clinical features and treatment strategies

Authors: Shaheen N., Ortega-Gutierrez S., Samaniego E.A., Mastorakos P., Gooch M.R., Jabbour P., Flouty O., Dlouhy K., Zanaty M.

Faculty publication count:10

GREENLEE, JEREMY D

Folia Phoniatica Et Logopaedica	
Volume , Issue 01/01/2025, Page(s) 1-14DOI: 10.1159/000550174	
Perceptual Outcome Measures for Supplementing Transcription Intelligibility in Speakers with Parkinson's Disease and Mild Dysarthria	
Authors: Manes J.L., Stipancic K.L., Westemeyer L., Rohl A., Greenlee J.D.W., Narayanan N., Uc E., Tjaden K.	
Parkinsonism and Related Disorders	Orcid Source: Crossref
Volume 133, Issue 04/01/2025, Page(s) DOI: 10.1016/j.parkreldis.2024.107243	
Neurohistopathological findings of the brain parenchyma after long-term deep brain stimulation: Case series and systematic literature review	
Authors: Vivanco-Suarez, J. and Woodiwiss, T. and Fiock, K.L. and Hefti, M.M. and Uc, E.Y. and Narayanan, N.S. and Greenlee, J.D.W	
Eneuro	Orcid Source: Crossref
Volume 12, Issue 10 10/01/2025, Page(s) DOI: 10.1523/ENEURO.0197-24.2025	
Dissociation between Simple and Complex Speech Motor Tasks within the Bilateral Motor Thalamus	
Authors: Johari K., Berger J.I., Rohl A.H., Greenlee J.D.	
bioRxiv	Orcid Source: Crossref
Volume , Issue 06/21/2025, Page(s) DOI: 10.1101/2025.06.20.660783	
Neural activity flows through cortical subnetworks during speech production	
Authors: Gregg A. Castellucci, Mac MacKay, Christopher K. Kovach, Farhad Tabasi, Jeremy D.W. Greenlee, Michael A. Long	
Brain Stimulation	
Volume 18, Issue 4 07/01/2025, Page(s) 1021-1027DOI: 10.1016/j.brs.2025.05.105	
Theta-frequency subthalamic nucleus stimulation increases decision threshold	
Authors: Cole R.C., Ging-Jehli N.R., Vivanco Suarez J., Greenlee J.D., Wessel J.R., Espinoza A.I., Zhang J., Cavanagh J.F., Narayanan N.S.	
Journal of Neuroscience Methods	
Volume 418, Issue 06/01/2025, Page(s) DOI: 10.1016/j.jneumeth.2025.110448	
Precisely-timed outpatient recordings of subcortical local field potentials from wireless streaming-capable deep-brain stimulators: a method and toolbox	
Authors: Soh C., Hervault M., Rohl A.H., Greenlee J.D.W., Wessel J.R.	
bioRxiv	Orcid Source: Crossref
Volume , Issue 12/13/2025, Page(s) DOI: 10.64898/2025.12.11.693637	
Distinct Temporal Patterns of Human Neural Firing in the Subthalamic Nucleus During Speech and Orofacial Movement	
Authors: Zahra Jourahmad, Christopher K Kovach, Andrea H. Rohl, Joel I Berger, Kris Tjaden, Jeremy D.W. Greenlee	

Nature Methods

Volume 22, Issue 4 04/01/2025, Page(s) 788-800DOI: 10.1038/s41592-025-02614-5

DREDge: robust motion correction for high-density extracellular recordings across species

Authors: Windolf C., Yu H., Paulk A.C., Meszner D., Munoz W., Boussard J., Hardstone R., Caprara I., Jamali M., Kfir Y., Xu D., Chung J.E., Sellers K.K., Ye Z., Shaker J., Lebedeva A., Raghavan R.T., Trautmann E., Melin M., Couto J., Garcia S., Coughlin B., Elmaleh M., Christianson D., Greenlee J.D.W., Horvath C., Fiath R., Ulbert I., Long M.A., Movshon J.A., Shadlen M.N., Churchland M.M., Churchland A.K., Steinmetz N.A., Chang E.F., Schweitzer J.S., Williams Z.M., Cash S.S., Paninski L., Varol E.

Dystonia

Volume 4, Issue 01/01/2025, Page(s) DOI: 10.3389/dyst.2025.15271

Is thalamic deep brain stimulation the right target to improve laryngeal dystonia symptoms?

Authors: O'Flynn L.C., Barbe M.T., Horisawa S., Barkmeier-Kraemer J.M., Blitzer A., Greenlee J.D.W., Hamzei-Sichani F., Moretti P., Nagarajan S.S., Sharma N., Rahimpour S., Rusz J., Tripoliti E., Battistella G., Simonyan K.

Jasa Express Letters

Orcid Source: Crossref

Volume 5, Issue 3 03/01/2025, Page(s) DOI: 10.1121/10.0036021

Comparing manual and automated methods for calculating speaking rate in Parkinson's disease

Authors: Arzbecker L.J., Stipancic K.L., Greenlee J.D.W., Tjaden K.

Faculty publication count:6

HITCHON, PATRICK

Clinical Neurology and Neurosurgery

Volume 250, Issue 03/01/2025, Page(s) DOI: 10.1016/j.clineuro.2025.108806

Spinal synovial cyst: A retrospective analysis of 204 cases

Authors: Shrestha, P. and Sandhu, M.R. and Suarez, J.V. and Lee, J. and Yamaguchi, S. and Hitchon, P

World Neurosurgery

Volume 199, Issue 07/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124024

Surgical Management of Unstable Atlas Fractures: A Single Institutional Retrospective Review with Comparison of Occipitocervical and Atlantoaxial Fusion Outcomes

Authors: Vivanco-Suarez J., Rosinski C., Kritikos M., Syed H., Teferi N., Yamaguchi S., Bathla G., Hitchon P.

Operative Neurosurgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1227/ons.0000000000001884

Biomechanical Comparison of Transforaminal Interbody Fusion Implants: Static vs Expandable Cages and Unilateral Versus Bilateral Cages

Authors: Rosinski, C.L. and Watson, N.A.D. and Kritikos, M.E. and Nourski, K.V. and Marincovich, A.J. and Matern, T.S. and Shrestha, P. and Hitchon, P.W

Journal of Neurosurgery Case Lessons

Volume 9, Issue 6 02/01/2025, Page(s) DOI: 10.3171/CASE24298

Gorham-Stout disease of the craniovertebral junction causing basilar impression and Chiari malformation type I: illustrative case

Authors: Syed, H. and Glennon, S. and Teferi, N. and Chenoweth, D. and Eschbacher, K. and Ferguson, P.J. and Sato, Y. and Hitchon, P. and Dlouhy, B.J

World Neurosurgery

Volume 202, Issue 10/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124385

Synovial Cyst of Thoracic Spine: A Systematic Literature Review and Meta-Analysis

Authors: Shrestha, P. and Yamaguchi, S. and Lee, J. and Oya, H. and Kawasaki, H. and Nourski, K.V. and Howard, M.A. and Hitchon, P.W

Spinal Surgery Biomechanics Principles for Residents and Students

Volume , Issue 06/27/2025, Page(s) 94-113DOI: 10.2174/9789815322736125010010

Biomechanical basis of spinal stability and instability scores

Authors: Rosinski C., Lak A., Sandhu M., Hitchon P.W.

Faculty publication count:13

HOWARD, MATTHEW A

Clinical Neurology and Neurosurgery

Volume 255, Issue 08/01/2025, Page(s) DOI: 10.1016/j.clineuro.2025.108966

Calcium pyrophosphate dihydrate crystal deposition (CPPD) in the retro-odontoid tissue with compression of cervicomedullary junction: Analysis of 46 cases (1984–2020) with literature review

Authors: Menezes A.H., Howard M.A., Dlouhy B.J.

North American Spine Society Journal

Volume 24, Issue 12/01/2025, Page(s) DOI: 10.1016/j.xnsj.2025.100789

Cervical myelopathy symptom severity, posterior-based cervical surgical approach, and lower body mass index are associated with postoperative delirium: A retrospective observational study

Authors: Olinger C.R., Chen P.-F., Lee S.J., Waldschmidt D.F., Grieser-Yoder R.A., Havertape L.G., O'Connell-Moore D.J., Nguyen L.B., Corlette J.D., Hindman B.J., Howard M.A.

Brain Structure and Function

Volume 230, Issue 7 09/01/2025, Page(s) DOI: 10.1007/s00429-025-02988-4

Multi-centre normative brain mapping of intracranial EEG lifespan patterns in the human brain

Authors: Woodhouse H., Hall G., Simpson C., Kozma C., Turner F., Schroeder G.M., Diehl B., Duncan J.S., Mo J., Zhang K., Chari A., Tisdall M., Moeller F., Petkov C., Howard M.A., Ibrahim G.M., Donner E., Warsi N.M., Ahmed R., Taylor P.N., Wang Y.

bioRxiv	Orcid Source: Crossref
Volume , Issue 03/13/2025, Page(s) DOI: 10.1101/2025.03.12.642819	
Human insula neurons respond to simple sounds during passive listening	
Authors: Berger, Joel I and Kawasaki, Hiroto and Banks, Matthew I and Kumar, Sukhbinder and Howard, Matthew A and Nourski, Kirill V	
Journal of Pain	
Volume 34, Issue 09/01/2025, Page(s) DOI: 10.1016/j.jpain.2025.105493	
Neurophysiological effects of high-frequency spinal cord stimulation on cortico-sensory areas in large ovine animal model	
Authors: Bharmauria V., Oya H., Bezchlibnyk Y., Shaheen N., Ghaderi A., Johari K., Singh A., Green A.L., Kawasaki H., Sarica C., Dalm B., Lozano A.M., Howard M.A., Flouty O.	
Cleft Palate Craniofacial Journal	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251357992	
TBI Biomarker Improvements Following Rodent Decompressive Craniectomy and Motor Outcome Validation of Early Cranioplasty	
Authors: Osborn S.G., Bartlett D.C., Hong L., Howard M.A., Zanaty M., Hansen M.R., Yin T.C., Andrews B.T.	
Bja Open	
Volume 14, Issue 06/01/2025, Page(s) DOI: 10.1016/j.bjao.2025.100403	
Exploratory randomised trial of tranexamic acid to decrease postoperative delirium in adults undergoing lumbar fusion—a trial stopped early	
Authors: Hindman B.J., Olinger C.R., Woodroffe R.W., Zanaty M., Deifelt Streese C., Zacharias Z.R., Houtman J.C.D., Wendt L.H., Ten Eyck P.P., O'Connell-Moore D.J., Ray E.J., Lee S.J., Waldschmidt D.F., Havertape L.G., Nguyen L.B., Chen P.-F., Banks M.I., Sanders R.D., Howard M.A.	
Photobiomodulation Photomedicine and Laser Surgery	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1089/photob.2025.0021	
Photobiomodulation Promotes Motor Recovery Following Decompressive Craniectomy for Traumatic Brain Injury	
Authors: Bartelt D.C., Osborn S.G., Sowers L.P., Bassuk A., Howard M.A., Andrews B.T., Yin T.C.	
World Neurosurgery	
Volume 202, Issue 10/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124385	
Synovial Cyst of Thoracic Spine: A Systematic Literature Review and Meta-Analysis	
Authors: Shrestha, P. and Yamaguchi, S. and Lee, J. and Oya, H. and Kawasaki, H. and Nourski, K.V. and Howard, M.A. and Hitchon, P.W	
bioRxiv	Orcid Source: Crossref
Volume , Issue 11/11/2025, Page(s) DOI: 10.1101/2025.11.10.687666	
Brain-wide single-neuron bases of working memory for sounds in humans	
Authors: Berger, J.I. and Billig, A.J. and Gander, P.E. and Kovach, C.K. and Rhone, A.E. and Calmus, R.M. and Garcia, C.M. and Kumar, S. and Kawasaki, H. and Howard, M.A. and Griffiths, T.D	

World Neurosurgery

Volume 204, Issue 12/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124509

Clinical and Radiological Differentiation of Thoracic Spinal Meningiomas and Schwannomas: Insights From the Sapporo-Iowa Joint Study

Authors: Shidoh, S. and Hida, K. and Sasamori, T. and Echizenya, I. and Yano, S. and Shrestha, P. and Lee, J. and Howard, M.A. and Yamaguchi, S

Neuroimage Clinical

Volume 45, Issue 01/01/2025, Page(s) DOI: 10.1016/j.nicl.2025.103741

Depth-electrode stimulation and concurrent functional MRI in humans: Factors influencing heating with body coil transmission

Authors: Oya H., Adolphs R., Howard M.A., Michael Tyszka J.

Brain

Volume 148, Issue 3 03/01/2025, Page(s) 776-787DOI: 10.1093/brain/awae322

Lesion and lesion network localization of dysnomia after epilepsy surgery

Authors: Mhanna A., Bruss J., Griffis J.C., Sullivan A.W., Kawasaki H., Binder J.R., Pillay S.B., Howard M.A., Tranel D., Boes A.D.

Faculty publication count:7

KAWASAKI, HIROTO

Brain

Volume 148, Issue 3 03/01/2025, Page(s) 776-787DOI: 10.1093/brain/awae322

Lesion and lesion network localization of dysnomia after epilepsy surgery

Authors: Mhanna A., Bruss J., Griffis J.C., Sullivan A.W., Kawasaki H., Binder J.R., Pillay S.B., Howard M.A., Tranel D., Boes A.D.

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Volume , Issue 03/13/2025, Page(s) DOI: 10.1101/2025.03.12.642819

Human insula neurons respond to simple sounds during passive listening

Authors: Berger, Joel I and Kawasaki, Hiroto and Banks, Matthew I and Kumar, Sukhbinder and Howard, Matthew A and Nourski, Kirill V

World Neurosurgery

Volume 202, Issue 10/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124385

Synovial Cyst of Thoracic Spine: A Systematic Literature Review and Meta-Analysis

Authors: Shrestha, P. and Yamaguchi, S. and Lee, J. and Oya, H. and Kawasaki, H. and Nourski, K.V. and Howard, M.A. and Hitchon, P.W

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Orcid Source: Crossref

Volume , Issue 12/17/2025, Page(s) DOI: 10.64898/2025.12.15.694369

High-Frequency Spinal Cord Stimulation Reorganizes Cortical Cross-Frequency Coupling in a Region- and Time-Dependent Manner

Authors: Vishal Bharmauria, Hiroyuki Oya, Yarema Bezchlibnyk, Nour Shaheen, Amirhossein Ghaderi, Yahia Yassine Belkacemi, Karim Johari, Arun Singh, Alexander L Green, Hiroto Kawasaki, Can Sarica, Brian Dalm, Andres M Lozano, Matthew A Howard, III, Oliver Flouty

Clinical Neurophysiology Volume 171, Issue 03/01/2025, Page(s) 38-50DOI: 10.1016/j.clinph.2024.12.023 Clinical and intracranial electrophysiological signatures of post-operative and post-ictal delirium Authors: Banks, Matthew I. and Dappen, Emily R. and Matar, Elie and Hayum, Benjamin D. and Sutherland, Michael H. and Krause, Bryan M. and Kawasaki, Hiroto and Sanders, Robert D. and Nourski, Kirill V.	Orcid Source: Crossref
Journal of Pain Volume 34, Issue 09/01/2025, Page(s) DOI: 10.1016/j.jpain.2025.105493 Neurophysiological effects of high-frequency spinal cord stimulation on cortico-sensory areas in large ovine animal model Authors: Bharmauria V., Oya H., Bezchlibnyk Y., Shaheen N., Ghaderi A., Johari K., Singh A., Green A.L., Kawasaki H., Sarica C., Dalm B., Lozano A.M., Howard M.A., Flouty O.	
Volume , Issue 11/11/2025, Page(s) DOI: 10.1101/2025.11.10.687666 Brain-wide single-neuron bases of working memory for sounds in humans Authors: Berger, J.I. and Billig, A.J. and Gander, P.E. and Kovach, C.K. and Rhone, A.E. and Calmus, R.M. and Garcia, C.M. and Kumar, S. and Kawasaki, H. and Howard, M.A. and Griffiths, T.D	Orcid Source: Crossref

Faculty publication count:4

KUMAR, SUKHBINDER

bioRxiv Volume , Issue 03/13/2025, Page(s) DOI: 10.1101/2025.03.12.642819 Human insula neurons respond to simple sounds during passive listening Authors: Berger, Joel I and Kawasaki, Hiroto and Banks, Matthew I and Kumar, Sukhbinder and Howard, Matthew A and Nourski, Kirill V	Orcid Source: Crossref
bioRxiv Volume , Issue 07/15/2025, Page(s) DOI: 10.1101/2025.07.10.664111 The role of attention in the generation of anticipatory potentials to affective stimuli: an ERP and source analysis study Authors: Ester Benzaquén, Timothy D. Griffiths, Sukhbinder Kumar	Orcid Source: Crossref
bioRxiv Volume , Issue 11/11/2025, Page(s) DOI: 10.1101/2025.11.10.687666 Brain-wide single-neuron bases of working memory for sounds in humans Authors: Berger, J.I. and Billig, A.J. and Gander, P.E. and Kovach, C.K. and Rhone, A.E. and Calmus, R.M. and Garcia, C.M. and Kumar, S. and Kawasaki, H. and Howard, M.A. and Griffiths, T.D	Orcid Source: Crossref
bioRxiv Volume , Issue 02/10/2025, Page(s) DOI: 10.1101/2025.02.10.636597 Brain bases for navigating acoustic features Authors: Billig, A.J. and Sedley, W. and Gander, P.E. and Kumar, S. and Lad, M. and Chait, M. and Mohammadi, Y. and Berger, J.I. and Griffiths, T.D	Orcid Source: Crossref

Faculty publication count:6

LEE, JANGBO

Clinical Neurology and Neurosurgery Volume 250, Issue 03/01/2025, Page(s) DOI: 10.1016/j.clineuro.2025.108806 Spinal synovial cyst: A retrospective analysis of 204 cases Authors: Shrestha, P. and Sandhu, M.R. and Suarez, J.V. and Lee, J. and Yamaguchi, S. and Hitchon, P	Orcid Source: Scopus - Elsevier
Journal of Neurosurgery Spine Volume 42, Issue 2 02/01/2025, Page(s) 230-237DOI: 10.3171/2024.7.SPINE24213 Analysis of 398 cases of intradural spinal tumor resection with primary dural closure: surgical outcomes based on the suture material Authors: Lee, S. and Hur, J.W. and Oh, Y. and An, S. and Son, M.W. and Lee, J.-B. and Park, J.H	Orcid Source: Scopus - Elsevier
Neurologia Medico Chirurgica Volume 65, Issue 6 01/01/2025, Page(s) 296-302DOI: 10.2176/jns-nmc.2025-0001 Table-top Microscope Mounted on Flexible Monitor Arm Using a Customized Multipurpose Metal Plate for Microsurgical Training: Technical Note Authors: Yamaguchi, S. and Lee, J. and Shrestha, P. and Shidoh, S. and Kim, K	Orcid Source: Scopus - Elsevier
World Neurosurgery Volume 204, Issue 12/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124509 Clinical and Radiological Differentiation of Thoracic Spinal Meningiomas and Schwannomas: Insights From the Sapporo-Iowa Joint Study Authors: Shidoh, S. and Hida, K. and Sasamori, T. and Echizenya, I. and Yano, S. and Shrestha, P. and Lee, J. and Howard, M.A. and Yamaguchi, S	Orcid Source: Scopus - Elsevier
World Neurosurgery Volume 202, Issue 10/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124385 Synovial Cyst of Thoracic Spine: A Systematic Literature Review and Meta-Analysis Authors: Shrestha, P. and Yamaguchi, S. and Lee, J. and Oya, H. and Kawasaki, H. and Nourski, K.V. and Howard, M.A. and Hitchon, P.W	Orcid Source: Scopus - Elsevier
World Neurosurgery Volume 199, Issue 07/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124146 Handmade Draping System for Tabletop Microscopes in Wet Lab Training Authors: Yamaguchi, S. and Lee, J. and Shrestha, P. and Shidoh, S. and Kim, K	Orcid Source: Scopus - Elsevier

Faculty publication count:11

NOURSKI, KIRILL VADIMOVICH

Epilepsia Volume 66, Issue 8 08/01/2025, Page(s) 2995-3005DOI: 10.1111/epi.18419 Changes in cortical delta power during chronic invasive epilepsy monitoring Authors: Dappen, Emily R and Krause, Bryan M and Mueller, Rashmi N and Banks, Matthew I and Nourski, Kirill V	Orcid Source: University of Iowa – Iowa Research Online

bioRxiv	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 03/13/2025, Page(s) DOI: 10.1101/2025.03.12.642819	
Human insula neurons respond to simple sounds during passive listening	
Authors: Berger, Joel I and Kawasaki, Hiroto and Banks, Matthew I and Kumar, Sukhbinder and Howard, Matthew A and Nourski, Kirill V	
bioRxiv	Orcid Source: University of Iowa – Iowa Research Online
Volume , Issue 06/01/2025, Page(s) DOI: 10.1101/2025.05.27.656383	
Dexmedetomidine produces more sleep-like brain activity compared to propofol	
Authors: Krause, Bryan M. and Dappen, Emily R. and Mueller, Rashmi N. and Kawasaki, Hiroto and Sanders, Robert D. and Nourski, Kirill V. and Banks, Matthew I.	
Journal of Clinical Medicine	Orcid Source: University of Iowa – Iowa Research Online
Volume 14, Issue 16 08/01/2025, Page(s) DOI: 10.3390/jcm14165721	
Barriers to Timely Referral of Children Born with Myelomeningocele in Zambia	
Authors: Muller, Rya and Sipalo, Kabelele and Beals, Caitlyn and Chazura, Angela and Chola, Stephanie and Garcia, Roxanna and Jackson, Brooks and Feinglass, Joseph and Nourski, Kirill V. and Mala Wa Mpoyi, Marie-Renee and Kunda, Humphrey and Reynolds, Rebecca	
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Authors: Banks, Matthew I. and Dappen, Emily R. and Matar, Elie and Hayum, Benjamin D. and Sutherland, Michael H. and Krause, Bryan M. and Kawasaki, Hiroto and Sanders, Robert D. and Nourski, Kirill V.	
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Authors: Nourski, Kirill V and Steinschneider, Mitchell and Rhone, Ariane E and Mueller, Rashmi N and Banks, Matthew I	
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Authors: Shrestha, P. and Yamaguchi, S. and Lee, J. and Oya, H. and Kawasaki, H. and Nourski, K.V. and Howard, M.A. and Hitchon, P.W	

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Authors: Ding, Yuanyi and Dunn, Soraya L. S. and Sakon, John J. and Duan, Chenda and Zhang, Yipeng and Berger, Joel I. and Rhone, Ariane E. and Nourski, Kirill V. and Kawasaki, Hiroto and Howard, Matthew A. and Roychowdhury, Vwani P. and Fried, Itzhak	
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Authors: Nourski, Kirill V	
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Authors: Dlouhy, Brian and Mowla, Md Rakibul and Rhone, Ariane and Kumar, Sukhbinder and Kovach, Christopher and Liu, Junjie and Chan, Aubrey and Kawasaki, Hiroto and Mueller, Rashmi and Kuhn, Justin and Frede, Ryan and Ciliberto, Michael and Czech, Theresa and Ganganna, Sreenath and Owens, James and Dabrowski, Ania and Sprigg, Brittany and Granner, Mark and Simonyan, Kristina and Krause, Bryan and Banks, Matthew and Nourski, Kirill and Howard, Matthew and Davenport, Paul and Pattinson, Kyle and Richerson, George and Wemmie, John	

Faculty publication count:8

PETKOV, CHRISTOPHER I

Current Research in Neurobiology	
Volume 8, Issue 06/01/2025, Page(s) DOI: 10.1016/j.crneur.2025.100148	
Temporal dynamics of offline transcranial ultrasound stimulation	
Authors: Atkinson-Clement C., Howett D., Alkhawashki M., Ross J., Slater B., Gatica M., Balezeau F., Zhang C., Sallet J., Petkov C., Kaiser M.	
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Authors: Janire Castellano Bueno, Alexandra Paraskevopoulou, Christopher W. Miller, Christopher I Petkov, Michael C Schmid, Alexander Thiele, Melissa Bateson, Colline Poirier	

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Multi-centre normative brain mapping of intracranial EEG lifespan patterns in the human brain

Authors: Woodhouse H., Hall G., Simpson C., Kozma C., Turner F., Schroeder G.M., Diehl B., Duncan J.S., Mo J., Zhang K., Chari A., Tisdall M., Moeller F., Petkov C., Howard M.A., Ibrahim G.M., Donner E., Warsi N.M., Ahmed R., Taylor P.N., Wang Y.

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Selective Attention Shapes Neural Representations of Complex Auditory Scenes: The Roles of Object Identity and Scene Composition

Authors: Wikman P., Muukkonen I., Kauramaki J., Laaksonen V., Varis O., Petkov C., Rauschecker J.

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Transcranial ultrasound stimulation selectively enhances fronto-temporal context-guided memory

Authors: Benjamin Slater, Hugo Caffaratti, Timothy Griffiths, Jérôme Sallet, Patrick Degenaar, Marcus Kaiser, Alexander Easton, Yukiko Kikuchi, Christopher Petkov

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Exaggerated perception of change with greater sensory imprecision

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Authors: Chris Petkov, Vanessa Fairhurst, Monica Granados, Yogita Chudasama, Gail Rodney, Sayeda Jabeen, Stephen David, Anna Mitchell, P. Christiaan Klink, Bahar Mehmani, Daniela Sadari

Faculty publication count:4

REYNOLDS, REBECCA ANNE

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The Management of Symptomatic Moyamoya Disease in Pediatric Patients: A Systematic Review and Meta-Analysis

Authors: Shahbandi A., Sattari S.A., Azad T.D., Xia Y., Lehner K., Yang W., Feghali J., Reynolds R.A., Akbari S.H.A., Groves M.L., Xu R., Caplan J.M., Bettgowda C., Cohen A.R., Huang J., Tamargo R.J., Gonzalez L.F.

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Faculty publication count:7

SHRESTHA, PRABIN

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Authors: Yamaguchi, S. and Lee, J. and Shrestha, P. and Shidoh, S. and Kim, K

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Nepal Journal of Neuroscience Volume , Issue 09/29/2025, Page(s) DOI: 10.3126/njn.v22i2.76541 Parameters of sagittal alignment of lumbar spine Authors: Prabin Shrestha, Satoka Shidoh, Jangbo Lee, Satoshi Yamaguchi	Orcid Source: Crossref
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Neurologia Medico Chirurgica Volume 65, Issue 6 01/01/2025, Page(s) 296-302DOI: 10.2176/jns-nmc.2025-0001 Table-top Microscope Mounted on Flexible Monitor Arm Using a Customized Multipurpose Metal Plate for Microsurgical Training: Technical Note Authors: Yamaguchi, S. and Lee, J. and Shrestha, P. and Shidoh, S. and Kim, K	Orcid Source: Scopus - Elsevier
World Neurosurgery Volume 204, Issue 12/01/2025, Page(s) DOI: 10.1016/j.wneu.2025.124509 Clinical and Radiological Differentiation of Thoracic Spinal Meningiomas and Schwannomas: Insights From the Sapporo-Iowa Joint Study Authors: Shidoh, S. and Hida, K. and Sasamori, T. and Echizenya, I. and Yano, S. and Shrestha, P. and Lee, J. and Howard, M.A. and Yamaguchi, S	Orcid Source: Scopus - Elsevier

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STRAYER, ANDREA LYNN

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Authors: Andrea L. Strayer, Yubo Gao, Michael A. Jacobs, Heather Davila, Carly A. Jacobs, Susanne Schmidt, Leslie R.M. Hausmann, Paula K. Shireman, George Wehby, Daniel E. Hall, Mary Vaughan Sarrazin, Katherine E. Hadlandsmayth	
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Clinical Practice Guideline: Pre- and Postoperative Nursing Care Following Spine Surgery	
Authors: Andrea Strayer	

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YAMAGUCHI, SATOSHI

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Authors: Vivanco-Suarez J., Rosinski C., Kritikos M., Syed H., Teferi N., Yamaguchi S., Bathla G., Hitchon P.	
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Faculty publication count:13

ZANATY, MARIO

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Radical Spinal Cordectomy for Conus Glioblastoma: Technical Case Instruction: 2-Dimensional Operative Video	
Authors: Atluri S., Zanaty M., Guidotti A., Cline E., Choutka O.	
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Authors: Lak A., Zanaty M.	
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Volume 138, Issue 3 03/01/2025, Page(s) 693-698DOI: 10.1152/japplphysiol.00825.2024	
Blood pressure in human large cerebral arteries: a feasibility study	
Authors: Shoemaker L.N., Matern T., Kamar F., Lawrence K.S., Ortega-Gutierrez S., Zanaty M., Shoemaker J.K.	

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251357992

TBI Biomarker Improvements Following Rodent Decompressive Craniectomy and Motor Outcome Validation of Early Cranioplasty

Authors: Osborn S.G., Bartlett D.C., Hong L., Howard M.A., Zanaty M., Hansen M.R., Yin T.C., Andrews B.T.

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Volume 193, Issue 01/01/2025, Page(s) 222DOI: 10.1016/j.wneu.2024.11.026

Expanded Endoscopic Endonasal Clipping of a Giant Cavernous Carotid Aneurysm

Authors: Atluri S., Zanaty M., Guidotti A., Cline E., Reilly E., Choutka O.

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Predictive models for assessing the risk of brain aneurysm rupture

Authors: Sagues E., Gudino A., Dier C., Shenoy N., Ojeda D., Wendt L., Saenz Hinojosa S., Garces E., Salinas I., Aamot C., Zanaty M., Ortega-Gutierrez S., Hasan D., Samaniego E.A.

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Authors: Dier C., Gudino A., Cifuentes D., Calle R., Sanchez S., Shenoy N., Sagues E., Aamot C., Guerrero B.P., Zanaty M., Ortega-Gutierrez S., Tateshima S., Samaniego E.A.

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Catheter-assisted sealing technique for spontaneous cerebrospinal fluid leaks: A novel neurointerventional treatment of spontaneous cerebrospinal fluid leak beyond cerebrospinal fluid-venous fistula

Authors: Zanaty, M. and Rosinski, C.L. and Elshikh, M. and Kinariwala, J. and Yamaguchi, S. and Dlouhy, K. and Samaniego, E. and Jabbour, P. and Hayakawa, M. and Ortega-Gutierrez, S

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Flow diversion for posterior circulation intracranial aneurysms: A systematic review and meta-analysis

Authors: Brito A., Cruz-Criollo L., Galecio-Castillo M., Cespedes J., Zanaty M., Samaniego E.A., Abdelhakim N., Wakhloo A.K., Hanel R.A., Ortega-Gutierrez S.

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Broadway 8 system: a multicenter early evaluation of safety, performance, and clinical outcomes in mechanical thrombectomy

Authors: Ezzeldin R., Mir O., Delora A., Boo S., Ortega-Gutierrez S., Dolia J., Haussen D.C., Schirmer C.M., Alsaiegh F., Mascitelli J., Hassan A.E., Khan M.W., Burkhardt J.-K., Malik O., Diehl D., Zanaty M., Aljuboori A., Miller S., Srinivasan V.M., Scott K., Ali Z., Ezzeldin M.

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Volume 14, Issue 06/01/2025, Page(s) DOI: 10.1016/j.bjao.2025.100403

Exploratory randomised trial of tranexamic acid to decrease postoperative delirium in adults undergoing lumbar fusion—a trial stopped early

Authors: Hindman B.J., Olinger C.R., Woodroffe R.W., Zanaty M., Deifelt Streese C., Zacharias Z.R., Houtman J.C.D., Wendt L.H., Ten Eyck P.P., O'Connell-Moore D.J., Ray E.J., Lee S.J., Waldschmidt D.F., Havertape L.G., Nguyen L.B., Chen P.-F., Banks M.I., Sanders R.D., Howard M.A.

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Predictors of angiographic occlusion after embolization of intracranial arteriovenous malformations with curative intent

Authors: Roy J.M., Musmar B., Majmundar S., Kaul A., Atallah E., Zanaty M., Sizdahkhani S., Mouchtouris N., Mastorakos P., Tjoumakaris S.I., Gooch M.R., Rosenwasser R.H., Jabbour P.M.

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Vertebrobasilar dolichoectasia future aspects: A meta-analysis of clinical features and treatment strategies

Authors: Shaheen N., Ortega-Gutierrez S., Samaniego E.A., Mastorakos P., Gooch M.R., Jabbour P., Flouty O., Dlouhy K., Zanaty M.

Obstetrics / Gynecology - Table of Contents

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Obstetrics/Gynecology

Department publication count: 127

BENDER, DAVID PAUL

Faculty publication count:4

International Journal of Molecular Sciences Volume 26, Issue 3 02/01/2025, Page(s) DOI: 10.3390/ijms26031347 Identification of Ovarian High-Grade Serous Carcinoma with Mitochondrial Gene Variation Authors: Gonzalez Bosquet J., Wagner V., Polio A., Linder K.E., Bender D.P., Goodheart M.J., Schickling B.M.	Orcid Source: David Bender
International Journal of Molecular Sciences Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157432 A Natural Language Processing Method Identifies an Association Between Bacterial Communities in the Upper Genital Tract and Ovarian Cancer Authors: Polio A., Wagner V., Bender D.P., Goodheart M.J., Gonzalez Bosquet J.	Orcid Source: David Bender
International Journal of Molecular Sciences Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157512 scRNA-seq Can Identify Different Cell Populations in Ovarian Cancer Bulk RNA-seq Experiments Authors: Gabrilovich S., Devor E., Cardillo N., Bender D., Goodheart M., Gonzalez-Bosquet J.	Orcid Source: David Bender
Scientific Reports Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-05460-9 Identifying ovarian cancer with machine learning DNA methylation pattern analysis Authors: Gonzalez Bosquet J., Wagner V.M., Russo D., Reyes H.D., Newtonson A.M., Bender D.P., Goodheart M.J.	Orcid Source: David Bender

BOWDLER, NOELLE CLARE

Faculty publication count:2

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| Breastfeeding Medicine
Volume 20, Issue 8 08/01/2025, Page(s) 546-553DOI: 10.1089/bfm.2024.0392
Influence of Race and Ethnicity on Meeting Intention to Exclusively Breast Milk Feed at Postpartum Hospital Discharge
Authors: Costello S., Santillan D., Awelewa T., Bowdler N. |
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Screening for penicillin allergy in obstetric patients to optimize guideline directed therapy
Authors: Godfrey K., McDanel D., Percival K., Bowdler N., Santillan D., Dowden A. |

BRADLEY, CATHERINE S

Faculty publication count:9

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Authors: Abbott J., Acharya G., Aviram A., Barnhart K., Berghella V., Bradley C.S., Chescheir N., D'Hooghe T., Geary M., Gupta J., Kagan K.O., Odibo A., Papageorgiou A., Sanchez-Ramos L., Santillan D., Stringer E., Tulandi T., Modesitt S.C.

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Phenotypes of Pelvic Organ Prolapse

Authors: Saylor, Z. and Weston, K. and Johnson, C.M. and Cunningham, V. and Bradley, C.S. and Kenne, K.A. and Wendt, L. and Eyck, P.T. and Kowalski, J.T

Neurourology and Urodynamics

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Volume 44, Issue 5 06/01/2025, Page(s) 1007-1021DOI: 10.1002/nau.70044

Symptoms of Lower Urinary Tract Dysfunction Research Network (LURN II) Urinary Urgency Phenotyping Study: Methods and Baseline Urinary Symptoms by Age and Sex

Authors: Ippolito, G.M. and Kenton, K. and Bradley, C.S. and Lu, T. and Bieber, B. and Clemens, J.Q. and Kirby, A.C. and Kirkali, Z. and Guerrero, M. and Yang, C.C. and Kreder, K. and Emi Bretschneider, C. and Graff, J. and Nashif, J. and Griffith, J.W. and Henry Lai, H. and Amundsen, C.L. and Cameron, A.P. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Green, P. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Ba, S. and Richardson, B. and Mathai, S. and Bs, S.M. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Kirkali, Z. and Mullins, C

Journal of Clinical and Translational Science

Orcid Source: Catherine Bradley

Volume 9, Issue 1 08/01/2025, Page(s) DOI: 10.1017/cts.2025.10113

Lack of group-to-individual generalizability in people with lower urinary tract symptoms emphasizes the need for deep phenotyping and personalized treatments

Authors: Andreev, V.P. and Smerdon, C. and Bieber, B. and Smith, A.R. and Flynn, K. and Clemens, J.Q. and Cella, D. and Yang, C.C. and Kirkali, Z. and Weinfurt, K. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Quentin, J.C. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Journal of Sexual Medicine

Orcid Source: Catherine Bradley

Volume 22, Issue 6 06/01/2025, Page(s) 1035-1042DOI: 10.1093/jsxmed/qdaf063

Sexual function in women with bothersome lower urinary tract symptoms: Findings from the symptoms of lower urinary tract dysfunction research network (LURN) cohort study

Authors: Bretschneider C.E., Smerdon C., Bieber B., Goodrich N., Griffith J., Lai H.H., Hokanson J.A., Kirby A.C., Smith A., Guerrero M., Gutta S., Flynn K.E., John K., Bradley C.S.

Neurourology and Urodynamics

Orcid Source: Catherine Bradley

Volume 44, Issue 5 06/01/2025, Page(s) 987-996DOI: 10.1002/nau.70038

Expanded Physiological Testing of the Lower Urinary Tract in Asymptomatic Women and Those With Urgency Urinary Incontinence: Findings From the LURN-Organ Study

Authors: Hokanson, J.A. and DeLancey, J.O.L. and Kirby, A.C. and Gillespie, B. and Lai, H.H. and Kreder, K.J. and Bretschneider, C.E. and Slavik, N. and Andrews, C. and Andreev, V. and Black, L. and Richardson, S. and Kenton, K. and Kirkali, Z. and Yang, C.C. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Sinha, A. and Bashi, A. and Arrington, J. and Guerrero, M. and Yu, S. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Clemens, J.Q. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Urogynecology	Orcid Source: Catherine Bradley
Volume , Issue 10/01/2025, Page(s) DOI:	
Preoperative Gabapentin for Vaginal Prolapse Procedures: A Randomized Trial	
Authors: Catherine Bradley	
Gynecologic and Obstetric Investigation	Orcid Source: Scopus - Elsevier
Volume 90, Issue 1 02/01/2025, Page(s) 1-5DOI: 10.1159/000541479	
Trustworthiness Criteria for Meta-Analyses of Randomized Controlled Studies: OBGYN Journal Guidelines	
Authors: Abbott, J. and Aviram, A. and Barnhart, K. and Berghella, V. and Bradley, C.S. and Chescheir, N. and D'Hooghe, T. and Geary, M. and Gupta, J. and Kagan, K.O. and Odibo, A. and Papageorgiou, A. and Ramos, L.S. and Santillan, D. and Stringer, E. and Tulandi, T. and Modesitt, S.C	
Nature Reviews Urology	Orcid Source: Crossref
Volume 22, Issue 9 09/01/2025, Page(s) 632-642DOI: 10.1038/s41585-025-01030-w	
Towards precision medicine in clinical trials for the treatment of urologic chronic pelvic pain syndrome: lessons from the MAPP Research Network	
Authors: Stephens Shields A.J., Clemens J.Q., Pontari M.A., Lai H.H., Moldwin R., Williams D.A., Bradley C.S., Farrar J.T., Landis J.R., Mullins C., Naliboff B.D., Sutcliffe S., Walker S.J., Yang C.C., Clauw D.J.	

DURAN, EYUP HAKAN

Faculty publication count:2

Fertility and Sterility	Orcid Source: Eyup Duran
Volume 124, Issue 5P2 11/15/2025, Page(s) 964-973DOI: 10.1016/j.fertnstert.2025.06.010	
A randomized controlled trial of counseling and educational methods on preimplantation genetic testing for aneuploidy for patients pursuing in vitro fertilization	
Authors: Singh P and Summers KM and Chanouha N and Thoeny R and Zorn A and Van Voorhis BJ and Sparks AE and Eapen A and Faro EZ and Pawlak SA and Duran EH	
Journal of Assisted Reproduction and Genetics	Orcid Source: Eyup Duran
Volume 42, Issue 1 01/01/2025, Page(s) 153-164DOI: 10.1007/s10815-024-03313-4	
Opportunities to optimize patient experience in the in vitro fertilization (IVF) clinic and the role of genetic counselors	
Authors: Chanouha N., Thoeny R., Summers K., Zorn A., Duran H., Schaa K.	

EAPEN, ABEY

Faculty publication count:7

F and S Reports	
Volume 6, Issue 3 09/01/2025, Page(s) 309-318DOI: 10.1016/j.xfre.2025.07.002	
Time to pregnancy in young women with high response to controlled ovarian stimulation undergoing fresh transfer vs. a freeze-all strategy after in vitro fertilization treatment—a nationwide register-based cohort study	
Authors: Jacobs E., Summers K., Sparks A., Van Voorhis B., Eapen A.	

Cochrane Database of Systematic Reviews

Volume 2025, Issue 7 07/01/2025, Page(s) DOI: 10.1002/14651858.CD012586.pub2

Controlled ovarian stimulation protocols for assisted reproduction: a network meta-analysis

Authors: Melo P., Eapen A., Chung Y., Jeve Y., Price M.J., Sunkara S.K., Macklon N.S., Khalaf Y., Tobias A., Broekmans F.J., Khairy M.K., Gallos I.D., Coomarasamy A.

Fertility and Sterility

Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.fertnstert.2025.11.012

Reproductive outcomes of fresh vs. freeze-all embryo transfer strategies with blastocysts stratified using body mass index

Authors: Salari S., Galloway A.R., Thimmes C., Summers K., Sparks A.E.T., Eapen A.

American Journal of Reproductive Immunology

Volume 94, Issue 6 12/01/2025, Page(s) DOI: 10.1111/aji.70189

Efficacy of Granulocyte Colony Stimulating Factor in Reducing First Trimester Miscarriages in Women With a History of Recurrent Pregnancy Loss: A Systematic Review and Meta-Analysis

Authors: Bettermann M., Carlisle A., Summers K., Childs C., Eyck P.T., Eapen A.

Proceedings in Obstetrics and Gynecology

Orclد Source: ABEY EAPEN

Volume , Issue 05/29/2025, Page(s) DOI:

Association between differences in body-weight based dose versus actual propofol dosages administered for oocyte retrieval on hemodynamic parameters and reproductive outcomes

Authors: ABEY EAPEN

Recurrent Pregnancy Loss Causes Controversies and Treatment Fourth Edition

Volume , Issue 01/01/2025, Page(s) 329-335DOI: 10.1201/9781003508144-38

Debate: Should Filgrastim Be Used for Recurrent Pregnancy Loss? No

Authors: Eapen A.

Fertility and Sterility

Volume 124, Issue 5P2 11/15/2025, Page(s) 964-973DOI: 10.1016/j.fertnstert.2025.06.010

A randomized controlled trial of counseling and educational methods on preimplantation genetic testing for aneuploidy for patients pursuing in vitro fertilization

Authors: Singh P and Summers KM and Chanouha N and Thoeny R and Zorn A and Van Voorhis BJ and Sparks AE and Eapen A and Faro EZ and Pawlak SA and Duran EH

GNADE, COLETTE

Faculty publication count:1

Journal of the Society of Laparoscopic and Robotic Surgeons

Volume 29, Issue 1 01/01/2025, Page(s) DOI: 10.4293/JSLS.2024.00052

Umbilical Morcellation and Postoperative Pain in Patients Undergoing Benign Hysterectomy

Authors: Gnade C., Kasper K.

GONZALEZ BOSQUET, JESUS

Faculty publication count:8

International Journal of Molecular Sciences	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 26, Issue 3 02/01/2025, Page(s) DOI: 10.3390/ijms26031347	
Identification of Ovarian High-Grade Serous Carcinoma with Mitochondrial Gene Variation	
Authors: Gonzalez Bosquet J., Wagner V., Polio A., Linder K.E., Bender D.P., Goodheart M.J., Schickling B.M.	
International Journal of Gynecological Cancer	
Volume 35, Issue 10 10/01/2025, Page(s) DOI: 10.1016/j.ijgc.2025.101971	
Endometrial carcinosarcoma without myoinvasion	
Authors: Cucinella G., Zammarrelli W.A., Nasioudis D., Gabrilovich S., Capasso I., Berretta R., Scollo P., Raspagliesi F., Baiocchi G., Barresi G., Pecorino B., Bogani G., Kurnit K.C., De Brot L., Lembo A., Maryam S., Fought A.J., McGree M.E., Chiantera V., Bosquet J.G., Fanfani F., Scambia G., Abu-Rustum N.R., Mariani A., Giuntoli R., Glaser G., Leitao M.M.	
JCO Precision Oncology	
Volume 9, Issue 05/01/2025, Page(s) DOI: 10.1200/PO-24-00859	
Training, Validating, and Testing Machine Learning Prediction Models for Endometrial Cancer Recurrence	
Authors: Gonzalez Bosquet J., Polio A., George E., Tarhini A.A., Cosgrove C.M., Huang M.S., Corr B., Leiser A.L., Salhia B., Darcy K., Tarney C.M., Dood R.L., Dockery L.E., Edge S.B., Cavnar M.J., Landrum L., Rounbehler R.J., Churchman M., Wagner V.M.	
International Journal of Molecular Sciences	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157432	
A Natural Language Processing Method Identifies an Association Between Bacterial Communities in the Upper Genital Tract and Ovarian Cancer	
Authors: Polio A., Wagner V., Bender D.P., Goodheart M.J., Gonzalez Bosquet J.	
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Volume 196, Issue 05/01/2025, Page(s) 113-120DOI: 10.1016/j.ygyno.2025.03.030	
ECPPF stratification identifies occult high-risk subgroups in stage I, grade 1 or 2, ≤ 50 % invasive endometrial cancer: Candidates for adjuvant therapy	
Authors: Gonzalez-Bosquet J., Shahi M., Yadav S., Kanwar N., Alvand S., Sosa C., Dowdy S.C., Halling K.C., Weroha S.J., Bakkum-Gamez J.N., Podratz K.C.	
Women S Health Reports	
Volume 6, Issue 1 02/01/2025, Page(s) 199-208DOI: 10.1089/whr.2024.0124	
Gynecological Cancers Among American Indian and Alaska Native Women Living in the Upper Midwest, 1995-2019	
Authors: Ulmer K.K., Greteman B., Gonzalez Bosquet J., Petereit D., Harper D., Nash S.H.	

International Journal of Molecular Sciences	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157512	
scRNA-seq Can Identify Different Cell Populations in Ovarian Cancer Bulk RNA-seq Experiments	
Authors: Gabrilovich S., Devor E., Cardillo N., Bender D., Goodheart M., Gonzalez-Bosquet J.	
Scientific Reports	
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-05460-9	
Identifying ovarian cancer with machine learning DNA methylation pattern analysis	
Authors: Gonzalez Bosquet J., Wagner V.M., Russo D., Reyes H.D., Newtonson A.M., Bender D.P., Goodheart M.J.	

GOODHEART, MICHAEL JOSEPH

Faculty publication count:10

Integrative Cancer Therapies	Orcid Source: Michael Goodheart
Volume 24, Issue 01/01/2025, Page(s) DOI: 10.1177/15347354251367793	
Metabolic Effects of Healing Touch During Cervical Cancer Treatment: An Exploratory Analysis	
Authors: van Wietmarschen H.A., Area-Gomez E., Picard M., Goodheart M.J., Sood A.K., Lutgendorf S.K.	
Case Reports in Obstetrics and Gynecology	Orcid Source: Michael Goodheart
Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/crog/9923415	
Anti-NMDA Receptor Encephalitis in the Setting of an Immature Ovarian Teratoma: A Case Report and Literature Review	
Authors: Metzger S., Ulmer K., Arneson E., Gill C., Goodheart M.J.	
Gynecologic Oncology	Orcid Source: Michael Goodheart
Volume 194, Issue 03/01/2025, Page(s) 18-24DOI: 10.1016/j.ygyno.2025.02.001	
Metformin for patients with advanced stage ovarian cancer: A randomized phase II placebo-controlled trial	
Authors: Romero I.L., Lengyel E., Wahner Hendrickson A.E., Rodriguez G.C., Leath C.A., Rocconi R.P., Goodheart M.J., Dewdney S., Karrison T., Fleming G.F., Yamada S.D.	
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Identifying ovarian cancer with machine learning DNA methylation pattern analysis	
Authors: Gonzalez Bosquet J., Wagner V.M., Russo D., Reyes H.D., Newtonson A.M., Bender D.P., Goodheart M.J.	
Journal of Psychosocial Oncology	Orcid Source: Michael Goodheart
Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/07347332.2025.2588632	
Psychological flexibility, distress, and coping in ovarian cancer survivors	
Authors: Telles R., Hosch A., Pennington K.P., Schlumbrecht M., McGregor B.A., Heron L., Zia S., Noble A., Goodheart M.J., Noonan M., Penedo F.J., Lutgendorf S.K.	

Gynecologic Oncology Reports Volume 57, Issue 02/01/2025, Page(s) DOI: 10.1016/j.gore.2024.101659 Attitudes, beliefs and preferences surrounding home-based exercise programs in endometrial cancer patients receiving treatment Authors: Gorzelitz J., Adeagbo M., Dungan-Seaver S., Hill E.K., Kumar A., Goodheart M.J., Lutgendorf S.	Orcid Source: Michael Goodheart
International Journal of Molecular Sciences Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157432 A Natural Language Processing Method Identifies an Association Between Bacterial Communities in the Upper Genital Tract and Ovarian Cancer Authors: Polio A., Wagner V., Bender D.P., Goodheart M.J., Gonzalez Bosquet J.	Orcid Source: Michael Goodheart
medRxiv (Preprint) Volume , Issue 10/13/2025, Page(s) DOI: 10.1101/2025.10.10.25337691 Real-World Benchmarking and Validation of Foundation Model Transformers for Endometrial Cancer Subtyping from Histopathology Authors: Vincent M. Wagner, Casey M. Cosgrove, Stephanie J. Chen, Daniel T. Griffin, Megan I. Samuelson, Michael J. Goodheart, Jesus Gonzalez-Bosquet	Orcid Source: Michael Goodheart
International Journal of Molecular Sciences Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157512 scRNA-seq Can Identify Different Cell Populations in Ovarian Cancer Bulk RNA-seq Experiments Authors: Gabrilovich S., Devor E., Cardillo N., Bender D., Goodheart M., Gonzalez-Bosquet J.	
International Journal of Molecular Sciences Volume 26, Issue 3 02/01/2025, Page(s) DOI: 10.3390/ijms26031347 Identification of Ovarian High-Grade Serous Carcinoma with Mitochondrial Gene Variation Authors: Gonzalez Bosquet J., Wagner V., Polio A., Linder K.E., Bender D.P., Goodheart M.J., Schickling B.M.	Orcid Source: Michael Goodheart

GREINER, ANDREA LYNN

Faculty publication count:3

JAMA Network Open Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211 Outcomes of Infants Born at 21 Weeks' Gestational Age Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J	Orcid Source: Andrea L Greiner
American Journal of Perinatology Volume 42, Issue 13 09/12/2025, Page(s) 1738-1742DOI: 10.1055/a-2531-2783 Preterm Births and Maternal-Fetal Medicine Physician Workforce Location in the United States Authors: Greiner A.L., Haeri S., Nidey N.L.	Orcid Source: Andrea L Greiner

Journal of Addiction Medicine	Orcid Source: Andrea L Greiner
Volume , Issue 03/03/2025, Page(s) DOI: 10.1097/adm.0000000000001454	
The Impact of Frequency of Cannabis Use on Hypertensive Disorders During Pregnancy	
Authors: Nichole Nidey, Erica Raff, Md Tareq Ferdous Khan, Shannon Lea Watkins, Jennifer M. (JM) McAllister, Laura Kair, Mishka Terplan, Andrea Greiner	

GUMUSOGLU, SERENA BANU

Faculty publication count:7

Journal of Affective Disorders	Orcid Source: Scopus - Elsevier
Volume 370, Issue 02/01/2025, Page(s) 337-347DOI: 10.1016/j.jad.2024.10.081	
Depression in the time of COVID-19: Examination of prenatal and postpartum depression, rurality, and the impact of COVID-19	
Authors: Blocklinger, K.L. and Gumusoglu, S.B. and Kenney, A.S. and Faudel, A.J. and Faro, E. and Brandt, D.S. and Knosp, B. and Davis, H.A. and Hunter, S.K. and Santillan, M.K. and Santillan, D.A	
Science Advances	Orcid Source: Scopus - Elsevier
Volume 11, Issue 10 03/07/2025, Page(s) DOI: 10.1126/sciadv.adu8270	
Pregnancy as an opportunity to explore brain-immune connections in mental health	
Authors: Gumusoglu, S.B. and Stelzer, I.A	
Molecular Psychiatry	Orcid Source: Scopus - Elsevier
Volume 30, Issue 11 11/01/2025, Page(s) 5108-5120DOI: 10.1038/s41380-025-03094-x	
Peripartum sertraline impacts maternal neurobehavioral and neurodegenerative mechanisms in pregnant and postpartum mice	
Authors: Blaine, B. and Kamal, M. and Roberts, M. and Schickling, B. and Lauffer, M. and Zhang, Y. and Bertolli, A. and Weber, M.A. and Taylor, R. and Nadeem, S. and Patel, K. and Teesch, L. and Aldridge, G. and Santillan, D. and Santillan, M. and Gumusoglu, S	
Neuroscience	Orcid Source: Scopus - Elsevier
Volume 579, Issue 07/23/2025, Page(s) 69-84DOI: 10.1016/j.neuroscience.2025.05.301	
Integrated multi-omics analysis reveals immunovascular mechanisms of the placenta-maternal brain axis and lifespan neurobehavior changes in a mouse model of preeclampsia	
Authors: Gumusoglu, S. and Blaine, B. and Bertolli, A. and Weber, M.A. and Kamal, M. and Hazzard, H. and Schickling, B. and Lauffer, M. and Zhang, Y. and Taylor, R. and Kirkpatrick, K. and Santillan, D. and Aldridge, G. and Santillan, M	
Journal of Neurodevelopmental Disorders	Orcid Source: Scopus - Elsevier
Volume 17, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s11689-025-09601-z	
Disrupted fetal carbohydrate metabolism in children with autism spectrum disorder	
Authors: Gumusoglu, S.B. and Schickling, B.M. and Santillan, D.A. and Teesch, L.M. and Santillan, M.K	

Journal of Clinical Investigation	Orcid Source: Scopus - Elsevier
Volume 135, Issue 12 06/16/2025, Page(s) DOI: 10.1172/JCI183393	
Gestational hypertension increases risk of seizures in children and mice	
Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G	
Biological Psychiatry	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.biopsych.2025.08.015	
Biomarkers for the Diagnosis of Perinatal Mood and Anxiety Disorders: Existing Landscapes and Emerging Frontiers	
Authors: Kiel, M. and Pawlak, S. and van Dijk, S. and Kirkpatrick, K. and Stelzer, I.A. and Gumusoglu, S.B	

JAMIESON, DENISE J

Faculty publication count:6

Birth Defects Research	Orcid Source: Crossref
Volume 117, Issue 6 06/01/2025, Page(s) DOI: 10.1002/bdr2.2493	
Climate Change and Pregnancy Outcomes: A Systematic Approach to Reviewing the Data	
Authors: Braun C.B., Rasmussen S.A., Jamieson D.J.	
Birth Defects Research	Orcid Source: Crossref
Volume 117, Issue 2 02/01/2025, Page(s) DOI: 10.1002/bdr2.2459	
Vaccines in Pregnancy: An Update on Recommendations From CDC's Advisory Committee on Immunization Practices	
Authors: Rasmussen S.A., Kim J., Jamieson D.J.	
New England Journal of Medicine	
Volume 393, Issue 8 08/21/2025, Page(s) 817-822DOI: 10.1056/NEJMs2509134	
The Path Forward for Vaccine Policy in the United States	
Authors: Chu H.Y., Brewer N.T., Asturias E.J., Brooks O., Cineas S., Jamieson D.J., Kamboj M., Kuchel G.A., Loehr J., Lyons K., Maldonado Y.A., Moser C.A., Schechter R., Shaw A.C., Talbot H.K., Zucker J.R., Chen L.H.	

Drug Safety

Volume 48, Issue 12 12/01/2025, Page(s) 1387-1397DOI: 10.1007/s40264-025-01581-2

Teratogenic Risk Impact Mitigation (TRIM): Development of Explicit Criteria to Facilitate Decisions Regarding Teratogenic Risk Mitigation Strategies

Authors: Ewig C.L.Y., Wang Y., Smolinski N.E., Toyserkani G.A., LaCivita C., Lackey L., Eggers S., Sahin L., Abu-Rustum R.S., Bateman B.T., Berard A., Chambers C.D., Choby B., Conover E.A., Greene M.F., Hernandez-Diaz S., Jamieson D.J., Obican S.G., Polifka J.E., Roussos-Ross K., Sheffield J.S., Lavigne S.V., Zimmermann E.M., Laffan S.B., DeLise A.M., Gilsenan A.W., Hammad T.A., Hampf C., Hardy J.R., Knox C.A., Shields K., Smith M.Y., Sobel R.E., Tassinari M.S., Maro J.C., Rasmussen S.A., Winterstein A.G.

MMWR Morbidity and Mortality Weekly Report

Volume 74, Issue 32 08/28/2025, Page(s) 508-514DOI: 10.15585/mmwr.mm7432a3

Use of Clesrovimab for Prevention of Severe Respiratory Syncytial Virus-Associated Lower Respiratory Tract Infections in Infants: Recommendations of the Advisory Committee on Immunization Practices - United States, 2025

Authors: Moulia D.L., Link-Gelles R., Chu H.Y., Jamieson D., Brooks O., Meyer S., Weintraub E.S., Shay D.K., Prill M.M., Thomas E.S., Hutton D., Ortega-Sanchez I.R., MacNeil A., McMorro M.L., Jones J.M.

JAMA

Volume 334, Issue 8 08/26/2025, Page(s) 667-668DOI: 10.1001/jama.2025.10776

Advisory Committee on Immunization Practices at a Crossroads

Authors: Asturias E.J., Brewer N.T., Brooks O., Chen L.H., Chu H.Y., Cineas S., Loehr J., Jamieson D.J., Kamboj M., Kuchel G.A., Lyons K., Maldonado Y.A., Moser C.A., Schechter R., Shaw A.C., Talbot K., Zucker J.R.

KENNE, KIMBERLY ANN

Faculty publication count:3

International Journal of Gynecology and Obstetrics

Orcid Source: Kimberly Kenne

Volume 168, Issue 1 01/01/2025, Page(s) 362-368DOI: 10.1002/ijgo.15853

Pelvic floor disorder prevalence and risk factors in a cohort of parous Ugandan women

Authors: Vemulapalli R., Ngobi M.D., Kiweewa F.M., Jensen J.E., Fleecs J.D., Steffen H.A., Wendt L.H., Jackson J.B., Kenne K.A.

Urogynecology

Orcid Source: Kimberly Kenne

Volume 31, Issue 12 01/01/2025, Page(s) 1101-1108DOI: 10.1097/SPV.0000000000001640

Phenotypes of Pelvic Organ Prolapse

Authors: Saylor, Z. and Weston, K. and Johnson, C.M. and Cunningham, V. and Bradley, C.S. and Kenne, K.A. and Wendt, L. and Eyck, P.T. and Kowalski, J.T

Urogynecology Orcid Source: Kimberly Kenne
Volume , Issue 10/01/2025, Page(s) DOI:
Preoperative Gabapentin for Vaginal Prolapse Procedures: A Randomized Trial
Authors: Kimberly Kenne

KOWALSKI, JOSEPH T

Faculty publication count:4

Urogynecology Orcid Source: Joseph Kowalski
Volume 31, Issue 12 01/01/2025, Page(s) 1101-1108DOI: 10.1097/SPV.0000000000001640
Phenotypes of Pelvic Organ Prolapse
Authors: Sayler, Z. and Weston, K. and Johnson, C.M. and Cunningham, V. and Bradley, C.S. and Kenne, K.A. and Wendt, L. and Eyck, P.T. and Kowalski, J.T

Current Opinion in Obstetrics and Gynecology Orcid Source: Joseph Kowalski
Volume 37, Issue 6 12/01/2025, Page(s) 421-425DOI: 10.1097/GCO.0000000000001067
Review of chatbots in urogynecology
Authors: Kowalski J.T., Brechtel L.

Urogynecology Orcid Source: Joseph Kowalski
Volume 31, Issue 5 05/01/2025, Page(s) 496-506DOI: 10.1097/SPV.0000000000001669
Outcomes at 12, 24, and 36 Months in Women Treated for Pelvic Organ Prolapse With Pessary or Surgery: Results From the Multicenter Pelvic Floor Disorders Registry
Authors: Andy U.U., Meyn L., Brown H.W., Moalli P.A., Ferrando C.A., Shippey S., Omosigho U.R., Kowalski J.T., Guaderrama N.M., Anger J.T., Foster R.T., Gutman R.E., Yurteri-Kaplan L.

Urogynecology Orcid Source: Joseph Kowalski
Volume , Issue 10/01/2025, Page(s) DOI:
Preoperative Gabapentin for Vaginal Prolapse Procedures: A Randomized Trial
Authors: Joseph Kowalski

KRESOWIK, JESSICA

Faculty publication count:2

F and S Reports Orcid Source: Jessica Kresowik
Volume 6, Issue 4 12/01/2025, Page(s) 517-518DOI: 10.1016/j.xfre.2025.09.002
Never say never: the nuances of surgical counseling of patients with endometriomas and infertility
Authors: Salari S., Rush M.A., Shah D.K., Kresowik J.D.

Fertility and Sterility Orcid Source: Jessica Kresowik
Volume 123, Issue 1 01/01/2025, Page(s) 74DOI: 10.1016/j.fertnstert.2024.10.039
Should we rescue clubbed fallopian tubes? A commentary on “Laparoscopic salpingostomy for two types of hydrosalpinx: a step-by-step video tutorial”
Authors: Kroeger M.G., Kresowik J.D.

MCDONALD, MEGAN ELAINE

Faculty publication count:1

Gynecologic Oncology	Orcid Source: Megan McDonald
Volume 195, Issue 04/01/2025, Page(s) 66-74DOI: 10.1016/j.ygyno.2025.03.003	
A randomized phase II/III study of paclitaxel/carboplatin/metformin versus paclitaxel/carboplatin/placebo as initial therapy for measurable stage III or IVA, stage IVB, or recurrent endometrial cancer: An NRG oncology/GOG study	
Authors: Bae-Jump V.L., Sill M.W., Gehrig P.A., Merker J.D., Corcoran D.L., Pfefferle A.D., Hayward M.C., Walker J.L., Hagemann A.R., Waggoner S.E., O'Cearbhaill R.E., McDonald M.E., Edelson M.I., DiSilvestro P.A., McNally A.L., Fleury A., Littell R.D., Ueland F.R., Lankes H.A., Aghajanian C.	

RADKE, STEPHANIE

Faculty publication count:3

Obstetrics and Gynecology	Orcid Source: Stephanie Radke
Volume 145, Issue 5 05/17/2025, Page(s) 542-552DOI: 10.1097/AOG.0000000000005888	
Quality-Improvement Strategies for Safe Reduction of Primary Cesarean Birth	
Authors: Chavan N., Eubanks A.A., Ollendorff A., Radke S., White P.	
medRxiv	Orcid Source: Stephanie Radke
Volume , Issue 11/09/2025, Page(s) DOI: 10.1101/2025.11.07.25339779	
Estimating Realized Access to Obstetric Care in Georgia: A Discrete Choice Modeling Analysis	
Authors: Jingyu Li, Margaret Carrel, Stephanie Radke, Lauren N. Steimle	
BMC Health Services Research	Orcid Source: Stephanie Radke
Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12913-025-13025-9	
Examining perinatal regionalization in practice: a network analysis of maternal transport in Georgia	
Authors: Li J., Radke S.M., Steimle L.N.	

SANTILLAN, DONNA A

Faculty publication count:16

Physiological genomics	Orcid Source: Donna Santillan
Volume , Issue 04/04/2025, Page(s) DOI: 10.1152/physiolgenomics.00047.2025	
Alternative Splicing of CADM1 in Preeclampsia: Implications for Endothelial Dysfunction and Offspring Cardiovascular Risk.	
Authors: Schickling B, Santillan MK, Santillan DA	
Journal of Clinical and Translational Science	Orcid Source: Donna Santillan
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/cts.2025.43	
Building and implementation of a common infrastructure for specimen and data storage at an academic medical center	
Authors: Santillan, D.A. and Jacobus, L.S. and Henry, M.D. and Weiner, G.J. and Winokur, P.L. and Knosp, B.M. and Davis, H.A	

Molecular psychiatry	Orcid Source: Donna Santillan
Volume , Issue 07/18/2025, Page(s) DOI: 10.1038/s41380-025-03094-x	
Peripartum sertraline impacts maternal neurobehavioral and neurodegenerative mechanisms in pregnant and postpartum mice.	
Authors: Blaine, B. and Kamal, M. and Roberts, M. and Schickling, B. and Lauffer, M. and Zhang, Y. and Bertolli, A. and Weber, M.A. and Taylor, R. and Nadeem, S. and Patel, K. and Teesch, L. and Aldridge, G. and Santillan, D. and Santillan, M. and Gumusoglu, S	
Nutrients	Orcid Source: Donna Santillan
Volume , Issue 09/30/2025, Page(s) DOI: 10.3390/nu17193111	
Effects of Infant Formula Type on Early Childhood Growth Outcomes: A Retrospective Cohort Study.	
Authors: Rani U, Alwasila R, Story WT, Ten Eyck P, Hoberg A, Santillan DA, Imdad A	
The Journal of clinical investigation	Orcid Source: Donna Santillan
Volume , Issue 06/16/2025, Page(s) DOI: 10.1172/jci183393	
Gestational hypertension increases risk of seizures in children and mice.	
Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G	
Breastfeeding medicine : the official journal of the Academy of Breastfeeding Medicine	Orcid Source: Donna Santillan
Volume , Issue 03/26/2025, Page(s) DOI: 10.1089/bfm.2024.0392	
Influence of Race and Ethnicity on Meeting Intention to Exclusively Breast Milk Feed at Postpartum Hospital Discharge.	
Authors: Costello S, Santillan D, Awelewa T, Bowdler N	
Journal of Applied Physiology	Orcid Source: Crossref
Volume , Issue 08/01/2025, Page(s) DOI: 10.1152/japplphysiol.00928.2024	
Association of physical activity, sedentary time, and sleep with maternal vascular function in women with a history of preeclampsia	
Authors: Virginia R. Nuckols, Kristen G. Davis, Meaghan Smith, Mariah L. Carey, Blair Bell, Mark K. Santillan, Donna A. Santillan, Gary L. Pierce	
Neuroscience	Orcid Source: Donna Santillan
Volume , Issue 05/24/2025, Page(s) DOI: 10.1016/j.neuroscience.2025.05.301	
Integrated multi-omics analysis reveals immunovascular mechanisms of the placenta-maternal brain axis and lifespan neurobehavior changes in a mouse model of preeclampsia.	
Authors: Gumusoglu, S. and Blaine, B. and Bertolli, A. and Weber, M.A. and Kamal, M. and Hazzard, H. and Schickling, B. and Lauffer, M. and Zhang, Y. and Taylor, R. and Kirkpatrick, K. and Santillan, D. and Aldridge, G. and Santillan, M	

Journal of neurodevelopmental disorders Volume , Issue 03/29/2025, Page(s) DOI: 10.1186/s11689-025-09601-z	Orcid Source: Donna Santillan
Disrupted fetal carbohydrate metabolism in children with autism spectrum disorder.	
Authors: Gumusoglu, S.B. and Schickling, B.M. and Santillan, D.A. and Teesch, L.M. and Santillan, M.K	
Autonomic neuroscience : basic & clinical Volume , Issue 05/02/2025, Page(s) DOI: 10.1016/j.autneu.2025.103285	Orcid Source: Donna Santillan
Long term effects of parity on maternal autonomic function.	
Authors: Nuckols VR, Davis KG, Santillan MK, Santillan DA, Pierce GL	
Antimicrobial stewardship & healthcare epidemiology : ASHE Volume , Issue 06/11/2025, Page(s) DOI: 10.1017/ash.2025.10033	Orcid Source: Donna Santillan
Screening for penicillin allergy in obstetric patients to optimize guideline directed therapy.	
Authors: Godfrey K, McDanel D, Percival K, Bowdler N, Santillan D, Dowden A	
Western journal of nursing research Volume , Issue 02/08/2025, Page(s) DOI: 10.1177/01939459251317270	Orcid Source: Donna Santillan
Validation of the Patient-Reported Outcomes Measurement Information System Pain Intensity and Brief Pain Inventory During Pregnancy.	
Authors: Vignato J, Perkhounkova Y, Marilim H, Lee J, Hein M, Santillan D, Santillan M	
European journal of obstetrics, gynecology, and reproductive biology Volume , Issue 12/04/2025, Page(s) DOI: 10.1016/j.ejogrb.2025.114877	Orcid Source: Donna Santillan
Metabolomics reveals pre-eclamptic-protective mechanisms within individuals.	
Authors: Gumusoglu SB, Schickling BM, Santillan DA, Santillan MK, Donna Santillan	
Journal of applied physiology (Bethesda, Md. : 1985) Volume , Issue 10/27/2025, Page(s) DOI: 10.1152/japplphysiol.00729.2025	Orcid Source: Donna Santillan
Pregnant Women of Advanced Maternal Age Have Higher Central Arterial Stiffness than Younger Pregnant Women Throughout Pregnancy and Postpartum.	
Authors: Lee R, Santillan MK, Santillan DA, Stroud AK, Nuckols VR, DuBose LE, Holwerda SW, Luehrs RE, Betz AM, Brandt D, Pierce GL, Stanhewicz AE	
American journal of physiology. Heart and circulatory physiology Volume , Issue 05/19/2025, Page(s) DOI: 10.1152/ajpheart.00182.2025	Orcid Source: Donna Santillan
Women's Cardiovascular Health at Risk: An Urgent Call to Protect the U.S. Biomedical Research System and Prevent Setbacks in Women's Health Research.	
Authors: Gouloupoulou S, Santillan DA, Unternaehrer J	

BMC pregnancy and childbirth

Orcid Source: Donna Santillan

Volume , Issue 03/21/2025, Page(s) DOI: 10.1186/s12884-025-07352-2

Racial/ethnic disparities in the association of maternal diabetes and obesity with risk of preterm birth among 17 million mother-infant pairs in the United States: a population-based cohort study.

Authors: Xie J, Yan Y, Ye Z, Wu Y, Yu Y, Sun Y, Rong S, Santillan DA, Ryckman K, Snetselaar LG, Liu B, Bao W

SANTILLAN, MARK KHARIM

Faculty publication count:15

Journal of the American College of Cardiology

Volume 86, Issue 18 11/04/2025, Page(s) 1567-1678DOI: 10.1016/j.jacc.2025.05.007

2025 AHA/ACC/AANP/AAPA/ABC/ACCP/ACPM/AGS/AMA/ASPC/NMA/PCNA/SGIM Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines

Authors: Jones D.W., Ferdinand K.C., Taler S.J., Johnson H.M., Shimbo D., Abdalla M., Altieri M.M., Bansal N., Bello N.A., Bress A.P., Carter J., Cohen J.B., Collins K.J., Commodore-Mensah Y., Davis L.L., Egan B., Khan S.S., Lloyd-Jones D.M., Melnyk B.M., Mistry E.A., Ogunniyi M.O., Schott S.L., Smith S.C., Talbot A.W., Vongpatanasin W., Watson K.E., Whelton P.K., Williamson J.D., Arnett D.K., Yang E., Aguilar D., Bhalla V., Billups S.J., Bowers M., Green B.B., Greenberg S.M., Handberg E., Jackson C.D., Johnson W.R., Kwak M.J., Langstaff R., Rodriguez C.J., Santillan M.K., Shapiro M.D., Taylor P., Thibodeau J.T., Wozniak G., Wright J.T., Ziai W.C.

Journal of Applied Physiology

Orcid Source: Crossref

Volume 139, Issue 2 08/01/2025, Page(s) 384-393DOI: 10.1152/japplphysiol.00928.2024

Association of physical activity, sedentary time, and sleep with maternal vascular function in women with a history of preeclampsia

Authors: Nuckols V.R., Davis K.G., Smith M., Carey M.L., Bell B., Santillan M.K., Santillan D.A., Pierce G.L.

Molecular Psychiatry

Orcid Source: Mark Santillan

Volume 30, Issue 11 11/01/2025, Page(s) 5108-5120DOI: 10.1038/s41380-025-03094-x

Peripartum sertraline impacts maternal neurobehavioral and neurodegenerative mechanisms in pregnant and postpartum mice

Authors: Blaine, B. and Kamal, M. and Roberts, M. and Schickling, B. and Lauffer, M. and Zhang, Y. and Bertolli, A. and Weber, M.A. and Taylor, R. and Nadeem, S. and Patel, K. and Teesch, L. and Aldridge, G. and Santillan, D. and Santillan, M. and Gumusoglu, S

Journal of Affective Disorders

Orcid Source: Mark Santillan

Volume 370, Issue 02/01/2025, Page(s) 337-347DOI: 10.1016/j.jad.2024.10.081

Depression in the time of COVID-19: Examination of prenatal and postpartum depression, rurality, and the impact of COVID-19

Authors: Blocklinger, K.L. and Gumusoglu, S.B. and Kenney, A.S. and Faudel, A.J. and Faro, E. and Brandt, D.S. and Knosp, B. and Davis, H.A. and Hunter, S.K. and Santillan, M.K. and Santillan, D.A

Journal of Neurodevelopmental Disorders	Orcid Source: Mark Santillan
Volume 17, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s11689-025-09601-z	
Disrupted fetal carbohydrate metabolism in children with autism spectrum disorder	
Authors: Gumusoglu, S.B. and Schickling, B.M. and Santillan, D.A. and Teesch, L.M. and Santillan, M.K	
Western Journal of Nursing Research	Orcid Source: Mark Santillan
Volume 47, Issue 4 04/01/2025, Page(s) 209-220DOI: 10.1177/01939459251317270	
Validation of the Patient-Reported Outcomes Measurement Information System Pain Intensity and Brief Pain Inventory During Pregnancy	
Authors: Vignato J., Perkhounkova Y., Marilim H., Lee J., Hein M., Santillan D., Santillan M.	
Hypertension	Orcid Source: Mark Santillan
Volume 82, Issue 5 05/01/2025, Page(s) 904-913DOI: 10.1161/HYPERTENSIONAHA.124.24098	
Reduced AT2R Signaling Contributes to Endothelial Dysfunction After Preeclampsia	
Authors: Schwartz, K.S. and Sun, M. and Jalal, D.I. and Santillan, M.K. and Stanhewicz, A.E	
Physiological Genomics	Orcid Source: Mark Santillan
Volume 57, Issue 7 07/01/2025, Page(s) 403-405DOI: 10.1152/physiolgenomics.00047.2025	
Alternative splicing of CADM1 in preeclampsia: implications for endothelial dysfunction and offspring cardiovascular risk	
Authors: Schickling B.M., Santillan M.K., Santillan D.A.	
Journal of Clinical Investigation	Orcid Source: Mark Santillan
Volume 135, Issue 12 06/16/2025, Page(s) DOI: 10.1172/JCI183393	
Gestational hypertension increases risk of seizures in children and mice	
Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G	
Journal of Primary Care and Community Health	Orcid Source: Crossref
Volume 16, Issue 01/01/2025, Page(s) DOI: 10.1177/21501319251357688	
Is Rural Residence an Independent Risk Factor for Spontaneous Preterm Birth at a Midwestern Tertiary Care Center? A Cross-Sectional Study	
Authors: Lund A., Levy B.T., Xu Y., Bedell D.A., Santillan M.K.	
Journal of Applied Physiology	Orcid Source: Crossref
Volume 139, Issue 6 12/01/2025, Page(s) 1420-1431DOI: 10.1152/jappphysiol.00729.2025	
Pregnant women of advanced maternal age have higher central arterial stiffness than younger pregnant women throughout pregnancy and postpartum	
Authors: Lee R., Santillan M.K., Santillan D.A., Stroud A.K., Nuckols V.R., DuBose L.E., Holwerda S.W., Luehrs R.E., Betz A.M., Brandt D., Pierce G.L., Stanhewicz A.E.	

Hypertension

Volume , Issue 01/01/2025, Page(s) DOI: 10.1161/HYP.0000000000000249

2025 AHA/ACC/AANP/AAPA/ABC/ACCP/ACPM/AGS/AMA/ASPC/NMA/PCNA/SGIM Guideline for the Prevention, Detection, Evaluation and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines

Authors: Jones D.W., Ferdinand K.C., Taler S.J., Johnson H.M., Shimbo D., Abdalla M., Altieri M.M., Bansal N., Bello N.A., Bress A.P., Carter J., Cohen J.B., Collins K.J., Commodore-Mensah Y., Davis L.L., Egan B., Khan S.S., Lloyd-Jones D.M., Melnyk B.M., Mistry E.A., Ogunniyi M.O., Schott S.L., Smith S.C., Talbot A.W., Vongpatanasin W., Watson K.E., Whelton P.K., Williamson J.D., Arnett D.K., Yang E., Aguilar D., Bhalla V., Billups S.J., Bowers M., Green B.B., Greenberg S.M., Handberg E., Jackson C.D., Johnson W.R., Kwak M.J., Langstaff R., Rodriguez C.J., Santillan M.K., Shapiro M.D., Taylor P., Thibodeau J.T., Wozniak G., Wright J.T., Ziai W.C., Otto C.M., Rao S.V., Beckman J.A., Armbruster A., Blumer V., Dixon D.L., Ferrari V.A., Fremes S.E., Gaudino M.F.L., Jneid H., Jones W.S., Khazanie P., Kittleson M.M., Menon V., Mukherjee D., Munoz D., Rab T., Sharma G., Tamis-Holland J., Woo J., Ziaeian B., Kramer C.M., Gates C.C., Kovacs R.J., Turco J.V., Saraco M.J., Ronan G.D., Patterson L., Getchius T.S.D., Abdullah A.R., Singleton-Times S., Martinez S., Churchwell K., Brown N., Jessup M., Sapio N.A., Singh R.R., Nedungadi P., Eaton M., Loftin J.W., Duprez D.

Autonomic Neuroscience Basic and Clinical

Orcid Source: Mark Santillan

Volume 260, Issue 08/01/2025, Page(s) DOI: 10.1016/j.autneu.2025.103285

Long term effects of parity on maternal autonomic function

Authors: Nuckols V.R., Davis K.G., Santillan M.K., Santillan D.A., Pierce G.L.

Neuroscience

Orcid Source: Mark Santillan

Volume 579, Issue 07/23/2025, Page(s) 69-84 DOI: 10.1016/j.neuroscience.2025.05.301

Integrated multi-omics analysis reveals immunovascular mechanisms of the placenta-maternal brain axis and lifespan neurobehavior changes in a mouse model of preeclampsia

Authors: Gumusoglu, S. and Blaine, B. and Bertolli, A. and Weber, M.A. and Kamal, M. and Hazzard, H. and Schickling, B. and Lauffer, M. and Zhang, Y. and Taylor, R. and Kirkpatrick, K. and Santillan, D. and Aldridge, G. and Santillan, M

Midwifery

Orcid Source: Mark Santillan

Volume 150, Issue 11/01/2025, Page(s) DOI: 10.1016/j.midw.2025.104585

Sleep, physical activity, and pregnancy symptoms: Factors associated with cognitive performance in early pregnancy

Authors: Nuckols, V.R. and Davis, K.G. and Pierce, G.L. and Hoth, K.F. and Santillan, M.K. and Gibbs, B.B. and Whitaker, K.M

SCHICKLING, BRANDON

Faculty publication count:5

Journal of Neurodevelopmental Disorders

Orcid Source: Brandon Schickling

Volume , Issue 03/29/2025, Page(s) DOI: 10.1186/s11689-025-09601-z

Disrupted fetal carbohydrate metabolism in children with autism spectrum disorder

Authors: Gumusoglu, S.B. and Schickling, B.M. and Santillan, D.A. and Teesch, L.M. and Santillan, M.K

Physiological Genomics	Orcid Source: Brandon Schickling
Volume , Issue 07/01/2025, Page(s) DOI: 10.1152/physiolgenomics.00047.2025	
Alternative splicing of CADM1 in preeclampsia: implications for endothelial dysfunction and offspring cardiovascular risk	
Authors: Brandon M. Schickling, Mark K. Santillan, Donna A. Santillan	
Neuroscience	Orcid Source: Brandon Schickling
Volume , Issue 07/01/2025, Page(s) DOI: 10.1016/j.neuroscience.2025.05.301	
Integrated multi-omics analysis reveals immunovascular mechanisms of the placenta-maternal brain axis and lifespan neurobehavior changes in a mouse model of preeclampsia	
Authors: Gumusoglu, S. and Blaine, B. and Bertolli, A. and Weber, M.A. and Kamal, M. and Hazzard, H. and Schickling, B. and Lauffer, M. and Zhang, Y. and Taylor, R. and Kirkpatrick, K. and Santillan, D. and Aldridge, G. and Santillan, M	
Molecular Psychiatry	Orcid Source: Crossref
Volume , Issue 11/01/2025, Page(s) DOI: 10.1038/s41380-025-03094-x	
Peripartum sertraline impacts maternal neurobehavioral and neurodegenerative mechanisms in pregnant and postpartum mice	
Authors: Blaine, B. and Kamal, M. and Roberts, M. and Schickling, B. and Lauffer, M. and Zhang, Y. and Bertolli, A. and Weber, M.A. and Taylor, R. and Nadeem, S. and Patel, K. and Teesch, L. and Aldridge, G. and Santillan, D. and Santillan, M. and Gumusoglu, S	
International Journal of Molecular Sciences	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume , Issue 02/01/2025, Page(s) DOI: 10.3390/ijms26031347	
Identification of Ovarian High-Grade Serous Carcinoma with Mitochondrial Gene Variation	
Authors: Jesus Gonzalez Bosquet, Vincent Wagner, Andrew Polio, Katharine E. Linder, David P. Bender, Michael J. Goodheart, Brandon M. Schickling	

SPARKS, AMY E T

Faculty publication count:7

Fertility and Sterility
Volume 124, Issue 5P1 11/01/2025, Page(s) 860-869DOI: 10.1016/j.fertnstert.2025.05.158
Ongoing surveillance of analytical platforms in preimplantation genetic testing: phase 4
Authors: Capalbo A., Sparks A.E.T., Babariya D., Ball G.D., Paraboschi E.M., Ottolini C.S.
Environment International
Volume 198, Issue 04/01/2025, Page(s) DOI: 10.1016/j.envint.2025.109392
Periods of susceptibility for associations between phthalate exposure and preterm birth: Results from a pooled analysis of 16 US cohorts
Authors: Friedman A., Welch B.M., Keil A.P., Bloom M.S., Braun J.M., Buckley J.P., Dabelea D., Factor-Litvak P., Meeker J.D., Michels K.B., Padmanabhan V., Starling A.P., Weinberg C.R., Aalborg J., Alshawabkeh A.N., Barrett E.S., Binder A.M., Bradman A., Bush N.R., Calafat A.M., Cantonwine D.E., Christenbury K.E., Cordero J.F., Engel S.M., Eskenazi B., Harley K.G., Hauser R., Herbstman J.B., Holland N., James-Todd T., Jukic A.M.Z., Lanphear B.P., McElrath T.F., Messerlian C., Newman R.B., Nguyen R.H.N., O'Brien K.M., Rauh V.A., Redmon J.B., Rich D.Q., Rosen E.M., Sathyanarayana S., Schmidt R.J., Sparks A.E., Swan S.H., Wang C., Watkins D.J., Weinberger B., Wenzel A.G., Wilcox A.J., Yoltan K., Zhang Y., Zota A.R., Ferguson K.K.

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Volume 6, Issue 3 09/01/2025, Page(s) 309-318DOI: 10.1016/j.xfre.2025.07.002

Time to pregnancy in young women with high response to controlled ovarian stimulation undergoing fresh transfer vs. a freeze-all strategy after in vitro fertilization treatment—a nationwide register-based cohort study

Authors: Jacobs E., Summers K., Sparks A., Van Voorhis B., Eapen A.

Fertility and Sterility

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Live birth rate outcomes after a change in endometrial preparation after a failed frozen embryo transfer cycle

Authors: Bettermann M., Mejia R., Summers K., Sparks A.

F and S Reports

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The effect of ejaculatory abstinence time on in vitro fertilization outcomes

Authors: Capper E., Summers K., Sparks A., Jacobs E., Van Voorhis B.

Fertility and Sterility

Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.fertnstert.2025.11.012

Reproductive outcomes of fresh vs. freeze-all embryo transfer strategies with blastocysts stratified using body mass index

Authors: Salari S., Galloway A.R., Thimmes C., Summers K., Sparks A.E.T., Eapen A.

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A randomized controlled trial of counseling and educational methods on preimplantation genetic testing for aneuploidy for patients pursuing in vitro fertilization

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STOCKDALE, COLLEEN KENNEDY

Faculty publication count:4

Human Vaccines and Immunotherapeutics

Orcid Source: Colleen Stockdale

Volume 21, Issue 1 01/01/2025, Page(s) DOI: 10.1080/21645515.2025.2515753

The challenging approach to the management of male partners of HPV-positive women

Authors: Bornstein J., Vieira-Baptista P., Stockdale C., Preti M., Joura E., Schejter E.

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Orcid Source: Colleen Stockdale

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Vulvar Inspection at the Time of Cervical Cancer Screening: European Society of Gynecological Oncology (ESGO), International Society for the Study of Vulvovaginal Disease (ISSVD), European College for the Study of Vulval Disease (ECSVD), and European Federation for Colposcopy (EFC) Consensus Statements

Authors: Preti M., Lewis F., Carcopino X., Bevilacqua F., Burney Ellis L., Halonen P., Hemida R., Jach R., Kesic V., Kyrgiou M., Maggino T., Pedro A., Querleu D., Stockdale C., Taumberger N., Esat Temiz B., Vieira-Baptista P., Gultekin M.

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Authors: Stockdale C.K., Bartolo-Costello A.A., Vieira-Baptista P.	
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THIEL, KRISTINA WYATT

Faculty publication count:2

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Authors: Maya Barros, Gayathri Kasirajan, Amara Jones, Aidan Schlichting, Dario Ruiz-Ciancio, Li-Hsien Lin, Chandan Narayan, Suresh Veeramani, Kristina W. Thiel, George Clare Kennedy, Isabel Darcy, William Thiel	

WAGNER, VINCENT

Faculty publication count:6

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Department publication count: 203

Faculty publication count:4

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BINKLEY, ELAINE M

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Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A	
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Mruthyunjaya, P. and Msina, M.S. and Msukwa, G. and Mudaliar, S.S. and Muhammad, H. and Muma, K.I. and Munier, F.L. and Murray, T.G. and Musa, K.O. and Mushtaq, A. and Musika, A.A. and Mustak, H. and Mustapha, T. and Muyen, O.M. and Myezo, K.H. and Naidu, G. and Naidu, N. and Nair, A.G. and Natarajan, S. and Naumenko, L. and Ndoye Roth, P.A. and Nency, Y.M. and Neroev, V. and Ng, Y. and Nikitovic, M. and Nkanga, E.D. and Nkumbe, H.E. and Numbi, M.N. and Nummi, K. and Nuruddin, M. and Nyaywa, M. and Nyirenda, C. and Obono-Obiang, G. and Oliver, S.C.N. and Ooport, J. and Ortega-Hernandez, M. and Oscar, A. and Ossandon, D. and Pagarra, H. and Paintsil, V. and Paiva, L. and Palanivelu, M.S. and Pappan, R. and Parrozzani, R. and Pascual Morales, C.R. and Paton, K.E. and Pe'er, J. and Calvo, J.P. and Peri, S. and Pham, C.T.M. and Philbert, R. and Plager, D.A. and Pochop, P. and Polania, R.A. and Polyakov, V. and Ponce, J. and Qadir, A.O. and Qayyum, S. and Qian, J. and Rahman, A. and 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M.T. and Thawaba, A.D.M. and Theophile, T. and Toledano, H. and Trang, D.L. and Traore, F. and Tripathy, D. and Tuncer, S. and Tyau-Tyau, H. and Umar, A.B. and Unal, E. and Uner, O.E. and Urbak, S.F. and Ushakova, T.L. and Usmanov, R.H. and Valeina, S. and Valente, P. and van Hoefen Wijsard, M. and Vasquez Anchaya, J.K. and Vaughan, L.O. and Veleva-Krasteva, N.V. and Verma, N. and Victor, A.A. and Viksnins, M. and Villacis Chafila, E.G. and Villegas, V.M. and Vishnevskia-Dai, V. and Waddell, K. and Wali, A.H. and Wang, Y.-Z. and Wangtiraumnuay, N. and Wetter, J.A. and Riono, W.P. and Wilson, M.W. and Wime, A.D.C. and Wiwatwongwana, A. and Wiwatwongwana, D. and Dod, C.W. and Wong, E.S. and Wongwai, P. and Wu, S.-Q. and Xiang, D. and Xiao, Y. and Xu, B. and Xue, K. and Yaghy, A. and Yam, J.C. and Yang, H. and Yanga, J.M. and Yaqub, M.A. and Yarovaya, V.A. and Yarovoy, A.A. and Ye, H. and Yee, R.I. and Yousef, Y.A. and Yuliawati, P. and Lopez, A.M. and Zein, E. and Zhang, Y. and Zhilyaeva, K. and Zia, N. and Ziko, O.A.O. and Zondervan, M. and Schluter, S. and Bowman, R	
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Volume 2025-April, Issue 218 04/01/2025, Page(s) DOI: 10.3791/68048	
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Authors: Binkley, E. and Boldt, H.C. and Haefeli, L. and Lozano, L.P. and Meyering, E. and Wiley, L. and Tucker, B	
Ocular Oncology and Pathology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) 1-8DOI: 10.1159/000548701	
Belzutifan for Ocular Tumors in Patients with von Hippel-Lindau Disease	
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Authors: Binkley, E. and Reyes, A.G. and Singh, A.D	
American Journal of Ophthalmology Case Reports	Orcid Source: Scopus - Elsevier
Volume 39, Issue 09/01/2025, Page(s) DOI: 10.1016/j.ajoc.2025.102417	
Surgical management of a case of severe leukemic retinopathy	
Authors: Jamshidi, F. and Boyce, T.M. and Christopher Bowen, R. and Culver Boldt, H. and Binkley, E.M	
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Classification of range of OCT-angiography capillary density using multichannel deep learning models in diabetic retinopathy, aging macular degeneration, and radiation retinopathy	
Authors: Takahashi, N. and Wang, J.-K. and Tamplin, M.R. and Binkley, E.M. and Garvin, M.K. and Grumbach, I.M. and Kardon, R.H	
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Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury	
Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F	

Faculty publication count:3

BOESE, ERIN ALWARD

Ophthalmology Glaucoma	Orcid Source: Scopus - Elsevier
Volume 8, Issue 5 09/01/2025, Page(s) 466-473DOI: 10.1016/j.ogla.2025.03.011	
Gonioscopy-Assisted Transluminal Trabeculotomy for Myocilin-Associated Juvenile Open-Angle Glaucoma: A Case Series of 8 Eyes Over 2.2 to 4.1 Years	
Authors: Boese, E.A. and Alward, W.L.M. and Fingert, J.H	
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Effect of Hemodialysis on Glaucoma Patients	
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Authors: Hedberg-Buenz, A. and Boese, E.A. and Nyunt, A.W. and Sears, N.C. and Pouw, A.E. and Wang, K. and Fingert, J.H	

Faculty publication count:10

BOLDT, H CULVER

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Volume , Issue 01/01/2025, Page(s) 1-8DOI: 10.1159/000548701	
Belzutifan for Ocular Tumors in Patients with von Hippel-Lindau Disease	
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American Journal of Ophthalmology Case Reports

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Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.ajoc.2025.102417

Surgical management of a case of severe leukemic retinopathy

Authors: Jamshidi, F. and Boyce, T.M. and Christopher Bowen, R. and Culver Boldt, H. and Binkley, E.M

British Journal of Ophthalmology

Volume 109, Issue 3 03/01/2025, Page(s) 401-407DOI: 10.1136/bjo-2023-325115

Progressive inner retinal neurodegeneration in nonproliferative macular telangiectasia type 2

Authors: Amram, A.L. and Whitmore, S.S. and Wang, C. and Clavell, C. and Lyons, L.J. and Rusakevich, A.M. and Han, I. and Folk, J. and Boldt, H.C. and Stone, E.M. and Russell, S.R. and Lee, K. and Abramoff, M. and Wykoff, C. and Sohn, E.H

Ophthalmology Retina

Orcid Source: Crossref

Volume 9, Issue 5 05/01/2025, Page(s) 453-459DOI: 10.1016/j.oret.2024.10.028

Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury

Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F

bioRxiv

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Modeling MEK inhibitor-Associated Retinopathy in vitro using human induced pluripotent stem cell-derived retinal pigment epithelial cells

Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A

Ocular Oncology and Pathology Volume 11, Issue 2 07/01/2025, Page(s) 109-115DOI: 10.1159/000545752 Pigmentation Artifact of "True-Color" Fundus Photography in Circumscribed Choroidal Hemangiomas Authors: Jamshidi, F. and Garza, A. and Hinz, C. and Boldt, H.C. and Binkley, E	Orcid Source: Crossref
Journal of Visualized Experiments Volume 2025-April, Issue 218 04/01/2025, Page(s) DOI: 10.3791/68048 Transconjunctival Approach for Injection into the Rat Optic Nerve Authors: Binkley, E. and Boldt, H.C. and Haefeli, L. and Lozano, L.P. and Meyering, E. and Wiley, L. and Tucker, B	
Progress in Retinal and Eye Research Volume 106, Issue 05/01/2025, Page(s) DOI: 10.1016/j.preteyeres.2025.101359 Genetics and current research models of Mendelian tumor predisposition syndromes with ocular involvement Authors: Lozano, L.P. and Jensen, R. and Jennisch, M. and Pandala, N.G. and Jamshidi, F. and Boldt, H.C. and Tucker, B.A. and Binkley, E.M	

Faculty publication count:7

BOYCE, TIMOTHY MICHAEL

Ophthalmology Retina Volume 9, Issue 5 05/01/2025, Page(s) 453-459DOI: 10.1016/j.oret.2024.10.028 Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F	Orcid Source: Scopus - Elsevier
International Journal of Retina and Vitreous Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40942-025-00734-w Real-world short-term outcomes after switching to fixed-interval anti-VEGF therapy for neovascular AMD during the COVID-19 pandemic Authors: Reyes, A.G. and Shah, T.J. and Linton, E.F. and Mortensen, Z.Q. and Boyce, T.M. and Ricca, A.M. and Coussa, R.G. and Boldt, H.C. and Folk, J.C. and Russell, S.R. and Han, I.C. and Gehrs, K.M. and Sohn, E.H	Orcid Source: Scopus - Elsevier
JAMA Ophthalmology Volume 143, Issue 3 03/20/2025, Page(s) 230-231DOI: 10.1001/jamaophthalmol.2024.6488 Hyperacute Outer Retinal Dysfunction - A Retina on Fire Authors: Boyce, T.M. and Han, I.C	Orcid Source: Scopus - Elsevier
American Journal of Ophthalmology Case Reports Volume 39, Issue 09/01/2025, Page(s) DOI: 10.1016/j.ajoc.2025.102417 Surgical management of a case of severe leukemic retinopathy Authors: Jamshidi, F. and Boyce, T.M. and Christopher Bowen, R. and Culver Boldt, H. and Binkley, E.M	Orcid Source: Scopus - Elsevier

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Novel use of carboplatin, etoposide and durvalumab as neoadjuvant therapy in treatment of small cell bladder cancer	
Authors: Gonzalez, V. and Linton, E. and Boyce, T. and Dahmouch, L. and Hougen, H.Y	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.03.680301	
Modeling MEK inhibitor-Associated Retinopathy in vitro using human induced pluripotent stem cell-derived retinal pigment epithelial cells	
Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A	
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Volume 45, Issue 3 03/01/2025, Page(s) 522-531DOI: 10.1097/IAE.0000000000004332	
SPLIT OUTER PLEXIFORM LAYER APPEARANCE REPRESENTS AN ACQUIRED CONE DYSFUNCTION PHENOTYPE of AUTOIMMUNE RETINOPATHY	
Authors: Boyce, T.M. and Fortenbach, C. and Thurtell, M. and Stone, E.M. and Han, I.C	

Faculty publication count:1

CARTER, KEITH D

Science Advances
Volume 11, Issue 44 10/31/2025, Page(s) 1-16DOI: 10.1126/sciadv.adz2257
TH1 effector CD4 T cells rely on IFN-γ production to induce alopecia areata
Authors: Connell, S.J. and Crotts, S. and Reis, R. and Lensing, M.M. and Kahl, P. and Henderson, N. and Ayush, O. and Zhu, Z. and Ortolan, L.S. and Ko, A.C. and Shriver, E.M. and Carter, K.D. and Harty, J.T. and Gorman, J.M. and Jabbari, A

Faculty publication count:1

DIEL, RYAN JOHN

Cornea	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/ICO.0000000000003894	
Functional Assessment of FECD in the National Advanced Driving Simulator: Initial Study of Nighttime Glare and Scheimpflug Imaging	
Authors: Sarin, S.R. and Kigin, M. and Balk, E. and Diel, R. and Ling, J. and Greiner, M.A. and Sohn, E.H. and Wilkinson, M.E. and Brown, T. and Sales, C.S	

Faculty publication count:5

DRACK, ARLENE V

Nucleic Acids Research	
Volume 53, Issue 20 11/11/2025, Page(s) DOI: 10.1093/nar/gkaf1141	
Therapeutic antisense oligonucleotide mitigates retinal dysfunction in a pig model of CLN3 Batten disease	
Authors: Stratton M.P., Centa J.L., Swier V.J., Pfeifer W.L., Booth C.D., Albert K., Hunyara J.L., Rechtzigel M.J., Duelli F.J., Leppert H.G., Rigo F., Smit T., Jafar-Nejad P., Weimer J.M., Drack A.V., Hastings M.L.	
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“My child can’t see”—workup and management of children with low vision: a joint workshop of the AAPOS Low Vision Rehabilitation and Genetic Eye Diseases Committees	
Authors: Ditta, L. and Utz, V.M. and Chandna, A. and Drack, A. and Reynolds, M. and Weed, M. and Dumitrescu, A. and Chang, M.Y	
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Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12865-025-00741-4	
Immune landscape in children with X-linked retinoschisis	
Authors: Hsu, Y. and Valle, G.D. and Stanley, S. and Lobeck, B. and Syrbu, S.I. and Sinkey, C. and Fortenbach, C.R. and Dumitrescu, A. and Drack, A.V	

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Expanding the genetics and phenotypes of ocular congenital cranial dysinnervation disorders

Authors: Jurgens, J.A. and Barry, B.J. and Chan, W.-M. and MacKinnon, S. and Whitman, M.C. and Matos Ruiz, P.M. and Pratt, B.M. and England, E.M. and Pais, L. and Lemire, G. and Groopman, E. and Glaze, C. and Russell, K.A. and Singer-Berk, M. and Di Gioia, S.A. and Lee, A.S. and Andrews, C. and Shaaban, S. and Wirth, M.M. and Bekele, S. and Toffoloni, M. and Bradford, V.R. and Foster, E.E. and Berube, L. and Rivera-Quiles, C. and Mensching, F.M. and Sanchis-Juan, A. and Fu, J.M. and Wong, I. and Zhao, X. and Wilson, M.W. and Weisburd, B. and Lek, M. and Abarca-Barriga, H. and Al-Haddad, C. and Berman, J.L. and Bothun, E.D. and Capasso, J. and Chacon-Camacho, O.F. and Chang, L. and Christiansen, S.P. and Ciccarelli, M.L. and Cordonnier, M. and Cox, G.F. and Curry, C.J. and Dagi, L.R. and Lee Dahm, T. and David, K.L. and Davitt, B.V. and De Berardinis, T. and Demer, J.L. and Desir, J. and D'Esposito, F. and Drack, A.V. and Eggenberger, E. and Elder, J.E. and Elliott, A.T. and Epley, K.D. and Feldman, H.B. and Ferreira, C.R. and Flaherty, M.P. and Fulton, A.B. and Gerth-Kahlert, C. and Gottlob, I. and Grill, S. and Halliday, D.J. and Hanisch, F. and Hay, E. and Heidary, G. and Holder, C. and Horton, J.C. and Iannaccone, A. and Isenberg, S.J. and Johnston, S.C. and Kahana, A. and Katowitz, J.A. and Kazlas, M. and Kerr, N.C. and Kimonis, V. and Ko, M.W. and Koc, F. and Larsen, D.A. and Lay-Son, G. and Ledoux, D.M. and Levin, A.V. and Levy, R.L. and Lyons, C.J. and Mackey, D.A. and Magli, A. and Mantagos, I.S. and Marti, C. and Maystadt, I. and McKenzie, F. and Menezes, M.P. and Mikail, C.N. and Miller, D.T. and Miller, K.B. and Mills, M.D. and Miyana, K. and Moller, H.U. and Mullineaux, L. and Nishimura, J.K. and Noble, A.G. and Pandey, P.K. and Pavone, P. and Penzien, J. and Petersen, R. and Phalen, J.A. and Poduri, A. and Polo, C.R. and Prasov, L. and Ramos, F.J. and Ramos-Caceres, M. and Robb, R.M. and Rossillion, B. and Sahin, M. and Singer, H.S. and Smith, L.E.H. and Sorkin, J.A. and Soul, J.S. and Staffieri, S.E. and Stalker, H.J. and Stasheff, S.F. and Strassberg, S. and Strominger, M.B. and Taranath, D.A. and Thomas, I.T. and Traboulsi, E.I. and Ugrin, M.C. and VanderVeen, D.K. and Vincent, A.L. and Vogel G, M.C. and Wabbels, B. and Wong, A.M.F. and Woods, C.G. and Wu, C. and Yang, E. and Yeung, A. and Young, T.L. and Zenteno, J.C. and Zubcov-Iwantscheff, A.A. and Zwaan, J. and Brand, H. and Talkowski, M.E. and MacArthur, D.G. and O'Donnell-Luria, A. and Robson, C.D. and Hunter, D.G. and Engle, E.C

Faculty publication count:6

DUMITRESCU, ALINA VALENTINA

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Orcid Source: Scopus - Elsevier

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12865-025-00741-4

Immune landscape in children with X-linked retinoschisis

Authors: Hsu, Y. and Valle, G.D. and Stanley, S. and Lobeck, B. and Syrbu, S.I. and Sinkey, C. and Fortenbach, C.R. and Dumitrescu, A. and Drack, A.V

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Surgical Options for Intermittent Exotropia

Authors: Bacal, D. and Dumitrescu, A. and Weaver, D

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Volume 29, Issue 6 12/01/2025, Page(s) DOI: 10.1016/j.jaapos.2025.104659	
Factors influencing the timing of complete retinal vascularization in infants screened for retinopathy of prematurity	
Authors: Kuziel, J. and Strampe, M. and VandeLune, J. and Zirbes, C. and Larson, S. and Dumitrescu, A	
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"My child can't see"—workup and management of children with low vision: a joint workshop of the AAPOS Low Vision Rehabilitation and Genetic Eye Diseases Committees	
Authors: Ditta, L. and Utz, V.M. and Chandna, A. and Drack, A. and Reynolds, M. and Weed, M. and Dumitrescu, A. and Chang, M.Y	
Genetics in Medicine	Orcid Source: Scopus - Elsevier
Volume 27, Issue 7 07/01/2025, Page(s) DOI: 10.1016/j.gim.2025.101449	
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Authors: Kisanuki, Y.Y. and Nobrega, P.R. and Himes, R. and Jayadev, S. and Bernat, J.A. and Prakash, V. and Gibson, J.B. and Larson, A. and Sgobbi, P. and DeBarber, A.E. and Murphy, E. and Fedor, B. and Wong Po Foo, C. and Dutta, R. and Imperiale, M. and Garner, W. and Quan, J. and Vig, P. and Duell, P.B. and Perez, S. and Ramdhani, R.A. and Saute, J.A. and Dumitrescu, A.V. and Sidhu, A. and Dubiela, A.L. and Dorr, B.R. and Martinez, C. and Maciel, F.S. and Petrolli, F. and Reyes-Pimentel, G. and Singh, J. and Nehm, J.H. and Sobreira Neto, M.A. and Scherer, M.H. and Holida, M.D. and de Castro Pereira, P. and de Lima Serrano, P. and Braga-Neto, P. and Aragao, R.E.M.D. and Kostyk, S.K. and Feddersen, S.J. and Alves, T.S. and Czech, T.M. and Rezende Pinto, W.B.V.D	
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Automated strabismus evaluation: a critical review and meta-analysis	
Authors: Hartness, E.M. and Jiang, F. and Zamba, G.K.D. and Allen, C. and Bragg, T.L. and Nellis, J. and Dumitrescu, A.V. and Kardon, R.H	

Faculty publication count:3

FINGERT, JOHN HARRISON

Ophthalmology Glaucoma	Orcid Source: Scopus - Elsevier
Volume 8, Issue 5 09/01/2025, Page(s) 466-473DOI: 10.1016/j.ogla.2025.03.011	
Gonioscopy-Assisted Transluminal Trabeculotomy for Myocilin-Associated Juvenile Open-Angle Glaucoma: A Case Series of 8 Eyes Over 2.2 to 4.1 Years	
Authors: Boese, E.A. and Alward, W.L.M. and Fingert, J.H	
BMC Ophthalmology	Orcid Source: Scopus - Elsevier
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Increased aqueous humor levels of endothelin-1 in patients with open angle glaucoma	
Authors: Hedberg-Buenz, A. and Boese, E.A. and Nyunt, A.W. and Sears, N.C. and Pouw, A.E. and Wang, K. and Fingert, J.H	

Ophthalmology Glaucoma	Orcid Source: Scopus - Elsevier
Volume 8, Issue 5 09/01/2025, Page(s) 450-456DOI: 10.1016/j.ogla.2025.04.010	
Prevalence of Myocilin Mutations in a Cohort of Patients with Juvenile Open-Angle Glaucoma from sub-Saharan Africa	
Authors: Olawoye, O. and Young, B.P. and Nyunt, A.W. and Fafowora, O.F. and Ajani, M. and Sarimiye, T. and Creemer, B.A. and Roos, B.R. and Coleman, A.L. and Gorin, M.B. and Hauser, M.A. and Scheetz, T.E. and Ashaye, A. and Fingert, J.H	

Faculty publication count:13

GREINER, MARK A

Cornea	Orcid Source: Scopus - Elsevier
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Functional Assessment of FECD in the National Advanced Driving Simulator: Initial Study of Nighttime Glare and Scheimpflug Imaging	
Authors: Sarin, S.R. and Kigin, M. and Balk, E. and Diel, R. and Ling, J. and Greiner, M.A. and Sohn, E.H. and Wilkinson, M.E. and Brown, T. and Sales, C.S	
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Validation of automated guttae quantification compared to expert manual grading in Fuchs endothelial corneal dystrophy	
Authors:	
INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE	Orcid Source: Web of Science
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Investigating Ferritinophagy in Fuchs Endothelial Corneal Dystrophy	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/ICO.0000000000003776	
Diabetes Endothelial Keratoplasty Study: Methods and Impact on the Use of Corneas from Donors with Diabetes for Descemet Membrane Endothelial Keratoplasty	
Authors: Price, M.O. and Szczotka-Flynn, L.B. and Bauza, C.E. and Reed, Z.W. and Benetz, B.A. and Greiner, M.A. and Verdier, D.D. and Soper, M.C. and Titus, M.S. and Monnier, V.M. and Arafah, B.M. and Kollman, C. and Beck, R.W. and Lass, J.H	
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Endothelial Cell Loss 1 Year After Successful DMEK in the Diabetes Endothelial Keratoplasty Study: A Randomized Clinical Trial	
Authors: Lass, J.H. and Benetz, B.A. and Verdier, D.D. and Szczotka-Flynn, L.B. and Bauza, C.E. and Reed, Z.W. and Greiner, M.A. and Mian, S.I. and Patel, S.V. and Pramanik, S. and Price, F.W. and Soper, M.C. and Terry, M.A. and Titus, M.S. and Kollman, C. and Beck, R.W. and Price, M.O	

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Authors:	

Faculty publication count:13

HAN, IAN C

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Volume 194, Issue 03/01/2025, Page(s) 98-108DOI: 10.1016/j.actbio.2024.12.052	
Development of self-healing hydrogels to support choroidal endothelial cell transplantation for the treatment of early age related macular degeneration	
Authors: Pandala, N.G. and Han, I.C. and Renze, L.J. and Steffen, H.J. and Meyering, E.E. and Stone, E.M. and Mulfaul, K. and Mullins, R.F. and Tucker, B.A	
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Volume 109, Issue 3 03/01/2025, Page(s) 401-407DOI: 10.1136/bjo-2023-325115	
Progressive inner retinal neurodegeneration in nonproliferative macular telangiectasia type 2	
Authors: Amram, A.L. and Whitmore, S.S. and Wang, C. and Clavell, C. and Lyons, L.J. and Rusakevich, A.M. and Han, I. and Folk, J. and Boldt, H.C. and Stone, E.M. and Russell, S.R. and Lee, K. and Abramoff, M. and Wykoff, C. and Sohn, E.H	
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Real-world short-term outcomes after switching to fixed-interval anti-VEGF therapy for neovascular AMD during the COVID-19 pandemic	
Authors: Reyes, A.G. and Shah, T.J. and Linton, E.F. and Mortensen, Z.Q. and Boyce, T.M. and Ricca, A.M. and Coussa, R.G. and Boldt, H.C. and Folk, J.C. and Russell, S.R. and Han, I.C. and Gehrs, K.M. and Sohn, E.H	
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Volume 10, Issue 14 07/01/2025, Page(s) DOI: 10.1172/jci.insight.186338	
Device-free isolation of photoreceptor cells from patient iPSC-derived retinal organoids	
Authors: Stone, N.E. and Bohrer, L.R. and Mullin, N.K. and Berthold, A. and Wright, A.T. and Han, I.C. and Stone, E.M. and Mullins, R.F. and Tucker, B.A	

Retina	Orcid Source: Scopus - Elsevier
Volume 45, Issue 3 03/01/2025, Page(s) 522-531DOI: 10.1097/IAE.0000000000004332	
SPLIT OUTER PLEXIFORM LAYER APPEARANCE REPRESENTS AN ACQUIRED CONE DYSFUNCTION PHENOTYPE of AUTOIMMUNE RETINOPATHY	
Authors: Boyce, T.M. and Fortenbach, C. and Thurtell, M. and Stone, E.M. and Han, I.C	
Stem Cell Research and Therapy	Orcid Source: Scopus - Elsevier
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13287-025-04771-y	
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Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	
Encyclopedia of the Eye	
Volume , Issue 01/01/2025, Page(s) V3-586DOI: 10.1016/B978-0-443-13820-1.00021-9	
Recent Developments in Visualization of the Vasculature in the Living Eye	
Authors: Green K.M., Mohammed T.K., Han I.C.	
Ophthalmic Genetics	Orcid Source: Scopus - Elsevier
Volume 46, Issue 3 01/01/2025, Page(s) 249-255DOI: 10.1080/13816810.2025.2470212	
Retinal thickness and visual acuity in early-onset Stargardt disease follow a non-linear progression curve: implications for clinical trials	
Authors: Whitmore, S.S. and Critser, D.B. and Stone, E.M. and Han, I.C	
Acta Ophthalmologica	Orcid Source: Scopus - Elsevier
Volume 103, Issue 6 09/01/2025, Page(s) 715-724DOI: 10.1111/aos.17485	
Artificial intelligence-quantified schisis volume as a structural endpoint for gene therapy clinical trials in X-linked retinoschisis	
Authors: Tan, T.-E. and Dai, P. and Hensman, J. and Kiraly, P. and Fenner, B.J. and Liu, Y. and Goh, R.S.M. and Han, I.C. and Ting, D.S.W. and Boon, C.J.F. and Fischer, M.D	
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Authors: Pandala, N. and De Melo Haefeli, L. and Lang, M. and Stone, E.M. and Mullins, R.F. and Tucker, B.A. and Han, I.C	
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Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury	
Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F	

JAMA Ophthalmology Volume 143, Issue 3 03/20/2025, Page(s) 230-231DOI: 10.1001/jamaophthalmol.2024.6488 Hyperacute Outer Retinal Dysfunction - A Retina on Fire Authors: Boyce, T.M. and Han, I.C	Orcid Source: Scopus - Elsevier
Biorxiv Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.04.640656 Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells. Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	Orcid Source: Scopus - Elsevier

Faculty publication count:1

HENDRICKS, TINA

Clinical Ophthalmology Volume 19, Issue 01/01/2025, Page(s) 827-834DOI: 10.2147/OPHTH.S513421 Effect of Hemodialysis on Glaucoma Patients Authors: Hendricks, T.M. and Quist, T.S. and Wang, K. and Antes, L.M. and Boese, E.A	Orcid Source: Scopus - Elsevier

Faculty publication count:16

KARDON, RANDY HERBERT

American Journal of Ophthalmology Volume 273, Issue 05/01/2025, Page(s) 92-106DOI: 10.1016/j.ajo.2025.01.012 Laser Speckle Flowgraphy Reveals Widespread Reductions in Ocular Blood Flow in nonexudative Age-Related Macular Degeneration Authors: Linton, E.F. and Ahmad, N.-U.-S. and Filister, R. and Wang, J.-K. and Sohn, E.H. and Kardon, R.H	Orcid Source: Crossref
JAMA Ophthalmology Volume 143, Issue 10 10/16/2025, Page(s) 803-810DOI: 10.1001/jamaophthalmol.2025.2766 Optic Nerve Atrophy Conditions Associated With 3D Unsegmented Optical Coherence Tomography Volumes Using Deep Learning Authors: Szanto D., Wang J.-K., Woods B., Erekat A., Garvin M., Kardon R., Kupersmith M.J.	
Progress in Biomedical Optics and Imaging Proceedings of SPIE Volume 13407, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3046775 Classification of range of OCT-angiography capillary density using multichannel deep learning models in diabetic retinopathy, aging macular degeneration, and radiation retinopathy Authors: Takahashi, N. and Wang, J.-K. and Tamplin, M.R. and Binkley, E.M. and Garvin, M.K. and Grumbach, I.M. and Kardon, R.H	

Interventional Neuroradiology Volume 31, Issue 4 08/01/2025, Page(s) 475-481DOI: 10.1177/15910199231169844 Evaluation of ocular blood flow in the assessment of symptomatic carotid stenosis Authors: Jones, M.T. and Sanchez, S. and Patel, R.R. and Raghuram, A. and Miller, J.M. and Hashimoto, R. and Kardon, R. and Samaniego, E.A	Orcid Source: Scopus - Elsevier
Journal of Neuro Ophthalmology Volume 45, Issue 2 06/01/2025, Page(s) 243-248DOI: 10.1097/WNO.0000000000002358 Ophthalmology in the Blink of an Eye: The Light-Induced Eyelid Reflex Authors: Colah C.X., Duvedan-Strier N., Hartness E.M., Kardon R.H.	
American Journal of Ophthalmology Volume 277, Issue 09/01/2025, Page(s) 249-259DOI: 10.1016/j.ajo.2025.05.036 Deep Learning Differentiates Papilledema, NAION, and Healthy Eyes With Unsegmented 3D OCT Volumes Authors: Szanto D., Wang J.-K., Woods B., Garvin M.K., Johnson B.A., Kardon R.H., Linton E.F., Kupersmith M.J.	Orcid Source: Crossref
Computers in Biology and Medicine Volume 186, Issue 03/01/2025, Page(s) DOI: 10.1016/j.combiomed.2024.109645 RetinaRegNet: A zero-shot approach for retinal image registration Authors: Sivaraman V.B., Imran M., Wei Q., Muralidharan P., Tamplin M.R., Grumbach I.M., Kardon R.H., Wang J.-K., Zhou Y., Shao W.	
Eye and Brain Volume 17, Issue 01/01/2025, Page(s) 125-136DOI: 10.2147/EB.S492845 Acetazolamide for Idiopathic Intracranial Hypertension: An Up-to-Date Review in 2025 Authors: Naqvi, J. and Wall, M. and Chung, S.M. and Thurtell, M. and Linton, E. and Rodriguez-Barrath, A. and Kardon, R	
Frontiers in Neurology Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fneur.2025.1620568 Automated strabismus evaluation: a critical review and meta-analysis Authors: Hartness, E.M. and Jiang, F. and Zamba, G.K.D. and Allen, C. and Bragg, T.L. and Nellis, J. and Dumitrescu, A.V. and Kardon, R.H	
Translational Vision Science and Technology Volume 14, Issue 12 12/01/2025, Page(s) DOI: 10.1167/tvst.14.12.9 Automated Retinal Vascular Analysis Reveals Response to Acetazolamide in Idiopathic Intracranial Hypertension Authors: Woods B., Szanto D., Wang J.-K., Erekat A., Stern L., Golden A., Garvin M.K., Kardon R.H., Kupersmith M.J.	

Progress in Biomedical Optics and Imaging Proceedings
of SPIE

Volume 13410, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3046777

Dynamic retinal blood flow analysis: Heartbeat-correlated artery and vein identification in laser speckle flowgraphy

Authors: Takahashi N., Wang J.-K., Linton E.F., Ahmad N.-U.-S., Garvin M.K., Kardon R.H.

Orbit

Orcid Source: Scopus - Elsevier

Volume 44, Issue 4 01/01/2025, Page(s) 375-383 DOI: 10.1080/01676830.2024.2435951

Trigeminal nerve blocks attenuate afferent input to the puff-induced blink reflex in chronic orbital pain assessed by high-speed video

Authors: Lee, G. and Nellis, J. and Pham, C.M. and Kardon, R.H. and Shriver, E.M

American Journal of Ophthalmology

Orcid Source: Crossref

Volume 276, Issue 08/01/2025, Page(s) 99-108 DOI: 10.1016/j.ajo.2025.04.006

Deep Learning Approach Readily Differentiates Papilledema, Non-Arteritic Anterior Ischemic Optic Neuropathy, and Healthy Eyes

Authors: Szanto D., Erekat A., Woods B., Wang J.-K., Garvin M., Johnson B.A., Kardon R., Linton E., Kupersmith M.J.

Progress in Biomedical Optics and Imaging Proceedings
of SPIE

Volume 13407, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3047523

Retina Layers Thickness Guided Vision Transformer for Glaucoma Diagnosis

Authors: Yang W., Wang J.-K., Kardon R.H.

Journal of Neuroinflammation

Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03424-4

MOG35 – 55-induced EAE model of optic nerve inflammation compared to MS, MOGAD and NMOSD related subtypes of human optic neuritis

Authors: Capper E.N., Linton E.F., Anders J.J., Kardon R.H., Gramlich O.W.

Frontiers in Immunology

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fimmu.2025.1587760

A high-saturated, long-chain fatty acid ketogenic diet negatively impacts visual and motor-sensory function in a pre-clinical model of multiple sclerosis

Authors: Capper E.N., Anders J.J., Elwood B.W., Kardon R.H., Gramlich O.W.

Faculty publication count: 1

KEMP, PAVLINA S

Ophthalmic Surgery Lasers and Imaging Retina

Orcid Source: Scopus - Elsevier

Volume 56, Issue 6 06/01/2025, Page(s) 368-372 DOI: 10.3928/23258160-20250228-02

Bilateral Iris and Chorioretinal Colobomas in a Child With Suspected Lamb-Shaffer Syndrome

Authors: Hucko, L.N. and da Cruz, N.F.S. and Kemp, P.S. and Mendoza-Santiesteban, C.E. and Berrocal, A.M

Faculty publication count:2

KUEHN, MARKUS H

Experimental Eye Research	Orcid Source: Scopus - Elsevier
Volume 253, Issue 04/01/2025, Page(s) DOI: 10.1016/j.exer.2025.110296	
Loss of trabecular meshwork stem cells is correlated with open angle glaucoma	
Authors: Brumley, S. and Xian, S. and Kuehn, M.H	
Nature Communications	Orcid Source: Scopus - Elsevier
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-65475-8	
iPSC-derived ITGA6-positive cells restore aqueous humor outflow in glaucoma eyes	
Authors: Feng, P. and Yu, C. and Zhang, X. and Xu, B. and Wu, S. and Xin, C. and Littleton, S. and Kang, J. and Wang, X. and Liang, S. and Chen, S. and Wang, W. and Wang, Y. and Yuan, Z. and Xi, G. and Xing, X. and Ge, X. and Chang, Z. and Tan, J. and Zhang, J. and Zhang, B. and Cao, Q. and Xu, W. and Kuehn, M.H. and Wang, N. and Zhu, W	

Faculty publication count:9

LINTON, EDWARD FORT

American Journal of Ophthalmology	
Volume 273, Issue 05/01/2025, Page(s) 92-106DOI: 10.1016/j.ajo.2025.01.012	
Laser Speckle Flowgraphy Reveals Widespread Reductions in Ocular Blood Flow in nonexudative Age-Related Macular Degeneration	
Authors: Linton, E.F. and Ahmad, N.-U.-S. and Filister, R. and Wang, J.-K. and Sohn, E.H. and Kardon, R.H	
American Journal of Ophthalmology	
Volume 277, Issue 09/01/2025, Page(s) 249-259DOI: 10.1016/j.ajo.2025.05.036	
Deep Learning Differentiates Papilledema, NAION, and Healthy Eyes With Unsegmented 3D OCT Volumes	
Authors: Szanto D., Wang J.-K., Woods B., Garvin M.K., Johnson B.A., Kardon R.H., Linton E.F., Kupersmith M.J.	
Progress in Biomedical Optics and Imaging Proceedings of SPIE	
Volume 13410, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3046777	
Dynamic retinal blood flow analysis: Heartbeat-correlated artery and vein identification in laser speckle flowgraphy	
Authors: Takahashi N., Wang J.-K., Linton E.F., Ahmad N.-U.-S., Garvin M.K., Kardon R.H.	
Journal of Neuroinflammation	
Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03424-4	
MOG35 – 55-induced EAE model of optic nerve inflammation compared to MS, MOGAD and NMOSD related subtypes of human optic neuritis	
Authors: Capper E.N., Linton E.F., Anders J.J., Kardon R.H., Gramlich O.W.	

International Journal of Retina and Vitreous

Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40942-025-00734-w

Real-world short-term outcomes after switching to fixed-interval anti-VEGF therapy for neovascular AMD during the COVID-19 pandemic

Authors: Reyes, A.G. and Shah, T.J. and Linton, E.F. and Mortensen, Z.Q. and Boyce, T.M. and Ricca, A.M. and Coussa, R.G. and Boldt, H.C. and Folk, J.C. and Russell, S.R. and Han, I.C. and Gehrs, K.M. and Sohn, E.H

Eye and Brain

Volume 17, Issue 01/01/2025, Page(s) 125-136DOI: 10.2147/EB.S492845

Acetazolamide for Idiopathic Intracranial Hypertension: An Up-to-Date Review in 2025

Authors: Naqvi, J. and Wall, M. and Chung, S.M. and Thurtell, M. and Linton, E. and Rodriguez-Barrath, A. and Kardon, R

Translational Vision Science and Technology

Volume 14, Issue 10 10/01/2025, Page(s) DOI: 10.1167/tvst.14.10.12

Archetypal Analysis Reveals Consistent Visual Field Patterns for Stimulus Size III and Size Modulation Perimetry in Glaucoma

Authors: Szanto, D. and Linton, E. and Wall, M

American Journal of Ophthalmology

Volume 276, Issue 08/01/2025, Page(s) 99-108DOI: 10.1016/j.ajo.2025.04.006

Deep Learning Approach Readily Differentiates Papilledema, Non-Arteritic Anterior Ischemic Optic Neuropathy, and Healthy Eyes

Authors: Szanto D., Erekat A., Woods B., Wang J.-K., Garvin M., Johnson B.A., Kardon R., Linton E., Kupersmith M.J.

Urology Case Reports

Volume 62, Issue 09/01/2025, Page(s) DOI: 10.1016/j.eucr.2025.103165

Novel use of carboplatin, etoposide and durvalumab as neoadjuvant therapy in treatment of small cell bladder cancer

Authors: Gonzalez, V. and Linton, E. and Boyce, T. and Dahmouch, L. and Hougen, H.Y

Faculty publication count:1

MATHARU, KANWAL SINGH

International Ophthalmology

Orclد Source: Scopus - Elsevier

Volume 45, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10792-025-03708-x

Corneal transplantation wound dehiscence after penetrating keratoplasty and deep anterior lamellar keratoplasty

Authors: Sarin, S.R. and Greiner, M.A. and Schmidt, G.A. and Matharu, K.S. and Goins, K.M. and Kitzmann, A.S. and Ling, J. and Wagoner, M.D. and Sales, C.S. and Silverman, J.I.M

Faculty publication count:1

MIR, TAHREEM AMAN

Ophthalmology Retina

Volume 9, Issue 5 05/01/2025, Page(s) 498-501DOI: 10.1016/j.oret.2025.01.007

Time-Driven Activity-Based Costing Analysis of Panretinal Photocoagulation

Authors: Berkowitz S.T., Zhang D.L., Pan W.W., Ahmed O., Besirli C.G., DeRuyter N.P., Mir T.A., Dinh R.H., Johnson M.W., Finn A.P.

Faculty publication count:13

MULLINS, ROBERT F

Stem Cell Research and Therapy

Orcid Source: Scopus - Elsevier

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13287-025-04771-y

Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells

Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A

Biorxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.07.29.667466

Development of a Targeted Choroidal Injury Model for the Study of Retinal Degenerations and Therapeutic Cell Replacement

Authors: Pandala, N. and De Melo Haefeli, L. and Lang, M. and Stone, E.M. and Mullins, R.F. and Tucker, B.A. and Han, I.C

Investigative Ophthalmology and Visual Science

Orcid Source: Scopus - Elsevier

Volume 66, Issue 9 07/01/2025, Page(s) DOI: 10.1167/iovs.66.9.50

Genetic Associations of Rod- and Cone-Mediated Vision in Aging and Age-Related Macular Degeneration

Authors: Curcio, C.A. and Mullins, R.F. and Stone, E.M. and Goerdt, L. and Kar, D. and Gao, L. and McGwin, G. and Owsley, C

Biorxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.04.640656

Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells.

Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A

Biorxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.03.680301

Modeling MEK inhibitor-Associated Retinopathy in vitro using human induced pluripotent stem cell-derived retinal pigment epithelial cells

Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A

Experimental Eye Research	Orcid Source: Scopus - Elsevier
Volume 260, Issue 11/01/2025, Page(s) DOI: 10.1016/j.exer.2025.110618	
Sialoglycoconjugate profiling of human choroid, retinal pigment epithelium, and basal laminar deposits	
Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	
Human Genetics and Genomics Advances	Orcid Source: Scopus - Elsevier
Volume 6, Issue 1 01/09/2025, Page(s) DOI: 10.1016/j.xhgg.2024.100357	
Exonic splice variant discovery using in vitro models of inherited retinal disease	
Authors: Mullin, N.K. and Bohrer, L.R. and Anfinson, K.R. and Andorf, J.L. and Mullins, R.F. and Tucker, B.A. and Stone, E.M	
Journal of Neuroinflammation	Orcid Source: Scopus - Elsevier
Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03499-z	
Factor-H-related protein 1 (FHR1), a promotor of para-inflammation in age-related macular degeneration	
Authors: Sekulic, A. and Herr, S.M. and Mulfaul, K. and Pompos, I.-M. and Winkler, S. and Dietrich, C. and Obermayer, B. and Mullins, R.F. and Conrad, T. and Zipfel, P.F. and Sennlaub, F. and Skerka, C. and Strauss, O	
Acta Biomaterialia	
Volume 194, Issue 03/01/2025, Page(s) 98-108DOI: 10.1016/j.actbio.2024.12.052	
Development of self-healing hydrogels to support choroidal endothelial cell transplantation for the treatment of early age related macular degeneration	
Authors: Pandala, N.G. and Han, I.C. and Renze, L.J. and Steffen, H.J. and Meyering, E.E. and Stone, E.M. and Mulfaul, K. and Mullins, R.F. and Tucker, B.A	
Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.04.23.650306	
Sialoglycoconjugate Profiling of Human Choroid, Retinal Pigment Epithelium, and Macular Degeneration Related Lesions	
Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	
Experimental Eye Research	Orcid Source: Scopus - Elsevier
Volume 251, Issue 02/01/2025, Page(s) DOI: 10.1016/j.exer.2024.110226	
Editorial: In memory of Jerry Lutty	
Authors: Edwards, M.M. and Mullins, R.F	
Jci Insight	
Volume 10, Issue 14 07/01/2025, Page(s) DOI: 10.1172/jci.insight.186338	
Device-free isolation of photoreceptor cells from patient iPSC-derived retinal organoids	
Authors: Stone, N.E. and Bohrer, L.R. and Mullin, N.K. and Berthold, A. and Wright, A.T. and Han, I.C. and Stone, E.M. and Mullins, R.F. and Tucker, B.A	

Molecular Therapy

Orcid Source: Scopus - Elsevier

Volume 33, Issue 8 08/06/2025, Page(s) 3479-3480DOI: 10.1016/j.ymthe.2025.07.018

Guarding glomeruli from immune injury

Authors: Navratil, E.M. and Renze, L.J. and Mullins, R.F

Faculty publication count:2

OETTING, THOMAS A

Ophthalmic Plastic and Reconstructive Surgery

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/IOP.0000000000002984

Assessment of Differential Diagnoses for Oculoplastics Cases Produced by Large Language Models

Authors: Peterson, J.C. and Rachapudi, S.S. and Hubschman, S. and Heinze, K. and Oetting, T. and Rodriguez, S.M. and Setabutr, P. and Tran, A.Q

Journal of Cataract and Refractive Surgery

Orcid Source: Scopus - Elsevier

Volume Publish Ahead of Print, Issue 01/01/2025, Page(s) DOI: 10.1097/j.jcrs.0000000000001851

Characteristics of immediate sequential bilateral cataract surgery

Authors: Kang, C. and Zhu, A.S. and Kashner, M. and Oetting, T. and Morhun, P. and Greenberg, P.B

Faculty publication count:1

PHAM, CHAU MINH

Orbit

Orcid Source: Scopus - Elsevier

Volume 44, Issue 4 01/01/2025, Page(s) 375-383DOI: 10.1080/01676830.2024.2435951

Trigeminal nerve blocks attenuate afferent input to the puff-induced blink reflex in chronic orbital pain assessed by high-speed video

Authors: Lee, G. and Nellis, J. and Pham, C.M. and Kardon, R.H. and Shriver, E.M

Faculty publication count:4

POUW, ANDREW EWEN

Applied Clinical Informatics

Orcid Source: Scopus - Elsevier

Volume 16, Issue 4 08/14/2025, Page(s) 786-795DOI: 10.1055/a-2581-5739

Optimizing Documentation Integrity of Ophthalmic Diagnostic Test Interpretation through Electronic Health Record Clinical Decision Support

Authors: Yang, L.J. and Kuhn, M. and Blum, J.M. and Pouw, A.E

BMC Ophthalmology

Orcid Source: Scopus - Elsevier

Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12886-025-03861-y

Increased aqueous humor levels of endothelin-1 in patients with open angle glaucoma

Authors: Hedberg-Buenz, A. and Boese, E.A. and Nyunt, A.W. and Sears, N.C. and Pouw, A.E. and Wang, K. and Fingert, J.H

Ophthalmology Glaucoma	Orcid Source: Scopus - Elsevier
Volume 8, Issue 2 03/01/2025, Page(s) 199-205DOI: 10.1016/j.ogla.2024.11.003	
Analysis of Legal Verbiage in State Legislation for Insurer Coverage of Early Eyedrop Refills in the United States	
Authors: Chamberlain, N.N. and McKinney, J.K. and Yang, L. and Najdawi, W. and Barlow, P.B. and Pouw, A.E	
Ophthalmology Glaucoma	Orcid Source: Scopus - Elsevier
Volume 8, Issue 3 05/01/2025, Page(s) 213-226DOI: 10.1016/j.ogla.2024.11.007	
Comparison of a Novel Head-mounted Perimeter vs. the Humphrey Field Analyzer	
Authors: Najdawi, W.O. and Jiang, F. and Zamba, G.K.D. and Johnson, C.A. and Pouw, A.E	

Faculty publication count:3

RET TENMAIER, LEIGH ANNE

Journal of Neuro Ophthalmology	Orcid Source: Scopus - Elsevier
Volume 45, Issue 2 06/01/2025, Page(s) 164-169DOI: 10.1097/WNO.0000000000002204	
Optic Disc Cupping in Neuromyelitis Optica Spectrum Disorder, Myelin Oligodendrocyte Glycoprotein Antibody-Associated Disease, and Multiple Sclerosis and Its Relationship With Optical Coherence Tomography Parameters: A Multicenter Study	
Authors: Estrela, T. and Stiebel-Kalish, H. and Rettenmaier, L. and Henderson, A.D. and Sotirchos, E. and Said, Y. and Ahmadi, G. and Tajfirouz, D.A. and Flanagan, E.P. and Tisavipat, N. and Gise, R. and Chwalisz, B.K. and Chen, J.J	
Cerebellum	Orcid Source: Scopus - Elsevier
Volume 24, Issue 5 10/01/2025, Page(s) DOI: 10.1007/s12311-025-01882-3	
Spinocerebellar Ataxia Type 27B can be Suspected Based on Clinical Phenotype: The Massachusetts General Hospital Ataxia Center Experience	
Authors: Rettenmaier, L.A. and Chen, J.Y.H. and MacMore, J. and Gupta, A.S. and Lin, C.-C. and Stephen, C.D. and Pellerin, D. and Brais, B. and Schmahmann, J.D	
Neurology Clinical Practice	Orcid Source: Scopus - Elsevier
Volume 15, Issue 6 01/01/2025, Page(s) DOI: 10.1212/CPJ.00000000000200544	
Outcomes of Maintenance Immunotherapy in a Cohort of Patients With Susac Syndrome	
Authors: Moheb, N. and Tajfirouz, D.A. and Chodnicki, K.D. and McKeon, A. and Rattanathamsakul, N. and Salman, A.-R. and Rettenmaier, L.A. and Varma-Doyle, A. and Chwalisz, B.K. and Chen, J.J	

Faculty publication count:4

RUSSELL, JONATHAN FOSTER

Graefe S Archive for Clinical and Experimental Ophthalmology	
Volume 263, Issue 2 02/01/2025, Page(s) 361-368DOI: 10.1007/s00417-024-06650-3	
Reassessment of arterial versus venous perfusion of diabetic retinal neovascularization using ultrawide-field fluorescein angiography	
Authors: Lin B.R., Carletti P., Yi J., Rosenfeld P.J., Russell J.F.	

Journal of Vitreoretinal Diseases

Volume 9, Issue 4 07/01/2025, Page(s) 459-466DOI: 10.1177/24741264251339090

Clinical Characteristics, Outcomes, and Complications Associated With Delayed Diagnosis of Intraocular Foreign Body

Authors: Yuan M., Kozek L.K., Hoyek S., Davila J., Kim L., Vingopoulos F., Gong D., Young L., Wu F., Armstrong G., Elliott D., Breazzano M.P., Seth R., Russell J.F., Sengillo J., Lin B., Fowler B., Sobrin L., Miller J.B., Patel N.A.

Ophthalmology Retina

Volume 9, Issue 9 09/01/2025, Page(s) e88DOI: 10.1016/j.oret.2025.01.009

Intravitreal Silicone Oil Bubbles after Perforating Needlestick Open-Globe Injury

Authors: Mohammed T.K., Russell J.F.

Ophthalmology Retina

Volume 9, Issue 5 05/01/2025, Page(s) 453-459DOI: 10.1016/j.oret.2024.10.028

Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury

Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F

Faculty publication count:3

RUSSELL, STEPHEN R

British Journal of Ophthalmology

Orcid Source: Scopus - Elsevier

Volume 109, Issue 3 03/01/2025, Page(s) 401-407DOI: 10.1136/bjo-2023-325115

Progressive inner retinal neurodegeneration in nonproliferative macular telangiectasia type 2

Authors: Amram, A.L. and Whitmore, S.S. and Wang, C. and Clavell, C. and Lyons, L.J. and Rusakevich, A.M. and Han, I. and Folk, J. and Boldt, H.C. and Stone, E.M. and Russell, S.R. and Lee, K. and Abramoff, M. and Wykoff, C. and Sohn, E.H

International Journal of Retina and Vitreous

Orcid Source: Scopus - Elsevier

Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40942-025-00734-w

Real-world short-term outcomes after switching to fixed-interval anti-VEGF therapy for neovascular AMD during the COVID-19 pandemic

Authors: Reyes, A.G. and Shah, T.J. and Linton, E.F. and Mortensen, Z.Q. and Boyce, T.M. and Ricca, A.M. and Coussa, R.G. and Boldt, H.C. and Folk, J.C. and Russell, S.R. and Han, I.C. and Gehrs, K.M. and Sohn, E.H

Ophthalmology Retina

Orcid Source: Scopus - Elsevier

Volume 9, Issue 5 05/01/2025, Page(s) 453-459DOI: 10.1016/j.oret.2024.10.028

Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury

Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F

Faculty publication count:3

SALES, CHRISTOPHER S

Cornea

Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/ICO.0000000000003894

Functional Assessment of FECD in the National Advanced Driving Simulator: Initial Study of Nighttime Glare and Scheimpflug Imaging

Authors: Sarin, S.R. and Kigin, M. and Balk, E. and Diel, R. and Ling, J. and Greiner, M.A. and Sohn, E.H. and Wilkinson, M.E. and Brown, T. and Sales, C.S

International Ophthalmology

Volume 45, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s10792-025-03708-x

Corneal transplantation wound dehiscence after penetrating keratoplasty and deep anterior lamellar keratoplasty

Authors: Sarin, S.R. and Greiner, M.A. and Schmidt, G.A. and Matharu, K.S. and Goins, K.M. and Kitzmann, A.S. and Ling, J. and Wagoner, M.D. and Sales, C.S. and Silverman, J.I.M

Cornea

Volume 44, Issue 7 07/01/2025, Page(s) 916-920DOI: 10.1097/ICO.0000000000003830

Deformable Biomechanics of Descemet Membrane Endothelial Keratoplasty Tissue Scrolls Traveling Through Narrow Lumens II: Double Scrolls Do Not Behave Like Single Scrolls

Authors: Kigin M., Balk E., Revis B., Vigmostad S., Sales C.

Faculty publication count:1

SCHEETZ, TODD EDWARD

Ophthalmology Glaucoma

Orcid Source: Scopus - Elsevier

Volume 8, Issue 5 09/01/2025, Page(s) 450-456DOI: 10.1016/j.ogla.2025.04.010

Prevalence of Myocilin Mutations in a Cohort of Patients with Juvenile Open-Angle Glaucoma from sub-Saharan Africa

Authors: Olawoye, O. and Young, B.P. and Nyunt, A.W. and Fafowora, O.F. and Ajani, M. and Sarimiye, T. and Creemer, B.A. and Roos, B.R. and Coleman, A.L. and Gorin, M.B. and Hauser, M.A. and Scheetz, T.E. and Ashaye, A. and Fingert, J.H

Faculty publication count:1

SEO, SEONGJIN

bioRxiv

Orcid Source: Crossref

Volume , Issue 12/05/2025, Page(s) DOI: 10.64898/2025.12.03.692187

Tripartite AAV Systems for EYS Retinal Gene Therapy

Authors: Kun-Do Rhee, Poppy Datta, Clairissa Baccam, Seongjin Seo

Faculty publication count:9

SHRIVER, ERIN

Dermatologic Surgery	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/DSS.0000000000004993	
Aesthetic Ophthalmic Solutions for the Dermatologist	
Authors: Lozier H., Shriver E.M., Powers J.G.	
Orbit	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/01676830.2025.2585452	
Oculofacial plastic surgeons' attitudes towards sustainability in surgery	
Authors: Mudie, L.I. and Rachapudi, S. and Echaliier, L.E. and Neems, L.C. and Villatoro, G.A. and Tooley, A.A. and Shriver, E.M. and Yen, M.T	
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Volume 11, Issue 44 10/31/2025, Page(s) 1-16DOI: 10.1126/sciadv.adz2257	
TH1 effector CD4 T cells rely on IFN-γ production to induce alopecia areata	
Authors: Connell, S.J. and Crotts, S. and Reis, R. and Lensing, M.M. and Kahl, P. and Henderson, N. and Ayush, O. and Zhu, Z. and Ortolan, L.S. and Ko, A.C. and Shriver, E.M. and Carter, K.D. and Harty, J.T. and Goverman, J.M. and Jabbari, A	
Healthcare Switzerland	Orcid Source: Scopus - Elsevier
Volume 13, Issue 13 07/01/2025, Page(s) DOI: 10.3390/healthcare13131630	
Advancing Gender Equity in International Eyecare: A Roadmap in Creating the Women Leaders in Eye Health (WLEH) Initiative	
Authors: Szalay Timbo, C. and Jaffer, A. and Montero Romero, M.J. and Cubias, G. and Chase, H. and Wester, S.T. and Kherani, F. and Shriver, E.M	
Ajo International	Orcid Source: Scopus - Elsevier
Volume 2, Issue 4 12/11/2025, Page(s) DOI: 10.1016/j.ajoint.2025.100173	
Gender differences in faculty rank and salary among ophthalmology subspecialists at U.S. public medical schools	
Authors: Sun, E. and Dun, C. and Burden, S.K. and Faridi, A. and Green, L.K. and Kossler, A.L. and Prescott, C.R. and Rosenberg, J.B. and Shriver, E.M. and Sun, G. and Weng, C.Y. and Wings, K.M. and Woodward, M.A. and Woreta, F.A	
Ophthalmic Plastic and Reconstructive Surgery	Orcid Source: Scopus - Elsevier
Volume 41, Issue 3 05/01/2025, Page(s) 352-353DOI: 10.1097/IOP.0000000000002960	
Re: "The Algorithmic Role of Critical Radiographic Features in the Treatment of Angioinvasive Fungal Sinusitis"	
Authors: Simmons, B.A. and Kupcha, A.C. and Mawn, L.A. and Shriver, E.M	
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Volume 44, Issue 5 01/01/2025, Page(s) 584-587DOI: 10.1080/01676830.2024.2433120	
A clinical challenge: delayed diagnosis of autoimmune polyglandular syndrome type II in a patient with thyroid eye disease	
Authors: Hartness, E.M. and Garza Reyes, A. and Parikh, R.N. and Lepa, N.J. and Rahimi, L. and Shriver, E.M	

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Volume 44, Issue 4 01/01/2025, Page(s) 375-383DOI: 10.1080/01676830.2024.2435951	
Trigeminal nerve blocks attenuate afferent input to the puff-induced blink reflex in chronic orbital pain assessed by high-speed video	
Authors: Lee, G. and Nellis, J. and Pham, C.M. and Kardon, R.H. and Shriver, E.M	
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Volume 44, Issue 2 01/01/2025, Page(s) 211-214DOI: 10.1080/01676830.2024.2355641	
Valsalva-associated orbital compartment syndrome in the setting of frontoethmoidal mucocoele and orbital cellulitis	
Authors: Lewis, C.Y. and Parikh, R.N. and Reyes, A.G. and Hoffman, M.R. and Shriver, E.M	

Faculty publication count:6

SOHN, ELLIOTT H

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Volume 9, Issue 5 05/01/2025, Page(s) 453-459DOI: 10.1016/j.oret.2024.10.028	
Diagnostic Accuracy of B-Scan Ultrasonography in Detecting Vitreoretinal Pathology after Open-Globe Injury	
Authors: Mansoor, M. and Hunt, M.S. and Binkley, E.M. and Boyce, T.M. and Han, I.C. and Sohn, E.H. and Russell, S.R. and Boldt, H.C. and Russell, J.F	
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Volume 273, Issue 05/01/2025, Page(s) 92-106DOI: 10.1016/j.ajo.2025.01.012	
Laser Speckle Flowgraphy Reveals Widespread Reductions in Ocular Blood Flow in nonexudative Age-Related Macular Degeneration	
Authors: Linton, E.F. and Ahmad, N.-U.-S. and Filister, R. and Wang, J.-K. and Sohn, E.H. and Kardon, R.H	
British Journal of Ophthalmology	Orcid Source: Scopus - Elsevier
Volume 109, Issue 3 03/01/2025, Page(s) 401-407DOI: 10.1136/bjo-2023-325115	
Progressive inner retinal neurodegeneration in nonproliferative macular telangiectasia type 2	
Authors: Amram, A.L. and Whitmore, S.S. and Wang, C. and Clavell, C. and Lyons, L.J. and Rusakevich, A.M. and Han, I. and Folk, J. and Boldt, H.C. and Stone, E.M. and Russell, S.R. and Lee, K. and Abramoff, M. and Wykoff, C. and Sohn, E.H	
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Volume 66, Issue 2 02/01/2025, Page(s) DOI: 10.1167/iovs.66.2.32	
Relationship of OCT-Based Diabetic Retinal Neurodegeneration to the Development and Progression of Diabetic Retinopathy: A Cohort Study	
Authors: Tang, Z. and Yang, D. and Nguyen, T.X. and Zhang, S. and Fang, D. and Chan, V.T.T. and Tham, C.C. and Sohn, E.H. and Tsang, K.K. and Wong, C.Y.K. and Hui, V.W.K. and Yu, A.H.Y. and Lam, J.T.W. and Chan, C.K.M. and Lai, T.Y.Y. and Szeto, S.K.H. and Cheung, C.Y	

International Journal of Retina and Vitreous Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40942-025-00734-w Real-world short-term outcomes after switching to fixed-interval anti-VEGF therapy for neovascular AMD during the COVID-19 pandemic Authors: Reyes, A.G. and Shah, T.J. and Linton, E.F. and Mortensen, Z.Q. and Boyce, T.M. and Ricca, A.M. and Coussa, R.G. and Boldt, H.C. and Folk, J.C. and Russell, S.R. and Han, I.C. and Gehrs, K.M. and Sohn, E.H	Orcid Source: Scopus - Elsevier
Cornea Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/ICO.0000000000003894 Functional Assessment of FECD in the National Advanced Driving Simulator: Initial Study of Nighttime Glare and Scheimpflug Imaging Authors: Sarin, S.R. and Kigin, M. and Balk, E. and Diel, R. and Ling, J. and Greiner, M.A. and Sohn, E.H. and Wilkinson, M.E. and Brown, T. and Sales, C.S	Orcid Source: Scopus - Elsevier

Faculty publication count:14

STONE, EDWIN M

British Journal of Ophthalmology Volume 109, Issue 3 03/01/2025, Page(s) 401-407DOI: 10.1136/bjo-2023-325115 Progressive inner retinal neurodegeneration in nonproliferative macular telangiectasia type 2 Authors: Amram, A.L. and Whitmore, S.S. and Wang, C. and Clavell, C. and Lyons, L.J. and Rusakevich, A.M. and Han, I. and Folk, J. and Boldt, H.C. and Stone, E.M. and Russell, S.R. and Lee, K. and Abramoff, M. and Wykoff, C. and Sohn, E.H	Orcid Source: Scopus - Elsevier
Case Reports in Ophthalmology Volume , Issue 01/01/2025, Page(s) 661-670DOI: 10.1159/000547387 Early-Onset Stargardt Disease Caused by Homozygosity of a Complex ABCA4 Allele from Eastern Africa: Two Case Reports Authors: Aslaksen, S. and Bratland, E. and Bu, M.H. and Aukrust, I. and Bredrup, C. and Flydal, M.I. and DeLuca, A.P. and Andorf, J.L. and Stone, E.M. and Knappskog, P.M	Orcid Source: Scopus - Elsevier
Ophthalmic Genetics Volume 46, Issue 3 01/01/2025, Page(s) 249-255DOI: 10.1080/13816810.2025.2470212 Retinal thickness and visual acuity in early-onset Stargardt disease follow a non-linear progression curve: implications for clinical trials Authors: Whitmore, S.S. and Critser, D.B. and Stone, E.M. and Han, I.C	Orcid Source: Scopus - Elsevier
Acta Biomaterialia Volume 194, Issue 03/01/2025, Page(s) 98-108DOI: 10.1016/j.actbio.2024.12.052 Development of self-healing hydrogels to support choroidal endothelial cell transplantation for the treatment of early age related macular degeneration Authors: Pandala, N.G. and Han, I.C. and Renze, L.J. and Steffen, H.J. and Meyering, E.E. and Stone, E.M. and Mulfaul, K. and Mullins, R.F. and Tucker, B.A	Orcid Source: Scopus - Elsevier

Experimental Eye Research	Orcid Source: Scopus - Elsevier
Volume 260, Issue 11/01/2025, Page(s) DOI: 10.1016/j.exer.2025.110618	
Sialoglycoconjugate profiling of human choroid, retinal pigment epithelium, and basal laminar deposits	
Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	
Human Genetics and Genomics Advances	Orcid Source: Scopus - Elsevier
Volume 6, Issue 1 01/09/2025, Page(s) DOI: 10.1016/j.xhgg.2024.100357	
Exonic splice variant discovery using in vitro models of inherited retinal disease	
Authors: Mullin, N.K. and Bohrer, L.R. and Anfinson, K.R. and Andorf, J.L. and Mullins, R.F. and Tucker, B.A. and Stone, E.M	
Investigative Ophthalmology and Visual Science	Orcid Source: Scopus - Elsevier
Volume 66, Issue 9 07/01/2025, Page(s) DOI: 10.1167/iovs.66.9.50	
Genetic Associations of Rod- and Cone-Mediated Vision in Aging and Age-Related Macular Degeneration	
Authors: Curcio, C.A. and Mullins, R.F. and Stone, E.M. and Goerdt, L. and Kar, D. and Gao, L. and McGwin, G. and Owsley, C	
Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.07.29.667466	
Development of a Targeted Choroidal Injury Model for the Study of Retinal Degenerations and Therapeutic Cell Replacement	
Authors: Pandala, N. and De Melo Haefeli, L. and Lang, M. and Stone, E.M. and Mullins, R.F. and Tucker, B.A. and Han, I.C	
Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.04.23.650306	
Sialoglycoconjugate Profiling of Human Choroid, Retinal Pigment Epithelium, and Macular Degeneration Related Lesions	
Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	
Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.04.640656	
Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells.	
Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	
bioRxiv	Orcid Source: Crossref
Volume , Issue 12/24/2025, Page(s) DOI: 10.64898/2025.12.22.695712	
Acriflavine delivery via Polyurethane nanocapsules to treat neovascular age-related macular degeneration	
Authors: Narendra Pandala, Lorena De Melo Haefeli, Adnan Khan, Hailey Steffan, Jake Miller, Edwin M. Stone, Ian C. Han, Erin B. Lavik, Robert F. Mullins, Budd A. Tucker	

Retina	Orcid Source: Scopus - Elsevier
Volume 45, Issue 3 03/01/2025, Page(s) 522-531DOI: 10.1097/IAE.0000000000004332	
SPLIT OUTER PLEXIFORM LAYER APPEARANCE REPRESENTS AN ACQUIRED CONE DYSFUNCTION PHENOTYPE of AUTOIMMUNE RETINOPATHY	
Authors: Boyce, T.M. and Fortenbach, C. and Thurtell, M. and Stone, E.M. and Han, I.C	
Stem Cell Research and Therapy	Orcid Source: Scopus - Elsevier
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13287-025-04771-y	
Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells	
Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	
Jci Insight	
Volume 10, Issue 14 07/01/2025, Page(s) DOI: 10.1172/jci.insight.186338	
Device-free isolation of photoreceptor cells from patient iPSC-derived retinal organoids	
Authors: Stone, N.E. and Bohrer, L.R. and Mullin, N.K. and Berthold, A. and Wright, A.T. and Han, I.C. and Stone, E.M. and Mullins, R.F. and Tucker, B.A	

Faculty publication count:3

THURTELL, MATTHEW JAMES

Eye and Brain	Orcid Source: Scopus - Elsevier
Volume 17, Issue 01/01/2025, Page(s) 125-136DOI: 10.2147/EB.S492845	
Acetazolamide for Idiopathic Intracranial Hypertension: An Up-to-Date Review in 2025	
Authors: Naqvi, J. and Wall, M. and Chung, S.M. and Thurtell, M. and Linton, E. and Rodriguez-Barrath, A. and Kardon, R	
Encyclopedia of the Neurological Sciences	
Volume , Issue 01/01/2025, Page(s) V5-173DOI: 10.1016/B978-0-323-95702-1.00164-0	
Visual Loss, Transient	
Authors: Thurtell M.J.	
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Volume 45, Issue 3 03/01/2025, Page(s) 522-531DOI: 10.1097/IAE.0000000000004332	
SPLIT OUTER PLEXIFORM LAYER APPEARANCE REPRESENTS AN ACQUIRED CONE DYSFUNCTION PHENOTYPE of AUTOIMMUNE RETINOPATHY	
Authors: Boyce, T.M. and Fortenbach, C. and Thurtell, M. and Stone, E.M. and Han, I.C	

Faculty publication count:3

TOETEBERG-HARMS, MARC

Therapeutic Advances in Ophthalmology	Orcid Source: Crossref
Volume 17, Issue 01/01/2025, Page(s) DOI: 10.1177/25158414251338602	
Difluprednate achieves a similar clinical outcome after trabeculectomy compared to prednisolone acetate at a significantly lower drop frequency	
Authors: Toteberg-Harms M., Rhee D.J.	

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Volume , Issue 01/20/2025, Page(s) DOI: 10.5005/jp-journals-10078-1458	
Phakia and Prior Incisional Surgery Impact MicroPulse Transscleral Laser Therapy for Glaucoma Outcomes: A Retrospective Cohort Study	
Authors: Jones, Skyler G and Clark, Forrest and Toeteberg-Harms, Marc	
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Volume 39, Issue 4 08/01/2025, Page(s) 121-133DOI: 10.1007/s00717-024-00581-4	
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Authors: Krzyzanowska I., Toteberg-Harms M.	

Faculty publication count:15

TUCKER, BUDD ALBERT

Advanced Nanobiomed Research	Orcid Source: Scopus - Elsevier
Volume 5, Issue 4 04/01/2025, Page(s) DOI: 10.1002/anbr.202400204	
Polyurethane Nanocapsules Incorporating Epigallocatechin Gallate, A Green Tea Extract	
Authors: Ale, T. and Ghunney, N. and Pandala, N. and Tucker, B. and McFadden, K. and Hutcheson, J. and Lavik, E	
Progress in Retinal and Eye Research	Orcid Source: Scopus - Elsevier
Volume 106, Issue 05/01/2025, Page(s) DOI: 10.1016/j.preteyeres.2025.101359	
Genetics and current research models of Mendelian tumor predisposition syndromes with ocular involvement	
Authors: Lozano, L.P. and Jensen, R. and Jennisch, M. and Pandala, N.G. and Jamshidi, F. and Boldt, H.C. and Tucker, B.A. and Binkley, E.M	
Acta Biomaterialia	
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Development of self-healing hydrogels to support choroidal endothelial cell transplantation for the treatment of early age related macular degeneration	
Authors: Pandala, N.G. and Han, I.C. and Renze, L.J. and Steffen, H.J. and Meyering, E.E. and Stone, E.M. and Mulfaul, K. and Mullins, R.F. and Tucker, B.A	
Stem Cells and Development	Orcid Source: Scopus - Elsevier
Volume 34, Issue 1-2 01/01/2025, Page(s) 26-34DOI: 10.1089/scd.2024.0124	
Conditional Immortalization Using SV40 Large T Antigen and Its Effects on Induced Pluripotent Stem Cell Differentiation Toward Retinal Progenitor Cells	
Authors: Wang, Q. and Allen, B.N. and Bohrer, L.R. and Burnight, E.R. and Tucker, B.A. and Worthington, K.S	
Experimental Eye Research	Orcid Source: Scopus - Elsevier
Volume 260, Issue 11/01/2025, Page(s) DOI: 10.1016/j.exer.2025.110618	
Sialoglycoconjugate profiling of human choroid, retinal pigment epithelium, and basal laminar deposits	
Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	

Jci Insight

Volume 10, Issue 14 07/01/2025, Page(s) DOI: 10.1172/jci.insight.186338

Device-free isolation of photoreceptor cells from patient iPSC-derived retinal organoids

Authors: Stone, N.E. and Bohrer, L.R. and Mullin, N.K. and Berthold, A. and Wright, A.T. and Han, I.C. and Stone, E.M. and Mullins, R.F. and Tucker, B.A

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Development of a Targeted Choroidal Injury Model for the Study of Retinal Degenerations and Therapeutic Cell Replacement

Authors: Pandala, N. and De Melo Haefeli, L. and Lang, M. and Stone, E.M. and Mullins, R.F. and Tucker, B.A. and Han, I.C

Encyclopedia of the Eye

Volume , Issue 01/01/2025, Page(s) V3-179DOI: 10.1016/B978-0-443-13820-1.00073-6

Injury and Repair: Stem Cells and Retinal Transplantation

Authors: Tucker B.A., Young M.J.

Human Genetics and Genomics Advances

Orcid Source: Scopus - Elsevier

Volume 6, Issue 1 01/09/2025, Page(s) DOI: 10.1016/j.xhgg.2024.100357

Exonic splice variant discovery using in vitro models of inherited retinal disease

Authors: Mullin, N.K. and Bohrer, L.R. and Anfinson, K.R. and Andorf, J.L. and Mullins, R.F. and Tucker, B.A. and Stone, E.M

Stem Cell Research and Therapy

Orcid Source: Scopus - Elsevier

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13287-025-04771-y

Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells

Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A

Journal of Visualized Experiments

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Volume 2025-April, Issue 218 04/01/2025, Page(s) DOI: 10.3791/68048

Transconjunctival Approach for Injection into the Rat Optic Nerve

Authors: Binkley, E. and Boldt, H.C. and Haefeli, L. and Lozano, L.P. and Meyering, E. and Wiley, L. and Tucker, B

Biorxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.04.23.650306

Sialoglycoconjugate Profiling of Human Choroid, Retinal Pigment Epithelium, and Macular Degeneration Related Lesions

Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.04.640656	
Production of clinical grade patient iPSC-derived 3D retinal organoids containing transplantable photoreceptor cells.	
Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	
Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.03.680301	
Modeling MEK inhibitor-Associated Retinopathy in vitro using human induced pluripotent stem cell-derived retinal pigment epithelial cells	
Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A	
Ciencia Rural	Orcid Source: Scopus - Elsevier
Volume 55, Issue 8 01/01/2025, Page(s) DOI: 10.1590/0103-8478cr20240397	
Cone degeneration in two Shih Tzu dogs: clinical and genetic investigation	
Authors: de Moraes, T.A. and Safatle, A.M.V. and Burnight, E. and Tucker, B. and Ben-Shlomo, G	

Faculty publication count:2

WALL, MICHAEL

Eye and Brain	Orcid Source: Scopus - Elsevier
Volume 17, Issue 01/01/2025, Page(s) 125-136DOI: 10.2147/EB.S492845	
Acetazolamide for Idiopathic Intracranial Hypertension: An Up-to-Date Review in 2025	
Authors: Naqvi, J. and Wall, M. and Chung, S.M. and Thurtell, M. and Linton, E. and Rodriguez-Barrath, A. and Kardon, R	
Translational Vision Science and Technology	Orcid Source: Scopus - Elsevier
Volume 14, Issue 10 10/01/2025, Page(s) DOI: 10.1167/tvst.14.10.12	
Archetypal Analysis Reveals Consistent Visual Field Patterns for Stimulus Size III and Size Modulation Perimetry in Glaucoma	
Authors: Szanto, D. and Linton, E. and Wall, M	

Faculty publication count:6

WILEY, LUKE A

Experimental Eye Research	Orcid Source: Scopus - Elsevier
Volume 260, Issue 11/01/2025, Page(s) DOI: 10.1016/j.exer.2025.110618	
Sialoglycoconjugate profiling of human choroid, retinal pigment epithelium, and basal laminar deposits	
Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	

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Volume 2025-April, Issue 218 04/01/2025, Page(s) DOI: 10.3791/68048	
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Authors: Binkley, E. and Boldt, H.C. and Haefeli, L. and Lozano, L.P. and Meyering, E. and Wiley, L. and Tucker, B	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.03.680301	
Modeling MEK inhibitor-Associated Retinopathy in vitro using human induced pluripotent stem cell-derived retinal pigment epithelial cells	
Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A	
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Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	
Stem Cell Research and Therapy	Orcid Source: Scopus - Elsevier
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13287-025-04771-y	
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Authors: Bohrer, L.R. and Wiley, L.A. and Wright, A.T. and Hittle, B. and Lang, M.J. and Affatigato, L.M. and Powell, K.A. and Haefeli, L.M. and Han, I.C. and Mullins, R.F. and Stone, E.M. and Tucker, B.A	
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Authors: Navratil, E.M. and Wenzel, P.A. and Flamme-Wiese, M.J. and Miller, J.E.B. and Wiley, L.A. and Stone, E.M. and Tucker, B.A. and Mullins, R.F	

Faculty publication count:1

WILKINSON, MARK E

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Authors: Sarin, S.R. and Kigin, M. and Balk, E. and Diel, R. and Ling, J. and Greiner, M.A. and Sohn, E.H. and Wilkinson, M.E. and Brown, T. and Sales, C.S	

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Department publication count: 174

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ANDERSON, DONALD DEAN

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Authors: Waungana, T.H. and Mangat, R. and Chen, C. and Smith, A.C.J. and Al-Khoury, Y. and Kuczynski, M.T. and Turmezei, T. and Anderson, D.D. and Edwards, W.B. and Manske, S.L	
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Authors: Long, S. and Anderson, D.D. and Nicandri, G. and Gallo, R.A. and Marsh, J.L. and Karam, M	
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Authors: Dibbern, K.N. and Kern, A.M. and Anderson, D.D	
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Authors: de Cesar Netto, C. and Mansur, N.S.B. and Talaski, G. and Jasper, R.P. and Schmidt, E. and de Carvalho, K.A.M. and Dibbern, K. and Lintz, F. and Ellis, S.J. and Anderson, D.D	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.jse.2025.08.023	
Computational analysis of compressive joint stability and acromial stress associated with varied rotator cuff integrity after reverse shoulder arthroplasty	
Authors: Johnson, J.E. and Anderson, D.D. and Bozoghlian, M.F. and Galvin, J.W. and Patterson, B.M	

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Authors: Johnson, J.E. and Anderson, D.D	
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Objective Fluoroscopic Image-Based Assessment of Intraoperative Wire Navigation Skill Agrees with Subjective Expert Opinion	
Authors: Mattioli D., Thomas G.W., Connor E.E., Long S.A., Kowalski H.R., Anderson D.D.	
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Authors: Ryo Yoshikawa, Ali Guermazi, Irina Tolstykh, Donald D. Anderson, John A. Lynch, Jeffrey Duryea, Frank Roemer, Michael C. Nevitt, Neil A. Segal	
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Authors: Williams E., Thomas G.W., Anderson D.D., Long S., Karam M.D.	
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Authors: Kosonen J.P., Eskelinen A.S.A., Orozco G.A., Coleman M.C., Goetz J.E., Anderson D.D., Grodzinsky A.J., Tanska P., Korhonen R.K.	

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Effects of carbon fiber custom dynamic orthosis stiffness on lower limb motion and loading during gait: A pilot study	
Authors: Anderson, K.M. and Gari, W.J. and Magdziarz, S.M. and Pacha, M.S. and Anderson, D.D. and Wilken, J.M	
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Volume 8, Issue 4 12/01/2025, Page(s) DOI: 10.1097/OI9.0000000000000424	
Exploring the generalizability of wire navigation skills attained through simulator training	
Authors: Long, S. and Hill, J.J. and Anderson, D.D. and Thomas, G.W. and Karam, M.D	

Faculty publication count:1

BOLLIER, MATTHEW JOHN

Journal of Orthopaedics	Orcid Source: Scopus - Elsevier
Volume 67, Issue 09/01/2025, Page(s) 165-169DOI: 10.1016/j.jor.2025.01.023	
Clinical outcomes following novel 5- or 6-strand ACL reconstruction with fixed or adjustable loop suspensory button femoral fixation	
Authors: Wolf, B.R. and Varone, B.B. and Barton, C. and An, Q. and Bollier, M.J	

Faculty publication count:7

BUCKWALTER, JOSEPH ADDISON

Annals of Plastic Surgery	
Volume 95, Issue 4 10/01/2025, Page(s) 460-465DOI: 10.1097/SAP.00000000000004498	
Evaluating Complications of Surgical Reconstructive Approaches for Plantar Melanoma: A Systematic Review and Meta-analysis	
Authors: Scigliano N.M., Scigliano N.M., Gao Y., Garcia Fleury I., Buckwalter V J.A.	
Journal of Hand Surgery	
Volume 50, Issue 4 04/01/2025, Page(s) 498-498.e8DOI: 10.1016/j.jhsa.2023.09.010	
Altered Ulnar Variance With Full-Body Weight-Bearing During Handstands With Upper Extremity Weight-Bearing CT	
Authors: Buckwalter V, J.A. and Scigliano, N.M. and Fleury, I.G. and Watson, N.A.D. and Dibbern, K.N. and Glass, N.A. and Goetz, J.E	

Journal of Psychosomatic Research	
Volume 198, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jpsychores.2025.112393	
ACT for postsurgical pain and dysfunction in at-risk veterans: Multisite, double-blind, cluster RCT	
Authors: Dindo, L. and Hadlandsmayth, K. and Garvin, L. and Marchman, J. and Zimmerman, M.B. and Buckwalter, J.A. and Green, D.M. and Wollaeger, J.K. and Strayer, A. and Kim, K.S. and Liu, W. and Embree, J. and Rodrigues, M. and Rakel, B.A	
Journal of Diabetes	
Volume 17, Issue 12 12/01/2025, Page(s) DOI: 10.1111/1753-0407.70180	
Course of Carpal Tunnel Syndrome Management in Patients With Diabetes	
Authors: Xiao S., Fleury I.G., Glass N., Buckwalter J.	
Orthopaedic Journal of Sports Medicine	
Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.1177/23259671251360410	
The Effect of Exosome Size in Platelet-Rich Plasma on Outcomes in Patients Treated for Knee Osteoarthritis	
Authors: Song I., Glass N.A., Sander E.A., Martin J.A., Hlas A., Hall M.M., Kruse R.C., Seol D., Duchman K.R., Buckwalter J.A.	
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Volume 95, Issue 4 10/01/2025, Page(s) 460-465DOI: 10.1097/SAP.0000000000004498	
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Volume 50, Issue 4 04/01/2025, Page(s) 498-498.e8DOI: 10.1016/j.jhsa.2023.09.010	
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Authors: Buckwalter V, J.A. and Scigliano, N.M. and Fleury, I.G. and Watson, N.A.D. and Dibbern, K.N. and Glass, N.A. and Goetz, J.E	

Faculty publication count:7

CHREA, BOPHA

Health Science Reports	Orcid Source: Scopus - Elsevier
Volume 8, Issue 4 04/01/2025, Page(s) DOI: 10.1002/hsr2.70682	
Balance Confidence and Falls in Individuals With Charcot–Marie–Tooth Disease: A Cross-Sectional Observational Study	
Authors: Anderson, K.M. and Chrea, B. and Zuccarino, R. and Shy, M.E. and Wilken, J.M	
Foot and Ankle Clinics	Orcid Source: Scopus - Elsevier
Volume 30, Issue 4 12/01/2025, Page(s) 841-853DOI: 10.1016/j.fcl.2025.07.010	
Current Status of Tendoscopy Around the Ankle: Is Tendoscopy Still a Reality or a Thing from the Past?	
Authors: Chrea, B. and Dalamaggas, A. and Johnson, A.H	

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Volume 10, Issue 4 10/01/2025, Page(s) DOI: 10.1177/24730114251390497	
Subtalar Joint Statistical Shape Modeling Differentiates Cavus-to-Planus Foot Types From Weightbearing CT	
Authors: Lapins, E.R. and Peterson, A.C. and Saltzman, C.L. and Elhabian, S.Y. and Chrea, B. and Miyamoto, T. and Lenz, A.L	
Foot and Ankle International	Orcid Source: Scopus - Elsevier
Volume 46, Issue 1 01/01/2025, Page(s) 102-114DOI: 10.1177/10711007241298681	
Anatomical and Micro-CT Assessment of the First Metatarsal Head Vascularization and Soft Tissue Envelope Following Minimally Invasive Chevron Osteotomy for Hallux Valgus Deformity	
Authors: Carvalho, K.A.M.D. and Fayed, A. and Barbachan Mansur, N.S. and Godoy-Santos, A.L. and Talusan, P. and Chrea, B. and de Cesar Netto, C. and Johnson, A.H. and Dalmau-Pastor, M	
Foot and Ankle Clinics	Orcid Source: Scopus - Elsevier
Volume 30, Issue 3 09/01/2025, Page(s) 461-472DOI: 10.1016/j.fcl.2024.11.004	
Minimally Invasive Surgery Proximal Correction in Severe Hallux Valgus Deformities	
Authors: Chrea, B. and Elghazy, M.A. and Johnson, A.H	
Jbmr Plus	Orcid Source: Scopus - Elsevier
Volume 9, Issue 6 06/01/2025, Page(s) DOI: 10.1093/jbmrpl/ziaf058	
Osseous morphology differences in the foot and ankle associated with Charcot-Marie-Tooth disease	
Authors: Requist, M.R. and Peterson, A.C. and Beals, T.C. and Chrea, B. and Lenz, A.L	
Foot and Ankle International	Orcid Source: Scopus - Elsevier
Volume 46, Issue 12 12/01/2025, Page(s) 1449-1459DOI: 10.1177/10711007251373076	
Statistical Shape Modeling Characterization of Cavovarus Deformity Between Demyelinating and Axonal Subtypes of Charcot-Marie-Tooth Disease	
Authors: Requist, M.R. and Peterson, A.C. and Beals, T.C. and Chrea, B.L. and Lenz, A.L	

Faculty publication count:5

COLEMAN, MITCHELL CARL

Osteoarthritis and Cartilage Open	Orcid Source: Crossref
Volume 7, Issue 2 06/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100600	
A review of periostin in orthopedics	
Authors: Wishman M.D., Sgrignoli W.M., Patterson B.M., Nepola J.V., Wolf B.R., Bozoghlian M., Lane C.M., Coleman M.C., Galvin J.W.	
Journal of Orthopaedic Research	Orcid Source: Crossref
Volume 43, Issue 1 01/01/2025, Page(s) 23-36DOI: 10.1002/jor.25967	
Capsule release surgery temporarily reduces contracture in a rat elbow model of arthrofibrosis	
Authors: Scholp A.J., Jensen J.A., Fowler T.P., Petersen E., Fredericks D., Salem A.K., Seol D., Coleman M., Lake S.P., Martin J.A., Sander E.A.	

Antioxidants	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 14, Issue 5 05/01/2025, Page(s) DOI: 10.3390/antiox14050514	
Carbon Monoxide Stimulates Chondrocyte Mitochondria and Protects Mitochondria During Cartilage Injury	
Authors: Liman S., Hines M.R., Gomez-Contreras P.C., Witt E., Fisher J.S., Lu K.J., McNally L.D., Cotoia A.T., Sakyi M.Y., Wagner B.A., Tift M.S., Fredericks D., Goetz J.E., Byrne J.D., Coleman M.C.	
Spine Journal	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.spinee.2025.12.003	
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Authors: Ganesh V., Fredericks D.C., Coleman M.C., Petersen E.B., Naguib Y.W., Turner J.D., Marks J., Martin J.A., Salem A.K., Lim T.-H., Seol D.	
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Mechanobiochemical finite element model to analyze impact-loading-induced cell damage, subsequent proteoglycan loss, and anti-oxidative treatment effects in articular cartilage	
Authors: Kosonen J.P., Eskelinen A.S.A., Orozco G.A., Coleman M.C., Goetz J.E., Anderson D.D., Grodzinsky A.J., Tanska P., Korhonen R.K.	

Faculty publication count:4

ELKINS, JACOB MATTHIAS

Clinical Orthopaedics and Related Research
Volume 483, Issue 12 12/01/2025, Page(s) 2284-2291DOI: 10.1097/CORR.0000000000003580
Lymphedema Is Severely Underdiagnosed in the Arthroplasty Clinic Population: A Bioimpedance Investigation
Authors: Sgrignoli W., McCabe C., Gao Y., Dobson C., Tappa V., Elkins J.M.
Journal of Electrical Bioimpedance
Volume 16, Issue 1 01/01/2025, Page(s) 35-42DOI: 10.2478/joeb-2025-0005
Phase angle and extracellular edema predict risk of postoperative complications in total joint arthroplasties
Authors: Nguyen N., Marinier M.C., Mouser B., Tappa V.C., Rupe M., Elkins J.M.
Clinical Immunology
Volume 271, Issue 02/01/2025, Page(s) DOI: 10.1016/j.clim.2024.110422
Resident synovial macrophages in synovial fluid: Implications for immunoregulation
Authors: Cyndari K.I., Scorza B.M., Zacharias Z.R., Pessoa-Pereira D., Strand L., Mahachi K., Oviedo J.M., Gibbs L., Butler K.L., Ausdal G., Hendricks D., Yahashiri R., Elkins J.M., Gulbrandsen T., Peterson A.R., Willey M.C., Fairfax K.C., Petersen C.A.
Journal of Orthopaedic Surgery and Research
Volume 20, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13018-025-05538-0
Assessing the reproducibility of American College of Surgeons National Surgical Quality Improvement Program (ACS-NSQIP) arthroplasty studies
Authors: Ogunsola A.S., Marinier M.C., Hlas A.C., Elkins J.M.

Faculty publication count:9

GALVIN, JOSEPH WILLIAM

Orthopaedic Journal of Sports Medicine Volume 13, Issue 5 05/01/2025, Page(s) DOI: 10.1177/23259671251336394 Transcriptomics of Anterior Shoulder Instability: Differences in Gene Expression in the Blood of Patients With and Without Significant Glenoid Bone Loss Authors: Galvin J.W., Rooney P., Egan A., Tokish J.M., Grassbaugh J.A., Masini B., Free K.E., Bastian M.K., Gillette L.H., Colburn Z.T.	Orcid Source: Joseph Galvin
Osteoarthritis and Cartilage Open Volume 7, Issue 2 06/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100600 A review of periostin in orthopedics Authors: Wishman M.D., Sgrignoli W.M., Patterson B.M., Nepola J.V., Wolf B.R., Bozoghlian M., Lane C.M., Coleman M.C., Galvin J.W.	Orcid Source: Crossref
Orthopedic reviews Volume , Issue 07/18/2025, Page(s) DOI: 10.52965/001c.133984 Arthroscopic Latarjet: Transition from Open to All Arthroscopic. Authors: Skalitzky MK, Eberlin CT, Hayes TL, Patterson BM, Nepola JV, Galvin JW, Boileau P	Orcid Source: Joseph Galvin
Jses International Volume 9, Issue 2 03/01/2025, Page(s) 466-471DOI: 10.1016/j.jseint.2024.10.007 Gender bias in glenosphere size selection in reverse total shoulder arthroplasty: Glenoid size correlates with height and weight, not just gender Authors: Patterson B.M., Galvin J.W., Bozoghlian M.F., Glass N., Wright M.	Orcid Source: Crossref
Arthroscopy Techniques Volume 14, Issue 5 05/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103452 Suture Button Fixation and Nice Knot Cerclage for Neer Type V Distal Clavicle Fractures Authors: Christensen G.V., Skalitzky M.K., Bozoghlian M.F., Lane C.M., Nepola J.V., Patterson B.M., Galvin J.W.	Orcid Source: Crossref
Jses International Volume 9, Issue 2 03/01/2025, Page(s) 431-435DOI: 10.1016/j.jseint.2024.09.026 Predictive factors of intraoperative conversion to reverse total shoulder arthroplasty in patients with primary glenohumeral arthritis Authors: Christensen G.V., Bozoghlian M.F., Hlas A.C., Rund J.M., Galvin J.W., Patterson B.M.	Orcid Source: Crossref
Journal of Shoulder and Elbow Surgery Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.jse.2025.08.023 Computational analysis of compressive joint stability and acromial stress associated with varied rotator cuff integrity after reverse shoulder arthroplasty Authors: Johnson, J.E. and Anderson, D.D. and Bozoghlian, M.F. and Galvin, J.W. and Patterson, B.M	Orcid Source: Crossref

Arthroscopy Techniques	Orcid Source: Crossref
Volume 14, Issue 8 08/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103706	
Gracilis and Semitendinosus Autograft for Revision Elbow Ulnar Collateral Ligament and Flexor-Pronator Mass Reconstruction	
Authors: Dobson C., Christensen G.V., Nepola J.V., Patterson B.M., Galvin J.W.	
Arthroscopy Techniques	Orcid Source: Crossref
Volume 14, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103973	
Arthroscopic Biologic Preparation of the Posterior Glenoid Rim for Posterior Labral Repair: The Anterior-Superior Portal Provides the Optimal Angle of Attack	
Authors: Nordstrom L.A., Galvin J.W., Christensen G.V., Patterson B.M., Nepola J.V., Tokish J.M.	

Faculty publication count:11

GOETZ, JESSICA

Journal of Orthopaedic Research	Orcid Source: Crossref
Volume 43, Issue 11 11/01/2025, Page(s) 2009-2022DOI: 10.1002/jor.70048	
Dysplastic Hips in Young Adults Demonstrate Different Relationships Between Acetabular Coverage, Joint Congruity, and Contact Mechanics Than Asymptomatic Hips	
Authors: Aitken H.D., Goetz J.E., Sailer W.M., Rivas D.J.L., Petrachianan K., Glass N.A., Willey M.C., Holt J.B.	
Prosthetics & Orthotics International	Orcid Source: Crossref
Volume , Issue 10/14/2025, Page(s) DOI: 10.1097/PXR.0000000000000494	
Reliability of a novel in vivo optical strain assessment of carbon fiber custom dynamic orthoses	
Authors: Sara M. Magdziarz, Ana V. Figueroa, Jessica E. Goetz, Jason M. Wilken	
Clinical Anatomy	Orcid Source: Scopus - Elsevier
Volume 38, Issue 8 11/01/2025, Page(s) 873-885DOI: 10.1002/ca.24221	
Three-dimensional assessment of subchondral arc and hip joint coverage angles in the asymptomatic young adult hip	
Authors: Aitken, H.D. and Goetz, J.E. and Sailer, W.M. and Rivas, D.J.L. and Farnsworth, C.L. and Upasani, V.V. and Holt, J.B	
Journal of Hip Preservation Surgery	Orcid Source: Crossref
Volume , Issue 08/01/2025, Page(s) DOI: 10.1093/jhps/hnaf001	
Weight-bearing CT as an approach to assess femoral–acetabular displacement during external rotation stress in the hip	
Authors: Dominic J. L Rivas, Joshua M Gassmann, Jessica E Goetz, Holly D Aitken, John C Davison, Aspen Miller, Michael C Willey	
Clinical Orthopaedics and Related Research	Orcid Source: Scopus - Elsevier
Volume 483, Issue 2 02/01/2025, Page(s) 343-358DOI: 10.1097/CORR.0000000000003268	
Radiographically Apparent Acetabular Sourcil Landmarks Are Created by Comparable Regions of the Pelvis With Extraarticular Bone Variably Confounding Estimates of Joint Coverage	
Authors: Rivas, D.J.L. and Weinstein, S. and Tatum, M. and Aitken, H.D. and Ford, A. and Dempewolf, S. and Willey, M.C. and Goetz, J.E	

Antioxidants	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 14, Issue 5 05/01/2025, Page(s) DOI: 10.3390/antiox14050514	
Carbon Monoxide Stimulates Chondrocyte Mitochondria and Protects Mitochondria During Cartilage Injury	
Authors: Liman S., Hines M.R., Gomez-Contreras P.C., Witt E., Fisher J.S., Lu K.J., McNally L.D., Cotoia A.T., Sakyi M.Y., Wagner B.A., Tift M.S., Fredericks D., Goetz J.E., Byrne J.D., Coleman M.C.	
Computer Methods in Biomechanics and Biomedical Engineering Imaging and Visualization	Orcid Source: Crossref
Volume 13, Issue 1 01/01/2025, Page(s) DOI: 10.1080/21681163.2025.2463327	
A novel system for markerless intra-operative bone and bone fragment tracking	
Authors: Tatum, M. and Kern, A. and Goetz, J.E. and Thomas, G. and Anderson, D.D	
Biomechanics and Modeling in Mechanobiology	
Volume 24, Issue 4 08/01/2025, Page(s) 1191-1206DOI: 10.1007/s10237-025-01961-8	
Mechanobiochemical finite element model to analyze impact-loading-induced cell damage, subsequent proteoglycan loss, and anti-oxidative treatment effects in articular cartilage	
Authors: Kosonen J.P., Eskelinen A.S.A., Orozco G.A., Coleman M.C., Goetz J.E., Anderson D.D., Grodzinsky A.J., Tanska P., Korhonen R.K.	
Journal of Hip Preservation Surgery	Orcid Source: Crossref
Volume , Issue 09/05/2025, Page(s) DOI: 10.1093/jhps/hnaf047	
Radiographic measures of hip dysplasia correlate only moderately with computationally derived contact mechanics	
Authors: Holly D Aitken, Jessica E Goetz, Aspen Miller, Dominic J L Rivas, Elle McCormick, Robert W Westermann, Todd O McKinley, Michael C Willey	
Biomacromolecules	Orcid Source: Scopus - Elsevier
Volume 26, Issue 1 01/13/2025, Page(s) 201-208DOI: 10.1021/acs.biomac.4c00904	
Composite Hyaluronic Acid Gas-Entrapping Materials to Promote Wound Healing	
Authors: Witt, E. and Petersen, E.B. and Alzayadneh, E. and Courtney, R.J. and Brouillette, M.J. and Wang, Q. and Sakyi, M.Y. and Watson, N.A.D. and Rivas, D. and Bi, J. and Culver, L. and Balk, K. and Reis, C. and Uaroon, S. and McClintic, K.A. and Hatfield, S. and Worthington, K.S. and Sander, E.A. and Traverso, G. and Otterbein, L.E. and Goetz, J.E. and Fredericks, D.C. and Byrne, J.D	
Journal of Hand Surgery	Orcid Source: Scopus - Elsevier
Volume 50, Issue 4 04/01/2025, Page(s) 498-498.e8DOI: 10.1016/j.jhsa.2023.09.010	
Altered Ulnar Variance With Full-Body Weight-Bearing During Handstands With Upper Extremity Weight-Bearing CT	
Authors: Buckwalter V, J.A. and Scigliano, N.M. and Fleury, I.G. and Watson, N.A.D. and Dibbern, K.N. and Glass, N.A. and Goetz, J.E	

Faculty publication count:3

HALL, MEDERIC MICAH

Sports Health Volume 17, Issue 3 05/01/2025, Page(s) 614-620DOI: 10.1177/19417381241256973 Return to Running for Postpartum Elite and Subelite Athletes Authors: Woodroffe L., Slayman T., Paulson A., Kruse N., Mancuso A., Hall M.	Orcid Source: Mederic M. Hall
Interventional Pain Medicine Volume 4, Issue 3 09/01/2025, Page(s) DOI: 10.1016/j.inpm.2025.100619 Concerns regarding Palee et al. and reasserting the underlying mechanism of action in percutaneous tenotomy Authors: Sussman W.I., Hall M., Boettcher B.J.	Orcid Source: Mederic M. Hall
Orthopaedic Journal of Sports Medicine Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.1177/23259671251360410 The Effect of Exosome Size in Platelet-Rich Plasma on Outcomes in Patients Treated for Knee Osteoarthritis Authors: Song I., Glass N.A., Sander E.A., Martin J.A., Hlas A., Hall M.M., Kruse R.C., Seol D., Duchman K.R., Buckwalter J.A.	Orcid Source: Mederic M. Hall

Faculty publication count:1

HOGUE, MATTHEW H

Journal of the American Academy of Orthopaedic Surgeons Volume , Issue 01/01/2025, Page(s) DOI: 10.5435/JAAOS-D-25-00575 Nail Versus Plate for Distal Femur Fracture: A Propensity-matched Analysis Authors: Brodke D., Zukotynski B.K., Devana S., Hernandez A., O'Hara N., Burke C., Gupta J., McKibben N., O'Toole R., Morellato J., Gillon H., Walters M., Barber C., Perdue P., Dekeyser G., Steffenson L., Marchand L., Fairres M.J., Black L., Working Z., Roddy E., El Naga A., Hogue M., Gulbrandsen T., Atassi O., Mitchell T., Shymon S., Lee C.	Orcid Source: Matthew Hogue

Faculty publication count:5

HOLT, JOSHUA

Clinical Anatomy Volume 38, Issue 8 11/01/2025, Page(s) 873-885DOI: 10.1002/ca.24221 Three-dimensional assessment of subchondral arc and hip joint coverage angles in the asymptomatic young adult hip Authors: Aitken, H.D. and Goetz, J.E. and Sailer, W.M. and Rivas, D.J.L. and Farnsworth, C.L. and Upasani, V.V. and Holt, J.B	Orcid Source: Scopus - Elsevier
Journal of Orthopaedic Research Volume 43, Issue 11 11/01/2025, Page(s) 2009-2022DOI: 10.1002/jor.70048 Dysplastic Hips in Young Adults Demonstrate Different Relationships Between Acetabular Coverage, Joint Congruity, and Contact Mechanics Than Asymptomatic Hips Authors: Aitken H.D., Goetz J.E., Sailer W.M., Rivas D.J.L., Petrachianan K., Glass N.A., Willey M.C., Holt J.B.	

Journal of Pediatric Orthopaedics

Volume 45, Issue 4 04/01/2025, Page(s) 212-219DOI: 10.1097/BPO.0000000000002885

Outcomes of Growth-Friendly Surgical Treatment of Early Onset Scoliosis in Children With Prune Belly Syndrome: A Preliminary Report

Authors: Ashebo L., Sponseller P., Li Y., Accousti W., Ahn E., Akbarnia B., Akoto H., Albanese S., Anari J., Anderson R., Anderson J., Andras L., Aubin C.-E., Balsara K., Bauer D., Bauer J., Beauchamp E., Bellaire L., Bennett J., Betz R., Birch C., Blakemore L., Boachie-Adjei O., Bonfield C., Borden T., Bouton D., Braga B., Brassard F., Brockmeyer D., Brooks J., Buckland A., Bumpass D., Burke R., Cahill P., Camp M., Carry P., Catanzano A., Chemaly O., Cheung K., Cheung J., Cho R., Christman T., Clement C., Couture D., Crawford H., Crawford A., Dahl J., Dahl B., Demirkiran G., Devito D., Diab M., Drake L., Drake D., El-Bromboly Y., El-Hawary R., Emans J., Erickson M., Fehnel K., Field A., Roberto R.F., Fitzgerald R., Floccari L., Flynn J., Gabos P., Peirogarcia A., Gardner A., Garg S., George S., Gerow F., Ghazi J., Glotzbecker M., Gomez J., Gonda D., Groves M., Guillaume T., Gupta P., Haber L., Hammerberg K., Hardesty C., Hedequist D., Heffernan M., Helenius I., Herrera J., Hogue G., Holt J., Howard J., Hresko T., Hughes M., Hwang S., Ihnow S., Illingworth K., Iqbal O., Iyer R., Jain V., Jea A., Johnson M., Johnston C., Jones M., Kadado A., Karlen J., Karlin L., Kawakami N., Kelly B., Kelly D., Kelly M., Klatt J., Koljonen P., Kwan K., Labelle H., Landrum M., Lark R., Larson N., Lavelle W., Le H., Lebel D., Lenke L., Lew S., Li Y., Louer C., Luhmann S., Lullo B., Thiong J.-M., MacKenzie S., MacKintosh E., Mangano F., Marks D., Marquez-Lara A.J., Martin J., Martus J., Mathew S., Matsumoto H., Mayer O., McCarthy R., McIntosh A., McQuerry J., Mehta J., Menapace B., Metz L., Miller K., Miller D., Miller N., Mitchell S., Miyajima F., Montgomery B., Morash K., Mundis G., Murphy J., Murphy R., Nelson S., Newton P., Ede M., Nguyen C., Niazi T., Pereira S.N., Oetgen M., Oh T., Orland K., Ouellet J., Pahys J., Parent S., Pellise F., Perez-Gruoso F., Perra J., Pizones J., Plachta S., Poon S., Price N., Puryear A., Ramchandran S., Ramirez N., Ramo B., Redding G., Ritzman T., Rodriguez L., Rodriguez-Olaverri J., Roye D., Roye B., Rushton P., Samdani A., Marquez J.M., Sanders J., Sawyer J., Sayama C., Schmitz M., Schulz J., Schwend R., Segar A., Shah S., Shannon B., Shaw A., Shea G., Shirley O., Shufflebarger H., Simmonds A., Skaggs D., Skalak T., Smit K., Smith J., Snyder B., Speirs J., Sponseller P., Stone J., Sturm P., Sukkarieh H., Swarup I., Szczodry M., Tanaka T., Tetreault T., Thometz J., Thompson G., Tice A., Truong W., Tuason D., Turtle J., Upasani V., Nortwick S., Vialle R., Vitale M., Vorhies J., Wang S., Warner B., Weinstein S., Welborn M., White K., White R., Wilson N., Wrubel D., Wu N., Yang S., Yankey K., Yaszay B., Yazici M., Jianguozhang T.

Journal of Pediatric Orthopaedics

Volume 45, Issue 8 09/01/2025, Page(s) 492-498DOI: 10.1097/BPO.0000000000002988

High Preoperative Body Mass Index Is Associated With Implant Breakage in Patients Treated With Magnetically Controlled Growing Rods for Early-onset Scoliosis

Authors: Saarinen A.J., Andras L., Boachie-Adjei O., Cahill P., Guillaume T., Snyder B., Sponseller P., Sturm P., Vitale M., Helenius I., Anderson J., Bauer D., Cheung K., Clement C., Crawford H., Groves M., Hwang S., Kadado A., Karlen J., Kwan K., Lark R., Louer C., Mitchell S., Morash K., Ouellet J., Segar A., Shah S., Shirley O., Stone J., Weinstein S., Wilson N., Lebel D., Balsara K., Borden T., Braga B., Buckland A., Burke R., Drake L., Fehnel K., Roberto R.F., Ghazi J., Haber L., Hughes M., Iqbal O., Jea A., Landrum M., Le H., Lullo B., Mathew S., Miller K., Montgomery B., Oh T., Orland K., Rushton P., Shannon B., Shaw A., Shea G., Simmonds A., Tuason D., Van Nortwick S., Bauer J., Beauchamp E., Bennett J., Brockmeyer D., Bumpass D., El-Bromboly Y., Erickson M., Guillaume T., Ihnow S., Iyer R., Jain V., Kelly B., Klatt J., Martin J., Mcquerry J., Miller D., Pellise F., Perra J., Price N., Schmitz M., Snyder B., Szczodry M., Tanaka T., Tetreault T., Smith J., Betz R., Crawford A., Demirkiran G., Emans J., Johnston C., Karlin L., Kawakami N., McCarthy R., Perez-Grueso F., Royce D., Shufflebarger H., Peter S., George T., Yazici M., Accousti W., Ahn E., Akoto H., Albanese S., Bellaire L., Birch C., Boachie-Adjei O., Bonfield C., Bouton D., Brassard F., Catanzano A., Chemaly O., Cheung J., Cho R., Christman T., Couture D., Dahl B., Devito D., Diab M., Drake D., Field A., Gabos P., Garcia A.P., Gardner A., George S., Gerow F., Gonda D., Hammerberg K., Hedequist D., Herrera J., Holt J., Howard J., Hresko T., Illingworth K., Jones M., Kelly D., Kelly M., Koljonen P., Labelle H., Lavelle W., Lenke L., Lew S., Mac Thiong J.-M., Mackenzie S., Mackintosh E., Mangano F., Marks D., Marquez-Lara A.J., Martus J., Mehta J., Metz L., Miller N., Miyanji F., Mundis G., Nelson S., Newton P., Ede M.N., Nguyen C., Niazi T., Pereira S.N., Parent S., Pizones J., Poon S., Ramchandran S., Ramirez N., Rodriguez L., Sanchez M., Jose M., Sanders J., Sayama C., Schulz J., Schwend R., Skalak T., Speirs J., Sukkarieh H., Thometz J., Tice A., Upasani V., Vialle R., Wang S., Warner B., Wrubel D., Wu N., Yankey K., Zhang T.J., Aubin C.-E., Carry P., Mayer O., White R., Akbarnia B., Anderson R., Andras L., Blakemore L., Cahill P., El-Hawary R., Flynn J., Glotzbecker M., Gomez J., Hardesty C., Hogue G., Larson N., Li Y., Luhmann S., Murphy R., Murphy J., Oetgen M., Pahys J., Samdani A., Sawyer J., Skaggs D., Sponseller P., Vitale M., White K., Yaszay B., Anari J., Brooks J., Fitzgerald R., Floccari L., Garg S., Gupta P., Heffernan M., Helenius I., Johnson M., Matsumoto H., McIntosh A., Ramo B., Redding G., Ritzman T., Rodriguez-Olaverri J., Royce B., Smit K., Swarup I., Truong W., Vorhies J., Welborn M., Yang S.

Journal of Pediatric Orthopaedics

Volume 45, Issue 7 08/01/2025, Page(s) 370-375DOI: 10.1097/BPO.0000000000002971

How Does the Vertical Expandable Prosthetic Titanium Rib Lengthening Intervals Affect the Clinical Outcome in Early Onset Scoliosis Patients? A Five-Year Follow-Up Study

Authors: Ramirez N., Acosta Julbe J.I., Smith J., Emans J., Samdani A., Erickson M., Flynn J., Torres Lugo N.J., Claudio-Marciano A.M., Olivella G., Accousti W., Ahn E., Akbarnia B., Akoto H., Albanese S., Anari J., Anderson J., Anderson R., Andras L., Aubin C.-E., Balsara K., Bauer D., Bauer J., Beauchamp E., Bellaire L., Bennett J., Betz R., Birch C., Blakemore L., Boachie-Adjei O., Bonfield C., Borden T., Bouton D., Braga B., Brassard F., Brockmeyer D., Brooks J., Buckland A., Bumpass D., Burke R., Cahill P., Camp M., Campbell J., Carry P., Castelein R., Catanzano A., Chemaly O., Cheung K., Cheung J., Cho R., Christman T., Clement C., Couture D., Crawford H., Crawford A., Dahl J., Dahl B., Demirkiran G., Devito D., Diab M., Drake L., Drake D., El-Bromboly Y., El-Hawary R., Fehnel K., Field A., Roberto R.F., Fitzgerald R., Floccari L., Flynn J., Gabos P., Garcia A.P., Gardner A., Garg S., George S., Gerow F., Ghazi J., Glotzbecker M., Gomez J., Gonda D., Groves M., Guillaume T., Gupta P., Haber L., Hammerberg K., Hardesty C., Hedequist D., Heffernan M., Helenius I., Herrera J., Hogue G., Holt J., Howard J., Hresko T., Hughes M., Hwang S., Ihnow S., Illingworth K., Iqbal O., Iyer R., Jain V., Jea A., Johnson M., Johnston C., Jones M., Kadado A., Karkenny A., Karlen J., Karlin L., Kawakami N., Kelly B., Kelly D., Kelly M., Klatt J., Koljonen P., Kruijt M., Kwan K., Labelle H., Landrum M., Lark R., Larson N., Lavelle W., Le H., Lebel D., Lenke L., Lew S., Li Y., Louer C., Luhmann S., Lullo B., Mac Thiong J.-M., Mackenzie S., Mackintosh E., Mangano F., Marks D., Marquez-Lara A.J., Martin J., Martus J., Mathew S., Matsumoto H., Mayer O., McCarthy R., McIntosh A., McQuerry J., Mehta J., Menapace B., Metz L., Miller K., Miller D., Miller N., Mitchell S., Miyaji F., Montgomery B., Morash K., Mundis G., Murphy J., Murphy R., Nelson S., Newton P., Ede M.N., Nguyen C., Niazi T., Pereira S.N., Oetgen M., Oh T., Orland K., Ouellet J., Pahys J., Parent S., Pellise F., Perez-Gruoso F., Perra J., Pizones J., Plachta S., Poon S., Price N., Puryear A., Ramchandran S., Ramo B., Redding G., Ritzman T., Rodriguez L., Rodriguez-Olaverri J., Roye D., Roye B., Rushton P., Sanchez Marquez J.M., Sanders J., Sawyer J., Sayama C., Schmitz M., Schulz J., Schwend R., Segar A., Shah S., Shannon B., Shaw A., Shea G., Shirley O., Shufflebarger H., Simmonds A., Skaggs D., Skalak T., Smit K., Snyder B., Speirs J., Sponseller P., Remy C.S., Stone J., Sturm P., Sukkarieh H., Swarup I., Szczodry M., Tanaka T., Tetreault T., Thometz J., Thompson G., Tice A., Truong W., Tuason D., Turtle J., Upasani V., Van Nortwick S., Vialle R., Vitale M., Vorhies J., Wang S., Warner B., Weinstein S., Welborn M., White K., Wilson N., Wrubel D., Wu N., Yang S., Yankey K., Yaszay B., Yazici M., Zhang T.J.

Faculty publication count:2

IGRAM, CASSIM

Ssrn

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.2139/ssrn.5388142

External Evaluation of the Sorg Machine Learning Algorithm Predictability of 90-Day and 1-Year Mortality in a Midwest Cohort of Patients with Spinal Metastasis

Authors: Geiger, K. and Hall, J. and Garneau, M. and Gulbrandsen, T. and Coffman, A. and Grieser-Yoder, R.A. and Kuijten, H. and Groot, O.Q. and Igram, C.M. and Pugely, A.J. and Olinger, C.R. and Schwab, J

Journal of Clinical Neuroscience

Orcid Source: Scopus - Elsevier

Volume 142, Issue 12/01/2025, Page(s) DOI: 10.1016/j.jocn.2025.111674

External evaluation of the SORG machine learning algorithm predicting 90-day and 1-year mortality in a Midwest cohort of patients with spinal metastasis

Authors: Geiger, K.W. and Hall, J.R.L. and Garneau, M. and Gulbrandsen, T.R. and Coffman, A.R. and Grieser-Yoder, R.A. and Kuijten, H.R. and Groot, O.Q. and Igram, C.M. and Pugely, A.J. and Olinger, C.R. and Schwab, J.H

Faculty publication count:2

JOHNSON, BRANDON MICHAEL

PM&R	Orcid Source: Crossref
Volume , Issue 06/01/2025, Page(s) DOI: 10.1002/pmrj.13339	
Prevalence and treatment outcomes of persistent postural-perceptual dizziness after traumatic brain injury	
Authors: Brandon Johnson, Nathaniel Johnson, Jeffrey Staab, Dmitry Esterov	
Association of Academic Physiatrists Annual Meeting	Orcid Source: Brandon Johnson
Volume , Issue 02/01/2025, Page(s) DOI:	
Predictors of wrist extensor muscle recovery following acute traumatic spinal cord injury: A model systems replication study	
Authors: Brandon Johnson	

Faculty publication count:7

KARAM, MATTHEW

Iowa Orthopaedic Journal	
Volume 45, Issue 1 01/01/2025, Page(s) 275-282DOI:	
Revision Rates for Acute Versus Delayed Total Hip Arthroplasty After Acetabular Fracture	
Authors: Demers A.J., Henrichsen J.L., Den Hartog T.J., Carender C.N., O'Reilly O.C., Karam M.D.	
The Iowa orthopaedic journal	Orcid Source: Matthew Karam
Volume , Issue 01/01/2025, Page(s) DOI:	
Fluoroscopy in Hip Fracture Surgery: An Analysis of Resident Utilization.	
Authors: Williams E, Thomas GW, Anderson DD, Long S, Karam MD	
Journal of Bone and Joint Surgery	
Volume 107, Issue 22 11/19/2025, Page(s) 2541-2553DOI: 10.2106/JBJS.24.01055	
Infection and Nonunion Rates in Open Fractures: Description of 6, 042 Fractures from the FLOW and PREP-IT Trials	
Authors: Natoli R.M., Marchand L.S., Bzovsky S., Hagen J.E., Gage M.J., Stennett C.A., O'Hara N.N., Jeray K.J., Sprague S., Slobogean G.P., Slobogean G.P., Sprague S., Wells J., Bhandari M., Harris A.D., Mullins C.D., Thabane L., Wood A., Della Rocca G.J., Hebden J., O'Hara L.M., Zura R., Lee C., Patterson J., Gardner M.J., Blazman J., Davies J., Liang S., Taljaard M., Devereaux P., Guyatt G.H., Marvel D., Palmer J., Friedrich J., Grissom F., D'Alleyrand J.-C., Rivera J., Talbot M., Joshi M.G., Mossuto F., Medeiros M., Polk G., Kettering E., Mahal N., Pogorzelski D., Dodds S., Leonard J., Li S., Rojas A., Del Fabbro G., Szasz O.P., Heels-Ansdell D., Bzovsky S., McKay P., Minea A., Murphy K., O'Toole R.V., O'Hara N.N., Schrank G., Eglseider A., Johnson A., Langhammer C., Nascone J., Pensy R., Pollak A., Sciadini M., Hempen E., Degani Y., Howe A., Camara M., Phipps H., Rudnicki J., Holler C., Aumann K., Spelta J., Nieves J., Smetzer B., Dunning J., Krudener K., Lock E., Marineau L., Petrisor B.A., Johal H., Ristevski B., Williams D., Rajaratnam K., Al-Asiri J., Gallant J., Pusztai K., MacRae S., Renaud S., Gjorgjevski M., Jeray K.J., Adams J.D., Bray C.C., Brown T.R., Cross A.W., Dew T., Faucher G.K., Lazarus D.E., Millon S.J., Moody M.C., Palmer M.J., Porter S.E., Schaller T.M., Sridhar M.S., Sanders J.L., Rudisill L.E., Garitty M.J., Poole A.S., Sims M.L., Walker C.M., Carlisle R., Hofer E.A., Huggins B., Hunter M., Marshall W., Ray S.B., Smith C., Altman K.M., Quirion J.C., Loeffler M.F., Pichiotino E.R., Cole A.A., Maltz E.J., Parker W., Ramsey T.B., Burnikel A., Colello M., Stewart R., Wise J., Anderson M., Eskew J., Judkins B., Miller J.M., Tanner S.L., Snider R.G., Townsend C.E.,	

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Exploring the generalizability of wire navigation skills attained through simulator training

Authors: Long, S. and Hill, J.J. and Anderson, D.D. and Thomas, G.W. and Karam, M.D

Iowa Orthopaedic Journal

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Fluoroscopy in Hip Fracture Surgery: An Analysis of Resident Utilization

Authors: Williams E., Thomas G.W., Anderson D.D., Long S., Karam M.D.

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Orcid Source: Matthew Karam

Volume , Issue 01/01/2025, Page(s) DOI:

Revision Rates for Acute Versus Delayed Total Hip Arthroplasty After Acetabular Fracture.

Authors: Demers AJ, Henrichsen JL, Den Hartog TJ, Carender CN, O'Reilly OC, Karam MD

Jbjs Open Access

Orcid Source: Matthew Karam

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**Simulation-Based Training of Surgical and Nonsurgical Skills in Orthopaedic Residency
(Symposium Presented at the 2024 Summer CORD Conference)**

Authors: Long, S. and Anderson, D.D. and Nicandri, G. and Gallo, R.A. and Marsh, J.L. and Karam, M

Faculty publication count:2

KOWALSKI, HEATHER RENEE

Iowa Orthopaedic Journal

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**Opioid versus Non-Opioid Postoperative Pain Management for Pediatric Supracondylar
Humerus Fractures**

Authors: Marshall B.J., Koschmeder K.T., Glass N.A., Demers A.J., Kowalski H.R.

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**Objective Fluoroscopic Image-Based Assessment of Intraoperative Wire Navigation Skill
Agrees with Subjective Expert Opinion**

Authors: Mattioli D., Thomas G.W., Connor E.E., Long S.A., Kowalski H.R., Anderson D.D.

Faculty publication count:7

KRUSE, RYAN CHRISTIAN

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Authors: D'Amico E., Boettcher B., Johnson S., Johnson A., Kruse R.C.

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LAWSON, MICHELLE

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LI, HONGSHUAI

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Authors: Tencerova M., Palmisano B., Lucas S., Attane C., Ivaska K.K., Loisy L., Ikushima Y.M., Trivanovic D., Corsi A., Roque A., Li H., Behler-Janbeck F., Geurts J., Riminucci M., Podgorski I., Cawthorn W.P., van der Eerden B.C.J., van Wijnen A.J.

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MARSH, J LAWRENCE

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Authors: Willey, M.C. and Owen, E.C. and Reider, L. and Miller, A. and Temperly, M. and Martin, E.M. and Leary, S. and Fitzpatrick, D.C. and Kirkpatrick, T. and Trochez, K.M. and Wrenn, S. and Ponce, R.B. and Marsh, J.L. and Glass, N.A

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Authors: Van Heest, A. and Marsh, J.L

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MCDONOUGH, EDWARD BARRY

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Faculty publication count:5

MILLER, BENJAMIN JAMES

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Authors: Miller B.J.	

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Volume 40, Issue 8 08/01/2025, Page(s) S322-S327.e3DOI: 10.1016/j.arth.2025.02.036

Does Stem Design Affect the Incidence of Periprosthetic Femoral Fractures in Arthroplasty for Femoral Neck Fractures? A Secondary Analysis of the HEALTH Trial

Authors: Megaloikonomos P.D., Nowak L., Shehata M., Epure L.M., De Petrillo G., Caron C., Laggis G., Huk O.L., Zukor D.J., Devereaux P.J., Devereaux P.J., Guerra-Farfan E., Koval K.J., Tetsworth K., Walter S.D., Guyatt G.H., Bhandari M., Sprague S., McKay P., Madden K., Bzovsky S., Tai K., Scott T., Swinton M., Khan N., Buckingham L., Duraikannan A., Heetveld M.J., Van Lieshout E.M.M., Burgers P.T.P.W., Hanusch B., Avram V., Manjoo A., Antoniou J., Ramsay T., Trenholm A., Lyman S., Mazumdar M., Bozic K.J., Luborsky M., Goodman S., Muray S., Potter B.K., Heels-Ansdell D., Thabane L., O'Hara N.N., Ibrahim Q., Buckley R., Korley R., Duffy P., Puloski S., Batuyong E., Martin C., MacKenzie J., Werle J., Johnston K., White N., Clark M., Abelseth G., Hunt S., LeBlanc J., Schneider P., Carcary K., McKercher R., Murphy L., Lorenzo M., Harrison T., Schultz L., Akbari A., Yee S., Samuel T., Mahdavi S., Stone T.B., Perey B., Moola F., Viskontas D., Apostle K., Boyer D., Lemke H.M., McCormack R., Zomar M., Mohan B., Moon K., Pritchard R., Fan B.C., Payne K., Nauth A., Schemitsch E.H., McKee M.D., Hall J.A., Whelan D., Ward S., Walmsley D., Bogoch E.R., Waddell J.P., Ahn H., Daniels T.R., Vicente M.R., Hidy J.T., Suthar P., Kreder H., Stephen D., Jenkinson R., Nousiainen M., Axelrod T., Wadey V., Tomescu S., Kunz M., Milner K., MacNevin M., De Gorter R., Ghent W., Adamsahib F., Sivananthan A., Theriault A., Arakgi M., Balasubramaniam P., Tuazon R., O'Brien P.J., Blachut P.A., Broekhuysen H.M., Guy P., Lefavre K.A., Slobogean G.P., Malish D.G., Johal R., Peattie J., Mamun A., Okocha B., Leung I., Belzile E., Bedard L., Bedard M., Laliberte B., Lamontagne J., Lesieur M., Petitclerc L., Roger M., Pelet S., Lemire L., Cote H., Coles C., Leighton R., Richardson C.G., Biddulph M., Gross M., Dunbar M., Amirault J.D., Alexander D., Coady C., Glazebrook M., Johnston D., Oxner W., Reardon G., Wong I., Trask K., MacDonald S., Furey A., Stone C., Au K., Moores W., Rockwood P., Moores C., Squire D., Anthony S., Parsons M., Keough V., Baker E., Chhabra S., Gharsaa O., Ibrahim A., Dessouki E., Dessouki O., Manganaro A., Fusco K., Marquis F., Arteau A., Bouchard M., Leclerc A., Angers M., Belzile S., Turmel S., Laflamme G.-Y., Benoit B., Ranger P., Malo M., Fernandes J., Fournier J., Tardif K., Feibel R.J., Abdelbary H., Kennedy C., Kim P., Beaulieu P., Werier J., Carli A., Lapner P., Dervin G., McIlquham K., Ruggiero S.A., St. Germain C., Cosgrove H., Dobransky J., Kreviazuk C., Rodriguez-Elizalde S., Soliman A.R., Desai S., Townley J., Mariano I., Pedutem T.B., Francisco M.J., Marcantonio A., Kain M., Specht L., Tilzey J., Garfi J., Sems A., Mabry T., Cass J., Torchia M., Cross W., Taunton M., Sanchez-Sotelo J., Sierra R., Foreman B., Shuler F.D., Day J., Garabekyan T., Cheung F., Oliashirazi A., Salava J., Morgan L., Wilson-Byrne T., Buchanan G., Modarresi M., Cordle M.B., Mullis B., Shively K., Parr A., Ertl J., Worman R., Webster M., Cummings J., Frizzell V., Moore M., Egol K.A., Tejwani N.C., Davidovitch R.I., Schwarzkopf R., Vigdorchik J.M., Slover J.D., Konda S.R., McLaurin T.M., Novikov D., Patel P., Warren D.P., Ringler J.R., Sagebien C., Harwood D., Kayiaros S., Seuffert P., Jones C.B., Meldrum R., Ahmed S.S., Sietsema D.L., Kanlic E., Abdelgawad A., Shunia J., Mehta S., Esterhai J.L., Ahn J., Donegan D., Kamath A., Sheth N., Horan A., Hesketh P., Rose T., Reilly R., Zura R.D., Olson S., Marr K., Manson M., Howes C., Stronach B.M., Bergin P.F., Barr J.S., Spitler C.A., Hydrick J.M., Johnson L.N., Einhorn T.A., Tornetta P., Creevy W.R., Silva H., Lespasio M.J., Carlisle H., Davis C., Stull P., Weinerman S., Weingarten P., Lindenbaum S., Hewitt M., Danielwicz R., Baker J., DePaolo C., Riggsbee C., Nanney T., Strathy G., Peter K., Johnson P., Morton M., Mont M., Delanois R.E., Kapadia B., Issa K., Mullen M., Anders M., Mutty C., Phillips M., Rachala S., Bayers-Thering M., Sauber T.J., Westrick E., Guth J., Maher M.H., Higgins T.F., Kubiak E.N., Gililland J., Rothberg D., Peters C., Pelt C., Stuart A.R., Corbey K., Neese A., Russell M.T., Solis V., Gurule A., Zamorano D., Scolaro J.A., Kiester D., Pourmand D., Schrickel T.T., Gentile J.V., Hileman B.M., Chance E.A., Parvizi J., Morrison T., Roberson J., Bradbury T., Erens G., Webb K., Dohm M., Fastje C., Camarena J.L., Gordon M., Kleinlugtenbelt Y.V., van Jonbergen H.-P.W., Roerdink W.H., Reuver J.M., Barnaart A.F.W., Flikweert E.R., Langeloo D.D., Koorevaar R.C.T., Landman E.B.M., Elmans L.H.G.J., van den Hout J.A.A.M., Joosten A.J.P., van Beurden A.F.A., Bolder S.B.T., Eygendaal D., Moonen A.F.C.M., van Geenen R.C.I., Hoebink E.A., Wagenmakers R., Beimers L., de Vries J., Zurcher A.W., Albers G.H.R., Rademakers M., Breugem S., van der Haven I., Damen P.J., Bulstra G.H., Campo M.M., Poolman R.W., Kooistra B.W., Kleyn Molekamp W.J., de Meulemeester F.R.A.J., Kleipool A.E.B., Haverlag R.,

Simons M.P., Mutsaerts E.L.A.R., Kempen D.H.R., Altena M.C., Moojen D.J.F., Ham J.S.J., van der Zwan A., Scholtes V.A.B., Volkers M.E.M., Klaassen A.D., van Beers L.W.A.H., Willigenburg N.W., Amajjar I., van Helden S.H., Zuurmond R.G., Mostert A., Houben P., Solinge G., Spanjersberg W.R., Nijveldt R., van Egmond K., Buitenhuis L., Bolhuis H.W., Bullens P.H.J., Hogervorst M., de Kroon K.E., Jansen R.H., Steenstra F., Raven E.E.J., van den Bekerom M.P.J., de Jong T., van Noort A., Vergroesen D.A., Schutte B.G., Krips R., Mullers J.B., Schuller H., Keizer S.B., Swen J.-W.A., den Hollander P.H.C., Thomassen B.J.W., Fontijne W.P.J., Wiersma S.C., Boetes B., ten Holder E.J.T., Kooijman R., Postema R.R., Bleker R.J.T.M., Lampe H.I.H., Schuman L., Cheung J., van Bommel F., Haverkamp D., van der Vis H., van der Heide H.J.L., Nagels J., van der Linden-van der Zwaag E.H.M.J., van Dijk J.P., van Helden W.H., Falke M.L.M., Kurek F.J., Slingerland A.C.H., Farfan E.G., Serra J.T., Hernandez J.T., Garcia V.M., Marsa J.S., Porcel Vazquez J.A., Monyart J.M., Casares M.V., Torres J.M., Ruiz S.P., Boli T.S., Sanchez-Raya J., Peiro J.A., Gastalver D.C., Ojeda V.B., Sancho I.M., Ruiz M.J., Rosell C.C., Garcia Martinez M.C., Barrutia L.Z., Sanchez M.P., Borim F.M., Camarena J.N., Castany A.F., Sanchez Y.G., Clua M.G., Castillon P., Bernaus M., Angles F., Bartra A., Froufe Siota M.A., Noriego D., Al-dirra S., Madirolas X., Merchan C.M., Guerado E., Cruz E., Cano J.R., Godino M., Hirschfeld M., Ramos L., Royo A., Galan A., Fontalba P., Gavira P., Moreno-Beamud J.A., Delgado-Diaz E., Capel-Agundez A., Caba-Dousseaux P., Navarro-Arribas R., Ares O., Fernandez-Valencia J.A., Zumbado A., Camacho-Carrasco P., Frihagen F., Nordsletten L., Clarke-Jenssen J., Hjorthaug G., Midtgaard K., Solberg L.B., Alm C.E., Rydinge J., Westberg M., Rohrl S., Ianssen T., Mjaaland K.E., Brun O.C., Snorrason F., Flatoy B., Svenoy S., Vesterhus E.B., Brekke A.C., Knuts S., Skaugrud I., Randers E., Divekar M., Easwaran P., Williams D., Kincaid R., Sexton S., Maimen S., Middleton R., Bartlett G., Hammonds F., Adams B., Fouracres A., Dingle J., Summers J., Devooght-Johnson N., Andrew A., Weeks A., Butler-Manuel A., Keast-Butler O., Selmon G., Armitage A., Pearce S., Hoskinson S., Champion M., Ganesan S., Sivaprakasam M., Al-Wattar Z., Cameron P., Weatherly K., Miles K., Sinclair J., Davison J., White J., Brown A., Subramanian S., Nichols J., Randeep A., Haines C., Attwal M., Kumar D., Lee D., Mohamed M., Siddons S., Inman D., Reed M., Malviya A., Murty A., Partington P., Carluke I., Kramer D., Emmerson K., Muller S., Townshend D., Joseph J., Coorsh J., Khan S., Kakwani R., Shirley H., Third K., Dobb C., Bunn D., Herriott C., Corbishley E., Waddell G., Lee J., Millington S., Key S., Chou D., Vris A., Hanna S., Berridge A., Kassam J., Hilton C., Ahmad S., Gooding C., Khan W., McDonnell S., Hull P., Queally J., New F., Hargreaves S., Read D., Nanda R., Tullock C., Logishetty R., Nargol A., Jeavons R., Bradbury A., Bowler C., Rangan A., Baker P., Hui A., White C., Wallace I., Jameson S., Webb J., Kottam L., Milne A., James J., Hall M., Raghavan R., Lankester B., Latimer P., Porter P., Batta I., Lewis A., Pippard L., Higgins G., Conboy V., El-Houdiri Y., Blake S., Isaac D., Mercer P., Srinivasan S.C.M., Badhe S.P., Bidwai A.W., Boulton R., Shelton S., Page R., Thomson A., Williams S., Goyal C., Bainbridge D., Angliss R., Miller B., Brown G., Eng K., Bowyer D., Skelley J., Boyce G., Watson A., Donovan N., Beattie S., Cowland A., Liew S., Bedi H., Carr A., Chia A., Csongvay S., Donohue C., Doig S., Edwards E., Esser M., Freeman R., Gong A., Li D., Miller R., Ton L., Wang O., Young I., Moaveni A., Russ M., Chandrasekaran S., Jain A., Dowrick A., Murdoch Z., Sage C., McDougall C., Grice S., Crawford S., Sharma D., Patten A., Ferrier R., Seppanen M., Junnila M., Mokka J., Isotalo K., Strandberg N., Knifund J., Makela K., Hannes K., Karvonen M., Meronen S., Farrington W., Sharp R., Shirley O., Brunton L., Ross M., Holland S., Smit R., Marais L., Gumedé S., Rodseth R.

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-58678-6

Genomic, transcriptomic, and immunogenomic landscape of over 1300 sarcomas of diverse histology subtypes

Authors: Soupir A., Ospina O.E., Hampton O., Churchman M., Radmacher M., Hedges D., McKean D., Agius P., Zeeshan S., Seligson N.D., Pollock R., Liebner D., Chen J.L., Tinoco G., Salhia B., McCarter M., Wilky B.A., Miller B.J., Cavnar M.J., Groundland J.S., Schneider B.P., Riedlinger G., Edge S.B., Moskaluk C.A., Cardona K., Naqash A.R., Gonzalez R.J., Mullinax J.E., Joyce D.M., Binitie O., Douglas Letson G., Naghavi A.O., Druta M., Reed D.R., Siegel E.M., Teer J.K., Fridley B.L., Brohl A.S.

Iowa Orthopaedic Journal

Volume 45, Issue 1 01/01/2025, Page(s) 121-125DOI:

Recognition and Recurrence of Aneurysmal Bone Cyst Secondary to Giant Cell Tumor: A Case Series and Review Of The Literature

Authors: Salduz A., Russell M.D., Miller B.J.

Faculty publication count:1

MORCUENDE, JOSE A

Journal of Medical Genetics

Volume 62, Issue 7 07/01/2025, Page(s) 427-435DOI: 10.1136/jmg-2024-110586

Rare missense variants in FNDC1 are associated with severe adolescent idiopathic scoliosis

Authors: Charng W.-L., Haller G., Whittle J., Nikolov M., Avery A., Morcuende J., Giampietro P., Raggio C., Miller N., Justice A.E., Strande N.T., Seeley M., Bodian D.L., Wise C.A., Sepich D.S., Dobbs M.B., Gurnett C.A.

Faculty publication count:8

NEPOLA, JAMES V

Arthroscopy Techniques

Volume 14, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103973

Arthroscopic Biologic Preparation of the Posterior Glenoid Rim for Posterior Labral Repair: The Anterior-Superior Portal Provides the Optimal Angle of Attack

Authors: Nordstrom L.A., Galvin J.W., Christensen G.V., Patterson B.M., Nepola J.V., Tokish J.M.

Arthroscopy Techniques

Volume 14, Issue 8 08/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103706

Gracilis and Semitendinosus Autograft for Revision Elbow Ulnar Collateral Ligament and Flexor-Pronator Mass Reconstruction

Authors: Dobson C., Christensen G.V., Nepola J.V., Patterson B.M., Galvin J.W.

Arthroscopy Techniques

Volume 14, Issue 5 05/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103452

Suture Button Fixation and Nice Knot Cerclage for Neer Type V Distal Clavicle Fractures

Authors: Christensen G.V., Skalitzky M.K., Bozoghlian M.F., Lane C.M., Nepola J.V., Patterson B.M., Galvin J.W.

Jses International

Orcid Source: Crossref

Volume 9, Issue 4 07/01/2025, Page(s) 1274-1281DOI: 10.1016/j.jseint.2025.03.010

Preoperative education on pain self-management and opioid consumption does not significantly impact opioid use and disposal following shoulder arthroplasty: results of a prospective randomized controlled trial

Authors: Bozoghlian M.F., Wilkinson B., Hadlandsmayth K., Glass N., Nepola J.V., Patterson B.M.

Journal of the American Academy of Orthopaedic Surgeons

Volume 33, Issue 23 12/01/2025, Page(s) 1339-1347DOI: 10.5435/JAAOS-D-24-00959

Recommendations Regarding Suspected Scaphoid Fractures Are Associated With Patient and Surgeon Comfort With Uncertainty

Authors: Davids F.A., Ring D., Doornberg J.N., the Science of Variation Group T., Parisien R., Fischer T., Kazanjian J.E., Nikolaou V.S., Pemovska E.S., Hahn P., Chesser T., Quell M., Tyllianakis M., Marsh J.L., Adolfsson L., Fernandes C.H., Muhl P., Guenter L., Peters A., Morgan S.J., Githens M., Hoekzema N.A., Velarde J., Beingessner D., Nepola J.V., Popp J., Kraan G.A., Cash S.L., Patino J.M., Schaefer R.A., Walbeehm E.T., Moreta J., Medina C., Wascher D.C., Calvo E., Rivera J.C., Thierry G., Ortiz J.A., van Riet R., Samora J.B., Ijpmma F.F.A., Vani S., Brink O., Henry S., Babis G., Patterson J.T., Gilbert R., Walbeehm R.P., De Miranda G.V., Ballas E.G., Hearon B.F., Campbell S.T., Napoli D.C., Hofmeister E.P., Wills B.P.D., Weiss D., Nicholson L.T., Garnavos C., London D.A., Rodriguez E.K., Rodner C., Prayson M., Tavakolian J.D., Bloemers F.W., McAuliffe J.A., Shafritz A.B., Tosounidis T., Lasanianos N., Pountos I., Barquet A., Benhaim P., Wint J., Giordano V., Terrono A.L., Prkic A., Siff T., Parnes N.P., Naquira Escobar L.F., Nolan B.M., van den Bekerom M.P.J., Cagnone J.C., Bronkhorst M.W.G.A., Jenkinson R., Choudhari P., Spoor A.B., Watchmaker G.P., Mazzocca A.D., Schepers T., Goost H., Frihagen F., Platz A., Begue T.C., Frihagen T., Aparid T., Mica L., Kennedy S.A., Kristan A., Martin R., DeCoster T., Hammert W.C., Fernandes C.H., Nappi J.F., Schmidt A., Rumball K.M., de Bedout R., Lightdale-Miric N., Pirpiris M., Kimball H.L., Higgins T.F., Bamberger H.B., Kabir K., Van Eerten P., Seibert F.J., Doughty K.S., Schandelmaier P., McLaurin T.M., Vochteloo A.J.H., Buckley R., Wijffels M.E., Karim K.E., Willems J., DeSilva G., Nancollas M.P., Cannada L.K., Llombart-Blanco R., Adams J.E., Dantuluri P., Grafe M.W., Calcagni M., Stephenson J.M., Casstevensm C.E., Havlicek T., Kakar S., Taitsman L.A.

Jses International

Orcid Source: Crossref

Volume 9, Issue 5 09/01/2025, Page(s) 1616-1622DOI: 10.1016/j.jseint.2025.04.031

Preoperative insurance-mandated physical therapy does not prevent the need for shoulder arthroplasty in patients with glenohumeral osteoarthritis

Authors: Patterson B.M., Garrigues G.E., Lervick G.N., Bozoghlian M.F., Shen A., Nepola J.V., Keener J.D., Hsu J.E.

Seminars in Arthroplasty Jses

Orcid Source: Crossref

Volume 35, Issue 3 09/01/2025, Page(s) 505-516DOI: 10.1053/j.sart.2025.04.009

Physical therapy following shoulder arthroplasty: an assessment of telerehabilitation vs. in-person physical therapy

Authors: O'Reilly O.C., Bozoghlian M., Glass N., Shaffer M., Fleming J., Nepola J.V., Patterson B.M.

Osteoarthritis and Cartilage Open

Orcid Source: Crossref

Volume 7, Issue 2 06/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100600

A review of periostin in orthopedics

Authors: Wishman M.D., Sgrignoli W.M., Patterson B.M., Nepola J.V., Wolf B.R., Bozoghlian M., Lane C.M., Coleman M.C., Galvin J.W.

Faculty publication count:3

NOISEUX, NICOLAS OLIVIER

Iowa Orthopaedic Journal	Orcid Source: Scopus - Elsevier
Volume 45, Issue 1 01/01/2025, Page(s) 75-79DOI:	
Postoperative Alignment in Hinge Total Knee Arthroplasty - "Are Hinge Knees too Valgus?"	
Authors: Bailey R.S., Halbur C., Gulbrandsen T.R., Brown T.S., Noiseux N.O.	
Arthroplasty Today	Orcid Source: Scopus - Elsevier
Volume 33, Issue 06/01/2025, Page(s) DOI: 10.1016/j.artd.2025.101724	
Two- to Six-year Assessment of Survivorship and Patient-Reported Outcomes in Rotating Hinge Knee Prostheses With Porous Tibial Cone Augmentation	
Authors: Van Engen, M. and Den Hartog, T. and Glass, N. and Noiseux, N	
Iowa Orthopaedic Journal	Orcid Source: Scopus - Elsevier
Volume 45, Issue 1 01/01/2025, Page(s) 87-95DOI:	
The Causes and Costs of Surgical Site Infection in Total Hip and Total Knee Arthroplasty: A Retrospective Review of 4,973 Procedures	
Authors: O'Sullivan C.T., Perkhounkova Y., Nadkarni P., Saeidzadeh S., Hein M., Noiseux N.	

Faculty publication count:3

OLINGER, CATHERINE RENEE

Bja Open	Orcid Source: Crossref
Volume 14, Issue 06/01/2025, Page(s) DOI: 10.1016/j.bjao.2025.100403	
Exploratory randomised trial of tranexamic acid to decrease postoperative delirium in adults undergoing lumbar fusion—a trial stopped early	
Authors: Hindman B.J., Olinger C.R., Woodroffe R.W., Zanaty M., Deifelt Streese C., Zacharias Z.R., Houtman J.C.D., Wendt L.H., Ten Eyck P.P., O'Connell-Moore D.J., Ray E.J., Lee S.J., Waldschmidt D.F., Havertape L.G., Nguyen L.B., Chen P.-F., Banks M.I., Sanders R.D., Howard M.A.	
Journal of Clinical Neuroscience	
Volume 142, Issue 12/01/2025, Page(s) DOI: 10.1016/j.jocn.2025.111674	
External evaluation of the SORG machine learning algorithm predicting 90-day and 1-year mortality in a Midwest cohort of patients with spinal metastasis	
Authors: Geiger, K.W. and Hall, J.R.L. and Garneau, M. and Gulbrandsen, T.R. and Coffman, A.R. and Grieser-Yoder, R.A. and Kuijten, H.R. and Groot, O.Q. and Igram, C.M. and Pugely, A.J. and Olinger, C.R. and Schwab, J.H	
North American Spine Society Journal	Orcid Source: Crossref
Volume 24, Issue 12/01/2025, Page(s) DOI: 10.1016/j.xnsj.2025.100789	
Cervical myelopathy symptom severity, posterior-based cervical surgical approach, and lower body mass index are associated with postoperative delirium: A retrospective observational study	
Authors: Olinger C.R., Chen P.-F., Lee S.J., Waldschmidt D.F., Grieser-Yoder R.A., Havertape L.G., O'Connell-Moore D.J., Nguyen L.B., Corlette J.D., Hindman B.J., Howard M.A.	

Faculty publication count:5

PATTERSON, BRENDAN M

Arthroscopy Techniques

Volume 14, Issue 5 05/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103452

Suture Button Fixation and Nice Knot Cerclage for Neer Type V Distal Clavicle Fractures

Authors: Christensen G.V., Skalitzky M.K., Bozoghlian M.F., Lane C.M., Nepola J.V., Patterson B.M., Galvin J.W.

Osteoarthritis and Cartilage Open

Volume 7, Issue 2 06/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100600

A review of periostin in orthopedics

Authors: Wishman M.D., Sgrignoli W.M., Patterson B.M., Nepola J.V., Wolf B.R., Bozoghlian M., Lane C.M., Coleman M.C., Galvin J.W.

Arthroscopy Techniques

Volume 14, Issue 8 08/01/2025, Page(s) DOI: 10.1016/j.eats.2025.103706

Gracilis and Semitendinosus Autograft for Revision Elbow Ulnar Collateral Ligament and Flexor-Pronator Mass Reconstruction

Authors: Dobson C., Christensen G.V., Nepola J.V., Patterson B.M., Galvin J.W.

Jses International

Volume 9, Issue 2 03/01/2025, Page(s) 431-435DOI: 10.1016/j.jseint.2024.09.026

Predictive factors of intraoperative conversion to reverse total shoulder arthroplasty in patients with primary glenohumeral arthritis

Authors: Christensen G.V., Bozoghlian M.F., Hlas A.C., Rund J.M., Galvin J.W., Patterson B.M.

Jses International

Volume 9, Issue 2 03/01/2025, Page(s) 466-471DOI: 10.1016/j.jseint.2024.10.007

Gender bias in glenosphere size selection in reverse total shoulder arthroplasty: Glenoid size correlates with height and weight, not just gender

Authors: Patterson B.M., Galvin J.W., Bozoghlian M.F., Glass N., Wright M.

Faculty publication count:4

ROCCA, MICHAEL

Journal of Orthopaedics

Orcid Source: Scopus - Elsevier

Volume 68, Issue 10/01/2025, Page(s) 45-50DOI: 10.1016/j.jor.2025.02.005

Predictors of survey non-response two years after hip arthroscopy: Results from an institutional prospective registry

Authors: Ventimiglia, D.J. and Clark, Z. and Koshar, A. and McCurdy, M.A. and Lutz, A.B. and Rocca, M.S. and Henn, R.F. and Meredith, S.J

Arthroscopy Sports Medicine and Rehabilitation Volume 7, Issue 3 06/01/2025, Page(s) DOI: 10.1016/j.asmr.2024.101028 Division 1 Collegiate American Football Players Experience a Low Revision Rate After Undergoing Arthroscopic Shoulder Labral Repair Authors: Grandberg, C. and Engler, I.D. and Benvegnu, N.A. and Kaarre, J. and Popchak, A.J. and Rocca, M.S. and Godshaw, B.M. and Hughes, J.D. and Musahl, V	Orcid Source: Scopus - Elsevier
Annals of Joint Volume 10, Issue 01/01/2025, Page(s) DOI: 10.21037/aoj-24-68 Joint preservation procedures: osteotomies about the knee Authors: Rocca, M.S. and Dias, K. and Hughes, J.D	Orcid Source: Scopus - Elsevier
Journal of Clinical Medicine Volume 14, Issue 2 01/01/2025, Page(s) DOI: 10.3390/jcm14020336 Prevention and Management of Postoperative Infection After Anterior Cruciate Ligament Reconstruction: A Narrative Review Authors: Konstantinou, E. and Pfeiffer, T. and Rocca, M.S. and Grandberg, C. and Dias, K. and Musahl, V	Orcid Source: Scopus - Elsevier

Faculty publication count:6

SEOL, DONG RIM

Journal of Translational Medicine Volume 23, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12967-025-06810-x Systematic review of extracellular vesicle-derived microRNAs involved in organ fibrosis: implications for arthrofibrosis therapy Authors: Ganesh V., He R., Martin J.A., Salem A.K., Sander E.A., Shin K., Seol D.	Orcid Source: Crossref
International Journal of Molecular Sciences Volume 26, Issue 15 08/01/2025, Page(s) DOI: 10.3390/ijms26157182 Extracellular Vesicles-Induced Cell Homing and Odontogenesis via microRNA Signaling for Dentin Regeneration Authors: Ganesh V., Fredericks D.C., Petersen E.B., Keen H.L., He R., Turner J.D., Martin J.A., Salem A.K., Shin K., Parolia A., Seol D.	Orcid Source: Multidisciplinary Digital Publishing Institute
Journal of Orthopaedic Research Volume 43, Issue 1 01/01/2025, Page(s) 23-36DOI: 10.1002/jor.25967 Capsule release surgery temporarily reduces contracture in a rat elbow model of arthrofibrosis Authors: Scholp A.J., Jensen J.A., Fowler T.P., Petersen E., Fredericks D., Salem A.K., Seol D., Coleman M., Lake S.P., Martin J.A., Sander E.A.	Orcid Source: Crossref

Tissue Engineering Part A	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1089/ten.tea.2024.0299	
Profiles of Exosomal microRNAs in Joint Cells and Candidate microRNAs for Cartilage Regeneration	
Authors: Ganesh V., He R., Keen H.L., Salem A.K., Sander E.A., Shin K., Martin J.A., Seol D.	
Spine Journal	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.spinee.2025.12.003	
Targeting oxidative stress with amobarbital to prevent intervertebral disc degeneration: part II. Rabbit disc herniation model	
Authors: Ganesh V., Fredericks D.C., Coleman M.C., Petersen E.B., Naguib Y.W., Turner J.D., Marks J., Martin J.A., Salem A.K., Lim T.-H., Seol D.	
Orthopaedic Journal of Sports Medicine	Orcid Source: Crossref
Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.1177/23259671251360410	
The Effect of Exosome Size in Platelet-Rich Plasma on Outcomes in Patients Treated for Knee Osteoarthritis	
Authors: Song I., Glass N.A., Sander E.A., Martin J.A., Hlas A., Hall M.M., Kruse R.C., Seol D., Duchman K.R., Buckwalter J.A.	

Faculty publication count:5

WANG, LING

Journal of Nonparametric Statistics
Volume 37, Issue 3 01/01/2025, Page(s) 683-712DOI: 10.1080/10485252.2025.2449886
TSSS: a novel triangulated spherical spline smoothing for surface-based data
Authors: Gu Z., Yu S., Wang G., Lai M.-J., Wang L.
Journal of the American Statistical Association
Volume 120, Issue 552 01/01/2025, Page(s) 2165-2180DOI: 10.1080/01621459.2025.2552510
Boosting AI-Generated Biomedical Images with Confidence through Advanced Statistical Inference
Authors: Gu Z., Yu S., Wang G., Wang L.
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Volume 29, Issue 4 01/01/2025, Page(s) 631-638DOI: 10.1080/13607863.2024.2449141
Two-year follow-up of dementia caregivers after a digital health intervention WECARE: a mixed-method study
Authors: Hong Y.A., Shen K., Han H.-R., Hepburn K., Wang L., Lu H.K., Ta Park V., Chi I.
Studies in Health Technology and Informatics
Volume 329, Issue 08/07/2025, Page(s) 1064-1068DOI: 10.3233/SHTI251002
Type 2 Diabetes Subtyping via Phenotype and Genotype Co-Learning
Authors: Zhang Z., Wang L., Meng W., Liu C., Shao H., Sun Y.V., Guo J., Bian J., Yin R., Yang C.

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-61698-x

Exploring penetrance of clinically relevant variants in over 800,000 humans from the Genome Aggregation Database

Authors: Gudmundsson S., Singer-Berk M., Stenton S.L., Goodrich J.K., Wilson M.W., Einson J., Watts N.A., Zhao X., Yolken R., Yohannes M.T., Xavier R.J., Witzgall L., Wilson J.G., Whiffin N., Whelan C., Wessman M., Weisburd B., Weersma R.K., Watkins H., Ware J.S., Wang Q., Wang L., Wang A., Walker M., Wade G., Vittal C., Vilella E., Vermeire S., Vawter M., Vartiainen E., Tusie-Luna T., Turner D., Tuomi T., Tsuang M., Tolonen C., Tibbetts K., Tiao G., Teo Y.Y., Taylor K.D., Tarasova Y., Talkowski M.E., Tai E.S., Suvisaari J., Sullivan P.F., Stitzel N.O., Stevens C., Clair D.S., Spector T., Soto J., Son R.G., Solomonson M., Sokol H., Soininen H., Smoller J., Smith J.T., Smith J.G., Sklar P., Skieceviciene J., Silverman E.K., Shyong T., Shoemaker M.B., Sharpe T., Shand M., Shah S.H., Seed C., Seaby E.G., Schonherr S., Schunkert H., Schultz P., Schleicher M., Scharf J., Sawa A., Sanchis-Juan A., Samocha K.E., Samani N.J., Saltzman A., Salomaa V., Saleheen D., Sahakian N., Sabatine M.S., Runz H., Ruff C.T., Ruano-Rubio V., Rouleau G., Rotter J.I., Roden D.M., Robinson E., Roberts J., Roazen D., Ripatti S., Rioux J.D., Rich S., Rhodes D., Remes A.M., Reiner A., Reif A., Rehm H., Rahman N., Rader D., Quinlan A., Pulver A.E., Poterba T., Posthuma D., Plon S., Phu W., Petrillo N., Pesaran T., Pedersen N.L., Pato C., Park K.S., Parellada M., Palotie A., Palmer N.D., Palmer C., Owen N., Owen M.J., Ouwehand W., Orozco L., Ophoff R., Ongur D., Okada Y., O'Donovan M.C., O'Donnell-Luria A.H., Novod S., Nilsson P.M., Newton C., Neale B.M., Nazarian S., Natale A., Naheed A., Munshi R., Mulder N.J., Estrada A.M., Mohanty S., Moayyedi P., Mitchell B.D., Minikel E.V., Meyers D., Metspalu A., Melander O., Meigs J.B., MacQuillin A., McPherson R., McGovern D., McCauley J.L., McCarthy M.I., McCarroll S., Mattila K.M., Martin A.R., Marten D.M., Marston N., Marrugat J., Marcus G.M., Manocha D.S., MacArthur D.G., Ma R.C.W., Lyons T., Lubitz S.A., Lu W., Lowther C., Louis E., Loos R.J.F., Llanwarne C., Lipscomb E., Lindgren C.M., Lewis J., Lek M., Lehtimäki T., Laricchia K.M., Langsfjord T., Landen M., Lake N., Laakso M., Kwak S.H., Kupcinskas J., Kugathasan S., Krumholz H.M., Koskinen S., Kooner J., Koenig Z., Kirov G., King D., Kim Y.J., Kim B.-J., Kenny E.E., Kathiresan S., Karlson E.W., Karczewski K.J., Kaprio J., Kaplan D., Kallela M., Jeandet T., Jalas C., Jahl S., Hultman C.M., Holi M.M., Hiltunen M., He Q., Harms M., Hanyok J., Hanis C.L., Hall I., Haiman C., Haessler A., Gupta N., Gudmundsson S., Groop L., Grant R.H., Goodrich J., Gonzalez C., Goldstein D., Goes F.S., Glatt S.J., Glaser B., Glahn D.C., Getz G., Georges M., Gentry J., Gauthier L.D., Garimella K., Gabriel S., Farkkila M., Fu J., Frankish A., Franke A., Francioli L., Florez J., Flannagan K., Figtree G., Ferreira S., Faubion W., Fatkin D., Farjoun Y., Evangelista E., Esko T., Erdmann J., England E., Emery J., Elosua R., Ellinor P.T., Dupuis J., Duggirala R., Duerr R.H., Donnelly S., Denny J.C., Darnowsky P., Darbar D., Danesh J., Daly M.J., Dabelea D., Cummings B.B., Craddock N., Covarrubias M., Corvin A., Correa A., Connolly K.M., Collins R.L., Cohen B., Cibulskis K., Chung W.K., Chung M.K., Chowdhury R., Cho J., Chisholm R., Chen S., Chen L.A., Chasman D.I., Chapman S., Chao K.R., Chan J.C., Chambers J.C., Campos H., Callier S.L., Bryant S., Brookings T., Brant S., Brand H., Bown M.J., Bowden D.W., Bottinger E.P., Bonnycastle L.L., Boehnke M., Blackwood D., Bernstein C., Bergelson L., Benjamin E.J., Benjamin D., Beaugerie L., Baxter S.M., Barnard J., Banks E., Atzmon G., Atkinson E.G., Armean I.M., Ardissono D., Lopez C.A., Allez M., Alfoldi J., Albert C.M., Ahmad T., Aguilar Salinas C.A., Adolfsson R., Abubakar A., Abreu M., Lappalainen T., Rehm H.L.

Faculty publication count:4

WEINSTEIN, STUART L

Journal of the American Academy of Orthopaedic Surgeons

Orcid Source: Crossref

Volume 33, Issue 11 06/01/2025, Page(s) 569-577DOI: 10.5435/JAAOS-D-24-01390

Advocacy for Patients and the Profession

Authors: Weinstein S.L.

Clinical Orthopaedics and Related Research

Orcid Source: Crossref Metadata
Search

Volume 483, Issue 2 02/01/2025, Page(s) 343-358DOI: 10.1097/CORR.0000000000003268

Radiographically Apparent Acetabular Sourcil Landmarks Are Created by Comparable Regions of the Pelvis With Extraarticular Bone Variably Confounding Estimates of Joint Coverage

Authors: Rivas, D.J.L. and Weinstein, S. and Tatum, M. and Aitken, H.D. and Ford, A. and Dempewolf, S. and Willey, M.C. and Goetz, J.E

Journal of Pediatric Orthopaedics

Volume 45, Issue 7 08/01/2025, Page(s) 370-375DOI: 10.1097/BPO.0000000000002971

How Does the Vertical Expandable Prosthetic Titanium Rib Lengthening Intervals Affect the Clinical Outcome in Early Onset Scoliosis Patients? A Five-Year Follow-Up Study

Authors: Ramirez N., Acosta Julbe J.I., Smith J., Emans J., Samdani A., Erickson M., Flynn J., Torres Lugo N.J., Claudio-Marciano A.M., Olivella G., Accousti W., Ahn E., Akbarnia B., Akoto H., Albanese S., Anari J., Anderson J., Anderson R., Andras L., Aubin C.-E., Balsara K., Bauer D., Bauer J., Beauchamp E., Bellaire L., Bennett J., Betz R., Birch C., Blakemore L., Boachie-Adjei O., Bonfield C., Borden T., Bouton D., Braga B., Brassard F., Brockmeyer D., Brooks J., Buckland A., Bumpass D., Burke R., Cahill P., Camp M., Campbell J., Carry P., Castelein R., Catanzano A., Chemaly O., Cheung K., Cheung J., Cho R., Christman T., Clement C., Couture D., Crawford H., Crawford A., Dahl J., Dahl B., Demirkiran G., Devito D., Diab M., Drake L., Drake D., El-Bromboly Y., El-Hawary R., Fehnel K., Field A., Roberto R.F., Fitzgerald R., Floccari L., Flynn J., Gabos P., Garcia A.P., Gardner A., Garg S., George S., Gerow F., Ghazi J., Glotzbecker M., Gomez J., Gonda D., Groves M., Guillaume T., Gupta P., Haber L., Hammerberg K., Hardesty C., Hedequist D., Heffernan M., Helenius I., Herrera J., Hogue G., Holt J., Howard J., Hresko T., Hughes M., Hwang S., Ihnow S., Illingworth K., Iqbal O., Iyer R., Jain V., Jea A., Johnson M., Johnston C., Jones M., Kadado A., Karkenny A., Karlen J., Karlin L., Kawakami N., Kelly B., Kelly D., Kelly M., Klatt J., Koljonen P., Kruijt M., Kwan K., Labelle H., Landrum M., Lark R., Larson N., Lavelle W., Le H., Lebel D., Lenke L., Lew S., Li Y., Louer C., Luhmann S., Lullo B., Mac Thiong J.-M., Mackenzie S., Mackintosh E., Mangano F., Marks D., Marquez-Lara A.J., Martin J., Martus J., Mathew S., Matsumoto H., Mayer O., McCarthy R., McIntosh A., McQuerry J., Mehta J., Menapace B., Metz L., Miller K., Miller D., Miller N., Mitchell S., Miyajima F., Montgomery B., Morash K., Mundis G., Murphy J., Murphy R., Nelson S., Newton P., Ede M.N., Nguyen C., Niazi T., Pereira S.N., Oetgen M., Oh T., Orland K., Ouellet J., Pahys J., Parent S., Pellise F., Perez-Grueso F., Perra J., Pizones J., Plachta S., Poon S., Price N., Puryear A., Ramchandran S., Ramo B., Redding G., Ritzman T., Rodriguez L., Rodriguez-Olaverri J., Roye D., Roye B., Rushton P., Sanchez Marquez J.M., Sanders J., Sawyer J., Sayama C., Schmitz M., Schulz J., Schwend R., Segar A., Shah S., Shannon B., Shaw A., Shea G., Shirley O., Shufflebarger H., Simmonds A., Skaggs D., Skalak T., Smit K., Snyder B., Speirs J., Sponseller P., Remy C.S., Stone J., Sturm P., Sukkarieh H., Swarup I., Szczodry M., Tanaka T., Tetreault T., Thometz J., Thompson G., Tice A., Truong W., Tuason D., Turtle J., Upasani V., Van Nortwick S., Vialle R., Vitale M., Vorhies J., Wang S., Warner B., Weinstein S., Welborn M., White K., Wilson N., Wrubel D., Wu N., Yang S., Yankey K., Yaszay B., Yazici M., Zhang T.J.

Journal of Pediatric Orthopaedics

Volume 45, Issue 8 09/01/2025, Page(s) 492-498DOI: 10.1097/BPO.0000000000002988

High Preoperative Body Mass Index Is Associated With Implant Breakage in Patients Treated With Magnetically Controlled Growing Rods for Early-onset Scoliosis

Authors: Saarinen A.J., Andras L., Boachie-Adjei O., Cahill P., Guillaume T., Snyder B., Sponseller P., Sturm P., Vitale M., Helenius I., Anderson J., Bauer D., Cheung K., Clement C., Crawford H., Groves M., Hwang S., Kadado A., Karlen J., Kwan K., Lark R., Louer C., Mitchell S., Morash K., Ouellet J., Segar A., Shah S., Shirley O., Stone J., Weinstein S., Wilson N., Lebel D., Balsara K., Borden T., Braga B., Buckland A., Burke R., Drake L., Fehnel K., Roberto R.F., Ghazi J., Haber L., Hughes M., Iqbal O., Jea A., Landrum M., Le H., Lullo B., Mathew S., Miller K., Montgomery B., Oh T., Orland K., Rushton P., Shannon B., Shaw A., Shea G., Simmonds A., Tuason D., Van Nortwick S., Bauer J., Beauchamp E., Bennett J., Brockmeyer D., Bumpass D., El-Bromboly Y., Erickson M., Guillaume T., Ihnow S., Iyer R., Jain V., Kelly B., Klatt J., Martin J., Mcquerry J., Miller D., Pellise F., Perra J., Price N., Schmitz M., Snyder B., Szczodry M., Tanaka T., Tetreault T., Smith J., Betz R., Crawford A., Demirkiran G., Emans J., Johnston C., Karlin L., Kawakami N., Mccarthy R., Perez-Grueso F., Roye D., Shufflebarger H., Peter S., George T., Yazici M., Accousti W., Ahn E., Akoto H., Albanese S., Bellaire L., Birch C., Boachie-Adjei O., Bonfield C., Bouton D., Brassard F., Catanzano A., Chemaly O., Cheung J., Cho R., Christman T., Couture D., Dahl B., Devito D., Diab M., Drake D., Field A., Gabos P., Garcia A.P., Gardner A., George S., Gerow F., Gonda D., Hammerberg K., Hedequist D., Herrera J., Holt J., Howard J., Hresko T., Illingworth K., Jones M., Kelly D., Kelly M., Koljonen P., Labelle H., Lavelle W., Lenke L., Lew S., Mac Thiong J.-M., Mackenzie S., Mackintosh E., Mangano F., Marks D., Marquez-Lara A.J., Martus J., Mehta J., Metz L., Miller N., Miyanji F., Mundis G., Nelson S., Newton P., Ede M.N., Nguyen C., Niazi T., Pereira S.N., Parent S., Pizones J., Poon S., Ramchandran S., Ramirez N., Rodriguez L., Sanchez M., Jose M., Sanders J., Sayama C., Schulz J., Schwend R., Skalak T., Speirs J., Sukkarieh H., Thometz J., Tice A., Upasani V., Vialle R., Wang S., Warner B., Wrubel D., Wu N., Yankey K., Zhang T.J., Aubin C.-E., Carry P., Mayer O., White R., Akbarnia B., Anderson R., Andras L., Blakemore L., Cahill P., El-Hawary R., Flynn J., Glotzbecker M., Gomez J., Hardesty C., Hogue G., Larson N., Li Y., Luhmann S., Murphy R., Murphy J., Oetgen M., Pahys J., Samdani A., Sawyer J., Skaggs D., Sponseller P., Vitale M., White K., Yaszay B., Anari J., Brooks J., Fitzgerald R., Floccari L., Garg S., Gupta P., Heffernan M., Helenius I., Johnson M., Matsumoto H., McIntosh A., Ramo B., Redding G., Ritzman T., Rodriguez-Olaverri J., Roye B., Smit K., Swarup I., Truong W., Vorhies J., Welborn M., Yang S.

Faculty publication count:6

WESTERMANN, ROBERT

Journal of Knee Surgery

Orcid Source: Scopus - Elsevier

Volume 38, Issue 9 06/25/2025, Page(s) 457-462DOI: 10.1055/a-2542-2526

Block or No-Block? Regional Anesthesia and Return-to-Sport Outcomes in Quadriceps Tendon Autograft ACL Reconstruction

Authors: Borchard, S.M. and van Tienderen, R.J. and Pitcher, N.J. and McCormick, E.M. and Westermann, R.W

Arthroscopy Journal of Arthroscopic and Related Surgery

Orcid Source: Scopus - Elsevier

Volume 41, Issue 3 03/01/2025, Page(s) 669-674DOI: 10.1016/j.arthro.2024.03.051

Single-Dose Intravenous Tranexamic Acid Does Not Increase Venous Thromboembolic Rate or Complication Rate During Hip Arthroscopy

Authors: Samborski, S.A. and Morris, S.C. and Leary, S. and Geiger, K. and Hlas, A. and Westermann, R. and Banffy, M

Surgical Hip Dislocation A Comprehensive Approach to Modern Hip Surgery Volume , Issue 01/01/2025, Page(s) 127-137DOI: 10.1007/978-3-031-70622-6_11 Techniques for Cartilage Repair Authors: Salzman, G. and Westermann, R.W	Orcid Source: Scopus - Elsevier
Journal of Bone and Joint Surgery Volume 107, Issue 17 09/03/2025, Page(s) 1949-1956DOI: 10.2106/JBJS.24.01219 Psychological Distress Is Common and Associated with Greater Hip Dysfunction in Adolescents and Young Adults Authors: Willey, M.C. and Seffker, C.J. and Jensen, J. and Murray, T. and Bender, N. and Kochuyt, A. and Lentz, T.A. and Gao, Y. and Westermann, R.W	Orcid Source: Scopus - Elsevier
Iowa Orthopaedic Journal Volume 45, Issue 1 01/01/2025, Page(s) 187-192DOI: Pre-Operative MRA Accurately Predicts Capsulolabral Adhesions at Revision Hip Arthroscopy Authors: Leary S.M., Zadeh C., Hashimi M., Fatemi N., Christensen G.V., Rund J.M., Seffker C., Willey M.C., Westermann R.W.	Orcid Source: Scopus - Elsevier
Orthopaedic Journal of Sports Medicine Volume 13, Issue 10 10/01/2025, Page(s) DOI: 10.1177/23259671251369005 Associations Between Graft Choice and Return to Sports After Primary Anterior Cruciate Ligament (ACL) Reconstruction in Athletes Authors: McCormick, E. and Gao, Y. and Geiger, K. and Glass, N.A. and Leary, S. and Wolf, B.R. and Westermann, R	Orcid Source: Scopus - Elsevier

Faculty publication count:15

WILLEY, MICHAEL

Antimicrobial Resistance and Infection Control Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13756-025-01621-7 Correction to: Implementing intranasal povidone-iodine in the orthopedic trauma surgery setting to prevent surgical site infections: a qualitative study of healthcare provider perspectives (Antimicrobial Resistance & Infection Control, (2025), 14, 1, (14), 10.1186/s13756-025-01526-5) Authors: Racila A.M., Balkenende E.C., Herwaldt L.A., Willey M.C., Boyken L.D., Pottinger J.G., Ayres B.S., Dukes K.C., Ward M.A., Schweizer M.L.
Clinical Immunology Volume 271, Issue 02/01/2025, Page(s) DOI: 10.1016/j.clim.2024.110422 Resident synovial macrophages in synovial fluid: Implications for immunoregulation Authors: Cyndari K.I., Scorza B.M., Zacharias Z.R., Pessoa-Pereira D., Strand L., Mahachi K., Oviedo J.M., Gibbs L., Butler K.L., Ausdal G., Hendricks D., Yahashiri R., Elkins J.M., Gulbrandsen T., Peterson A.R., Willey M.C., Fairfax K.C., Petersen C.A.

Journal of Bone and Joint Surgery

Volume 107, Issue Suppl 1 06/18/2025, Page(s) 36-42DOI: 10.2106/JBJS.24.01224

Chlorhexidine Gluconate Bathing Has Limited Ability to Prevent Surgical Site Infection Following Operative Fixation of Extremity and Pelvic Fractures

Authors: Willey M.C., Hebden J.N., Herwaldt L.A., Gaski G.E., Kheiri S., O'Hara L.M., O'Hara N.N., Sprague S., Bzovsky S., Gage M.J., Slobogean G.P., Wells J., Bhandari M., Harris A.D., Mullins C.D., Thabane L., Wood A., Della Rocca G.J., Hebden J., Zura R., Lee C., Patterson J., Gardner M.J., Blasman J., Davies J., Liang S., Taljaard M., Devereaux P.J., Guyatt G.H., Marvel D., Palmer J., Friedrich J., Grissom F., D'Alleyrand J.-C., Rivera J., Talbot M., Joshi M.G., Mossuto F., Medeiros M., Polk G., Kettering E., Mahal N., Pogorzelski D., Dodds S., Leonard J., Li S., Rojas A., Del Fabbro G., Szasz O.P., Heels-Ansdell D., McKay P., Minea A., Murphy K., O'Toole R.V., Schrank G., Eglseder A., Johnson A., Langhammer C., Nascone J., Pensy R., Pollak A., Sciadini M., Hempen E., Degani Y., Howe A., Camara M., Phipps H., Rudnicki J., Holler C., Aumann K., Spelta J., Nieves J., Smetzer B., Dunning J., Krudener K., Lock E., Marineau L., Petrisor B.A., Johal H., Ristevski B., Williams D., Denkers M., Rajaratnam K., Al-Asiri J., Gallant J., Pusztai K., MacRae S., Renaud S., Gjorgjievski M., Jeray K.J., Adams J.D., Beckish M.L., Bray C.C., Brown T.R., Cross A.W., Dew T., Faucher G.K., Gurich R.W., Lazarus D.E., Millon S.J., Moody M.C., Palmer M.J., Porter S.E., Schaller T.M., Sridhar M.S., Sanders J.L., Rudisill L.E., Garitty M.J., Poole A.S., Sims M.L., Walker C.M., Carlisle R., Hofer E.A., Huggins B., Hunter M., Marshall W., Ray S.B., Smith C., Altman K.M., Quirion J.C., Loeffler M.F., Pichiotino E.R., Cole A.A., Maltz E.J., Parker W., Ramsey T.B., Burnikel A., Colello M., Stewart R., Wise J., Anderson M., Eskew J., Judkins B., Miller J.M., Tanner S.L., Snider R.G., Townsend C.E., Pham K.H., Martin A., Robertson E., Bray E., Sykes J.W., Yoder K., Conner K., Abbott H., Natoli R.M., McKinley T.O., Virkus W.W., Sorkin A.T., Szatkowski J.P., Mullis B.H., Jang Y., Lopas L.A., Hill L.C., Diaz M.M., Garst K.M., Denari E.W., Osborn P., Fowler J., Pierrie S., Morshed S., Miclau T., Marmor M., Matityahu A., McClellan R.T., Shearer D., Toogood P., Ding A., Murali J., El Naga A., Tangtiphaiboonatana J., Belaye T., Berhaneselase E., Pokhvashev D., Obrensky W.T., Jahangir A.A., Sethi M., Boyce R., Stinner D.J., Mitchell P., Trochez K., Rodriguez E., Pritchett C., Hogan N., Moreno A.F., Hagen J.E., Patrick M., Vlasak R., Krupko T., Talerico M., Horodyski M., Pazik M., Lossada-Soto E., Gary J.L., Warner S.J., Munz J.W., Choo A.M., Achor T.S., Routt M.L.C., Kutzler M., Boutte S., Warth R.J., Prayson M., Venkatarayappa I., Horne B., Jerele J., Clark L., Boulton C., Lowe J., Ruth J.T., Askam B., Seach A., Cruz A., Featherston B., Carlson R., Romero I., Zarif I., Dehghan N., McKee M., Jones C.B., Sietsema D.L., Williams A., Dykes T., Guerra-Farfan E., Tomas-Hernandez J., Teixidor-Serra J., Molero-Garcia V., Selga-Marsa J., Porcel-Vazquez J.A., Andres-Peiro J.V., Esteban-Feliu I., Vidal-Tarrason N., Serracanta J., Nunez-Camarena J., Villar-Casares M.D.M., Mestre-Torres J., Lalueza-Broto P., Moreira-Borim F., Garcia-Sanchez Y., Marcano-Fernandez F., Martinez-Carreres L., Marti-Garin D., Serrano-Sanz J., Sanchez-Fernandez J., Sanz-Molero M., Carballo A., Pelfort X., Acerboni-Flores F., Alavedra-Massana A., Anglada-Torres N., Berenguer A., Camara-Cabrera J., Caparros-Garcia A., Fillat-Goma F., Fuentes-Lopez R., Garcia-Rodriguez R., Gimeno-Calavia N., Martinez-Alvarez M., Martinez-Grau P., Pellejero-Garcia R., Rafols-Perramon O., Penalver J.M., Domenech M.S., Soler-Cano A., Velasco-Barrera A., Yela-Verdu C., Bueno-Ruiz M., Sanchez-Palomino E., Andriola V., Molina-Corbacho M., Maldonado-Sotoca Y., Gasset-Teixidor A., Blasco-Moreu J., Fernandez-Poch N., Rodoreda-Puigdemasa J., Verdager-Figuerola A., Cueva-Sevieri H.E., Garcia-Gimenez S., Viskontas D.G., Apostle K.L., Boyer D.S., Moola F.O., Perey B.H., Stone T.B., Lemke H.M., Spicer E., Payne K., Hymes R.A., Schwartzbach C.C., Schulman J.E., Malekzadeh A.S., Holzman M.A., Gaski G.E., Ramsey L., Pilson H., Carroll E.A., Halvorson J.J., Babcock S., Goodman J.B., Holden M.B., Williams W., Hill T., Brotherton A., Syme J., Romeo N.M., Vallier H.A., Vergon A., Levine A., Hirschfeld A., Higgins T.F., Haller J.M., Rothberg D.L., Marchand L.S., Olsen Z.M., McGowan A.V., Hill S., Dauk M.K., Bergin P.F., Russell G.V., Graves M.L., Morellato J., McGee S.L., Bhanat E.L., Yener U., Khanna R., Nehete P., Powe S.E., Potter D., Vandemark R., Seabold K., Staudenmier N., Gitajn I.L., Chang G., Wolinsky P., Mullin D.S., Chockbengboun T.A., Anderson J.M., Malskis B., Fisher L., Phelps K., Bosse M., Karunakar M., Kempton L., Sims S., Hsu J., Seymour R., Churchill C., Mayfield A., Sweeney J., Jaeblo T., Beer R., Demyanovich H.K., Bauer B., Meredith S., Talwar S., Domes C.M., Kuhn G., Reilly R.M., Paniagua A., Dupree J., Weaver M.J., Von Keudell A.G., Sagona A.E., Brameier D., Suneja N., Mehta S., Donegan D., Horan A., To L., Heng M.,

Harris M.B., Lhowe D.W., Esposito J.G., Alnasser A., McTague M., Shannon S.F., Scott A.N., Clinch B., Weber B., Beltran M.J., Archdeacon M.T., Sagi H.C., Wyrick J.D., Le T.T., Laughlin R.T., Thomson C.G., Hasselfeld K., Lin C.A., Vrahas M.S., Moon C.N., Little M.T., Marecek G.S., Dubuclet D.M., Garlich J.M., Sclaro J.A., Learned J.R., Lim P.K., Demas S., Amirhekmat A., Dela Cruz Y.M., Abdallah H.

Clinical Orthopaedics and Related Research

Volume 483, Issue 2 02/01/2025, Page(s) 343-358DOI: 10.1097/CORR.0000000000003268

Radiographically Apparent Acetabular Sourcil Landmarks Are Created by Comparable Regions of the Pelvis With Extraarticular Bone Variably Confounding Estimates of Joint Coverage

Authors: Rivas, D.J.L. and Weinstein, S. and Tatum, M. and Aitken, H.D. and Ford, A. and Dempewolf, S. and Willey, M.C. and Goetz, J.E

Iowa Orthopaedic Journal

Volume 45, Issue 1 01/01/2025, Page(s) 187-192DOI:

Pre-Operative MRA Accurately Predicts Capsulolabral Adhesions at Revision Hip Arthroscopy

Authors: Leary S.M., Zadeh C., Hashimi M., Fatemi N., Christensen G.V., Rund J.M., Seffker C., Willey M.C., Westermann R.W.

Infection Control and Hospital Epidemiology

Volume 46, Issue 4 04/01/2025, Page(s) 384-390DOI: 10.1017/ice.2024.233

Staphylococcus aureus colonization and surgical site infections among patients undergoing surgical fixation for acute fractures

Authors: Ahmann M., Compton J., Pottinger J., Uhlenhopp R., Ward M., Haleem A., Willey M., Schweizer M., Herwaldt L.

Journal of the Pediatric Orthopaedic Society of North America

Volume 12, Issue 08/01/2025, Page(s) DOI: 10.1016/j.jposna.2025.100206

Loss of Reduction in Pediatric Distal Radius Fractures: Risk Factors From a Prospective Multicenter Registry

Authors: Shah A.S., Belardo Z.E., Miller M.L., Willey M.C., Mahan S.T., Talwar D., Bae D.S.

Osteoporosis International

Volume 36, Issue 8 08/01/2025, Page(s) 1379-1390DOI: 10.1007/s00198-025-07557-3

Fracture liaison service evaluation during admission for fragility femur fracture increases rates of bone health intervention and outpatient follow-up

Authors: Demers, A.J. and Fitton, L.S. and McCulley, S.M.L. and Delgado-Arellanes, I. and Miller, A.C. and Glass, N.A. and Marsh, J.L. and Willey, M.C

Iowa Orthopaedic Journal

Volume 45, Issue 1 01/01/2025, Page(s) 247-254DOI:

Substantial Loss of Skeletal Muscle Mass Occurs After High Energy Trauma

Authors: Davison J., Miller A., Leary S., Hasegawa E., McCulley S., Glass N., Grossman R., Marsh J.L., Willey M.

Journal of Orthopaedic Research

Volume 43, Issue 11 11/01/2025, Page(s) 2009-2022DOI: 10.1002/jor.70048

Dysplastic Hips in Young Adults Demonstrate Different Relationships Between Acetabular Coverage, Joint Congruity, and Contact Mechanics Than Asymptomatic Hips

Authors: Aitken H.D., Goetz J.E., Sailer W.M., Rivas D.J.L., Petrachianan K., Glass N.A., Willey M.C., Holt J.B.

Antimicrobial Resistance and Infection Control

Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13756-025-01526-5

Implementing intranasal povidone-iodine in the orthopedic trauma surgery setting to prevent surgical site infections: a qualitative study of healthcare provider perspectives

Authors: Racila, A.M. and Balkenende, E.C. and Herwaldt, L.A. and Willey, M.C. and Boyken, L.D. and Pottinger, J.G. and Ayers, B.S. and Dukes, K.C. and Ward, M.A. and Schweizer, M.L

Journal of the American Academy of Orthopaedic Surgeons

Volume , Issue 01/01/2025, Page(s) DOI: 10.5435/JAAOS-D-25-00076

Drivers of Delayed Time to Surgery for Hip Fracture Patients: A Multi-Center Qualitative Study

Authors: Schultz E.A., Welch J.M., Cross W., Shah K., Mansuripur P.K., Kain M., Holte P., Lee B.J., Burn M., Hall K., Willey M., Mckee M., Pang E., Debaun M., Douglass N., Egol K., Lavery D., Miller A.N., Jeray K., Schenker M., Cannada L.K., Hernandez G., Mehta S., Wustrack R., Mitchell A., Morshed S., Gardner M., Morris A., Baker L., Shapiro L.M., Sox-Harris A., Kamal R.N.

Iowa Orthopaedic Journal

Volume 45, Issue 1 01/01/2025, Page(s) 283-289DOI:

Importance of Non-Pharmacologic Interventions in Osteoporosis Management: A Case Series Finding Value in Nutrition and Exercise Counseling by a Fracture Liaison Service

Authors: Demers A.J., Jasper R., Fitton L., Willey M.C.

Journal of Bone and Joint Surgery

Volume 107, Issue 17 09/03/2025, Page(s) 1949-1956DOI: 10.2106/JBJS.24.01219

Psychological Distress Is Common and Associated with Greater Hip Dysfunction in Adolescents and Young Adults

Authors: Willey, M.C. and Seffker, C.J. and Jensen, J. and Murray, T. and Bender, N. and Kochuyt, A. and Lentz, T.A. and Gao, Y. and Westermann, R.W

Journal of the American Academy of Orthopaedic Surgeons

Volume , Issue 01/01/2025, Page(s) DOI: 10.5435/JAAOS-D-24-00896

Food Insecurity Is Common in the Orthopaedic Trauma Population

Authors: Willey, M.C. and Owen, E.C. and Reider, L. and Miller, A. and Temperly, M. and Martin, E.M. and Leary, S. and Fitzpatrick, D.C. and Kirkpatrick, T. and Trochez, K.M. and Wrenn, S. and Ponce, R.B. and Marsh, J.L. and Glass, N.A

Faculty publication count:8

WOLF, BRIAN ROBERT

Osteoarthritis and Cartilage Open

Volume 7, Issue 4 12/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100665

Corrigendum to “The PIKASO trial (Preventing Injured Knees from Osteoarthritis: Severity Outcomes): Rationale and design features for a randomized controlled trial” [Osteoarthritis and Cartilage Open 7 (2025) 100563] (Osteoarthritis and Cartilage Open (2025) 7(1), (S2665913124001304), (10.1016/j.ocarto.2024.100563))

Authors: Jacobs, C.A. and Jones, M.H. and Collins, J.E. and Waddell, L.M. and Li, X. and Winalski, C.S. and Pietrosimone, B. and Kraus, V.B. and Otero, M. and Wellsandt, E. and Schmitt, L.C. and Spindler, K.P. and Anderson, D.D. and Rodeo, S.A. and Magnussen, R.A. and Wolf, B.R. and Hart, J.M. and Stone, A.V. and Conley, C.E. and Golightly, Y.M. and Myer, G.D. and Snyder-Mackler, L. and Lotz, M.K. and Kim, J.S. and McLeod, M.M. and Huebner, J.L. and Lisee, C. and Selzer, F. and Katz, J.N. and Long, K. and Frier, K.C. and Betensky, D.J. and Felson, D.T. and Losina, E

Osteoarthritis and Cartilage Open

Orclد Source: Crossref

Volume , Issue 06/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100600

A review of periostin in orthopedics

Authors: Mark D. Wishman, William M. Sgrignoli, Brendan M. Patterson, James V. Nepola, Brian R. Wolf, Maria Bozoghlian, Carter M. Lane, Mitchell C. Coleman, Joseph W. Galvin

American Journal of Sports Medicine

Volume 53, Issue 14 12/01/2025, Page(s) 3435-3445DOI: 10.1177/03635465251387333

Meniscal Repair in the Setting of Revision Anterior Cruciate Ligament Reconstruction: 6-Year Follow-up Results From the MARS Cohort

Authors: Fox J.A., Huston L.J., Haas A.K., Pennings J.S., Allen C.R., Cooper D.E., DeBerardino T.M., Dunn W.R., Lantz B.B.A., Spindler K.P., Stuart M.J., Amendola A.N., Annunziata C.C., Arciero R.A., Bach B.R., Baker C.L., Bartolozzi A.R., Baumgarten K.M., Berg J.H., Brockmeier S.F., Brophy R.H., Bush-Joseph C.A., Carey J.L., Carpenter J.E., Cole B.J., Cooper J.M., Cox C.L., Creighton R.A., David T.S., Flanigan D.C., Frederick R.W., Ganley T.J., Gatt C.J., Giffin J.R., Hame S.L., Hannafin J.A., Harner C.D., Harris N.L., Hershman E.B., Johnson D.C., Johnson T.S., Jones M.H., Kaeding C.C., Kamath G.V., Levy B.A., Ma C.B., Marx R.G., Matava M.J., McAllister D.R., McCarty E.C., McCormack R.G., Miller B.S., Nissen C.W., O'Neill D.F., Owens B.D., Parker R.D., Purnell M.L., Ramappa A.J., Rauh M.A., Rettig A.C., Sekiya J.K., Shea K.G., Sherman O.H., Slauterbeck J.R., Smith M.V., Spang J.T., Taft T.N., Vidal A.F., Viskontas D.G., White R.A., Williams J.S., Wolcott M.L., Wolf B.R., York J.J., Wright R.W., Fox J.A., Huston L.J., Pennings J.S., Cox C.L., Wright R.W., Haas A.K., Brophy R.H., Matava M.J., Smith M.V., Allen C.R., Cooper D.E., DeBerardino T.M., Dunn W.R., Lantz B.B.A., Hoellrich R.G., Spindler K.P., Parker R.D., Stuart M.J., Amendola A.N., Annunziata C.C., Arciero R.A., Bach B.R., Bush-Joseph C.A., Cole B.J., Baker C.L., Bartolozzi A.R., Baumgarten K.M., Berg J.H., Bernas G.A., Rauh M.A., Brockmeier S.F., Brad Butler V J., Carey J.L., Carpenter J.E., Miller B.S., Sekiya J.K., Cooper J.M., Creighton R.A., Kamath G.V., Spang J.T., Taft T.N., David T.S., Flanigan D.C., Kaeding C.C., Frederick R.W., Ganley T.J., Gatt C.J., Gecha S.R., Giffin J.R., Hame S.L., McAllister D.R., Hannafin J.A., Marx R.G., Harner C.D., Harris N.L., Hechtman K.S., Hershman E.B., Johnson D.C., Johnson T.S., Jones M.H., Klootwyk T.E., Maiers G.P., Rettig A.C., Levy B.A., Ma C.B., Mathien G.M., McCarty E.C., McCormack R.G., Nissen C.W., O'Neill D.F., Owens B.D., Purnell M.L., Ramappa A.J., Shea K.G., Sherman O.H., Slauterbeck J.R., Svoboda C.R.S.J., Tenuta J.J., Tingstad E.M., Vidal A.F., Viskontas D.G., White R.A., Williams J.S., Wolcott M.L., Wolf B.R., York J.J.

Iowa Orthopaedic Journal

Volume 45, Issue 1 01/01/2025, Page(s) 153-159DOI:

Differences Between Smokers and Non-Smokers Undergoing Surgery for Anterior Shoulder Instability in the Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Cohort

Authors: Wolf B.R., Hettrich C.M., Van Tienderen R.J., Rossow J., Glass N., Ortiz S.F.

American Journal of Sports Medicine

Volume 53, Issue 4 03/01/2025, Page(s) 769-776DOI: 10.1177/03635465251317742

Successful Medial Meniscal Repair Reduces Knee Pain 10 Years After Anterior Cruciate Ligament Reconstruction: Exploring the Consequences of Subsequent Surgery With Causal Mediation Analysis in the MOON Cohort

Authors: Sheean A.J., Jin Y., Amendola A., Huston L.J., Brophy R.H., Cox C.L., Jones M.H., Kaeding C.C., Kattan M.W., Magnussen R.A., Marx R.G., Matava M.J., McCarty E.C., Parker R.D., Reinke E., Wolcott M.L., Wolf B.R., Wright R.W., Spindler K.P.

Journal of Orthopaedics

Orcid Source: Crossref

Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.jor.2025.01.023

Clinical outcomes following novel 5- or 6-strand ACL reconstruction with fixed or adjustable loop suspensory button femoral fixation

Authors: Wolf, B.R. and Varone, B.B. and Barton, C. and An, Q. and Bollier, M.J

International Journal of Surgery London England

Volume 111, Issue 6 06/01/2025, Page(s) 4080-4085DOI: 10.1097/JS9.0000000000002416

Management of posterior cruciate ligament injuries: an expert consensus from 17 countries

Authors: Gao S., Meng J., Zeng C., Monllau J.C., LaPrade R.F., Taft T.N., Berg J.H., Medvecky M.J., Stone K.R., Scarcella M.J., Cordasco F.A., Wolf B.R., Richter D.L., Rodeo S.A., Hewett T.E., Levy B.A., Pace J.L., Anand B., Picinini F., D'Ambrosi R., Sconfienza L.M., Farinelli L., Chernchujit B., Stalman A., Gilad A., Kambhampati S.B.S., Sundararajan S.R., Patrick A.R., Nshimirimana J., Lertwanich P., Opoku M., Buranapuntaruk T., Ramos L.A., James Hui H.P., D'Souza T., Grassi A., Razi M., Marino J., Mosquera M., Barth J., Pardiwala D.N., Li Y., Xiao W., Xiong Y., Liu P., Yang L., Zhou P., Xu Y., Bai X., Yu T., Li C., Wei L., Li L., Wang J., Shao D., Guan Z., Dai X., Huang J., Li J., Li W., Wang G., Yue B., Gao Z., Guo L., Hua Y., Wu M., Wang J., Zheng X., Bai L., Chen J., Zhu W., Zhao Q., Zhang W., Chen Z., Wei X., Lu W., Yang Z., Wei Q., Chen L., Lv S., Liu N., Xu Y., Li Y., Wang X., Zhang H., Xu W., Jiang Q., Huang T., Yu J., Zheng J., Zhang K., Wang J., Lei G.

Orthopaedic Journal of Sports Medicine

Orcid Source: Crossref

Volume 13, Issue 10 10/01/2025, Page(s) DOI: 10.1177/23259671251369005

Associations Between Graft Choice and Return to Sports After Primary Anterior Cruciate Ligament (ACL) Reconstruction in Athletes

Authors: McCormick, E. and Gao, Y. and Geiger, K. and Glass, N.A. and Leary, S. and Wolf, B.R. and Westermann, R

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Otolaryngology-Head & Neck

Department publication count: 66

Faculty publication count:1

AL-QURAYSHI, ZAID

JAMA Otolaryngology Head and Neck Surgery

Volume 151, Issue 3 03/01/2025, Page(s) 253-262DOI: 10.1001/jamaoto.2024.4869

Use of Intraoperative Frozen Section to Assess Surgical Margins in HPV-Related Oropharyngeal Carcinoma

Authors: Ramadan S., Bellas A., Al-Qurayshi Z., Chang K., Zolkind P., Pipkorn P., Mazul A.L., Harbison R.A., Jackson R.S., Puram S.V.

Faculty publication count:6

ANDREWS, BRIAN THOMAS

Photobiomodulation Photomedicine and Laser Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1089/photob.2025.0021

Photobiomodulation Promotes Motor Recovery Following Decompressive Craniectomy for Traumatic Brain Injury

Authors: Bartelt D.C., Osborn S.G., Sowers L.P., Bassuk A., Howard M.A., Andrews B.T., Yin T.C.

bioRxiv

Orcid Source: Crossref

Volume , Issue 04/22/2025, Page(s) DOI: 10.1101/2025.04.16.649206

Controlled Release of Bone Morphogenetic Protein-2 Improves Motor Function After Traumatic Brain Injury in a Rat Model

Authors: Jakob M. Townsend, Jasmine Z. Deng, Scott Barbay, Brian T. Andrews, Randolph J. Nudo, Michael S. Detamore

Face

Orcid Source: Crossref

Volume 6, Issue 3 09/01/2025, Page(s) 518-525DOI: 10.1177/27325016251337446

Pilot Rodent Study Utilizing Targeted Dexamethasone Polymeric Fibers in Place of Two-Stage Decompressive Craniectomy and Cranioplasty

Authors: Yin T.C., Tucheck C.A., Barbay S., Berkland C.J., Qian J., Brake A., Hansen M.R., Nudo R.J., Andrews B.T.

Facial Plastic Surgery Clinics of North America

Volume 33, Issue 3 08/01/2025, Page(s) 437-447DOI: 10.1016/j.fsc.2025.03.014

Considerations in the Treatment of Massive Soft Tissue Injuries of the Face and Neck

Authors: Tanenbaum Z.G., Andrews B.T., Owen S.R.

Annals of Otology Rhinology and Laryngology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251401095

The Maxillary Lid Approach to Intra-Antral Pathology

Authors: Anderson B.J., Graham S.M., Andrews B., Camargo J.D., Kendrick D.E.

Cleft Palate Craniofacial Journal

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251357992

TBI Biomarker Improvements Following Rodent Decompressive Craniectomy and Motor Outcome Validation of Early Cranioplasty

Authors: Osborn S.G., Bartlett D.C., Hong L., Howard M.A., Zanaty M., Hansen M.R., Yin T.C., Andrews B.T.

Faculty publication count:1

BAYON, RODRIGO

Annals of Otolaryngology and Laryngology

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251347169

Prevalence of Level IB Metastasis in Surgically-Treated p16+ Oropharyngeal Squamous Cell Carcinoma

Authors: Michael A., Russillo M., Katwala A., Buchakjian M.R., Pagedar N.A., Bayon R.

Faculty publication count:3

CLAUSSEN, ALEXANDER DALE

Laryngoscope

Orcid Source: Alexander Claussen

Volume 135, Issue 11 11/01/2025, Page(s) 4364-4371 DOI: 10.1002/lary.32318

Robotic-Assisted Electrode Array Insertion Improves Rates of Hearing Preservation

Authors: Khan U.A., Dunn C.C., Scheperle R.A., Oleson J., Claussen A.D., Gantz B.J., Hansen M.R.

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-10739-y

Dexamethasone-eluting cochlear implants reduce inflammation and foreign body response in human and murine cochleae

Authors: Rahman M.T., Mostaert B.J., Eckard P., Fatima S.M., Scheperle R., Razu I., Hunger B., Olszewski R.T., Gu S., Garcia C.L., Khan N.A., Bennion D.M., Oleson J., Kirk J.R., Enke Y.L., Gay R.D., Morell R.J., Hirose K., Hoa M., Claussen A.D., Hansen M.R.

Otology and Neurotology

Orcid Source: Alexander Claussen

Volume 46, Issue 8 09/01/2025, Page(s) 924-932 DOI: 10.1097/MAO.0000000000004554

Initial Surgeon Experiences with a Robotic-Assisted Cochlear Implant Electrode Array Insertion System

Authors: Nelson R.F., Ernst A.R., Adunka O., Babu S., Carlson M.L., Claussen A.D., Deep N.L., Gantz B.J., Gantz J.A., Gurgel R., Hong R., Hua X., Lee D., Patel N., Santos F., Yates C., Hansen M.R.

Faculty publication count:4

DUNN-JOHNSON, CAMILLE C

Otology and Neurotology
Volume Publish Ahead of Print, Issue 01/01/2025, Page(s) DOI: 10.1097/MAO.0000000000004700
Proposed Development of a New Staging System for Hearing Loss: Countermeasure 2 of the Hearing Health Collaborative
Authors: Carlson M.L., Zwolan T.A., Bush M.L., Cosetti M.K., Dunn C.C., Gubbels S.P., Gurgel R.K., Hashmi A.Z., Holcomb M.A., Hunter J.B., Jilla A.M., Kelley B., Lohse C.M., Marinelli J.P., McKee M.M., Moody-Antonio S.A., Miller E.L., Nassiri A.M., Reed N.S., Sladen D.P., Spankovich C., Tieben J.E., Yueh B., Zeitler D.M., Sydlowski S.A.
Journal of Speech Language and Hearing Research
Volume 68, Issue 5 05/01/2025, Page(s) 2610-2622DOI: 10.1044/2025_JSLHR-24-00567
Factors Associated With Auditory Lifestyle of Adult Cochlear Implant Users
Authors: Yu-Hsiang, W. and McMurray, B. and Hoth, K.F. and Caraher, K. and Oleson, J. and Roberts, E. and Dunn, C
American Journal of Audiology
Volume 34, Issue 3 09/01/2025, Page(s) 450-466DOI: 10.1044/2025_AJA-25-00066
Clinical Adaptation of the Minimum Speech Test Battery--Version 3
Authors: Strader H.L., Dunn C.C., Zwolan T.A.
Laryngoscope
Volume 135, Issue 11 11/01/2025, Page(s) 4364-4371DOI: 10.1002/lary.32318
Robotic-Assisted Electrode Array Insertion Improves Rates of Hearing Preservation
Authors: Khan U.A., Dunn C.C., Scheperle R.A., Oleson J., Claussen A.D., Gantz B.J., Hansen M.R.

Faculty publication count:6

GANTZ, BRUCE JAY

Laryngoscope	Orcid Source: Bruce Gantz
Volume 135, Issue 11 11/01/2025, Page(s) 4364-4371DOI: 10.1002/lary.32318	
Robotic-Assisted Electrode Array Insertion Improves Rates of Hearing Preservation	
Authors: Khan U.A., Dunn C.C., Scheperle R.A., Oleson J., Claussen A.D., Gantz B.J., Hansen M.R.	
Otology and Neurotology	Orcid Source: Bruce Gantz
Volume 46, Issue 8 09/01/2025, Page(s) 924-932DOI: 10.1097/MAO.0000000000004554	
Initial Surgeon Experiences with a Robotic-Assisted Cochlear Implant Electrode Array Insertion System	
Authors: Nelson R.F., Ernst A.R., Adunka O., Babu S., Carlson M.L., Claussen A.D., Deep N.L., Gantz B.J., Gantz J.A., Gurgel R., Hong R., Hua X., Lee D., Patel N., Santos F., Yates C., Hansen M.R.	

European Archives of Oto Rhino Laryngology

Volume 282, Issue 2 02/01/2025, Page(s) 681-689DOI: 10.1007/s00405-024-08944-y

Minimum intraoperative testing battery for cochlear implantation: the international practice trend

Authors: Aljazeera I., Abdelsamad Y., Alsanosi A., Hagr A., Kim A.H., Ramos-Macias A., de Miguel A.R., Kurz A., Lorens A., Gantz B., Buchman C.A., Tavora-Vieira D., Sprinzl G., Mertens G., Saunders J.E., Kosaner J., Telmesani L.M., Lassaletta L., Bance M., Yousef M., Holcomb M.A., Adunka O., Caye-Thomasen P., Skarzynski P.H., Rajeswaran R., Briggs R.J., Oh S.-H., Plontke S.K., O'Leary S.J., Agrawal S., Yamasoba T., Lenarz T., Wesarg T., Kutz W., Connolly P., Anderson I., Alzhrani F.

Ear and Hearing

Volume 46, Issue 3 05/01/2025, Page(s) 687-695DOI: 10.1097/AUD.0000000000001613

Improving Real-Time Feedback during Cochlear Implantation: The Auditory Nerve Neurophonic/Cochlear Microphonic Ratio

Authors: Bester C., O'Leary S.J., Venail F., Buchner A., Felix T.R., Lai W.K., Boccio C., Choudhury B., Tejani V., Mylanus E., Sicard M., Lenarz T., Birman C., Di Lella F., Roland J.T., Gantz B., Plant K., English R., Arts R., Beynon A.

Frontiers in Human Neuroscience

Volume 19, Issue 01/01/2025, Page(s) DOI: 10.3389/fnhum.2025.1473365

The effect of development on cortical auditory evoked potentials in normal hearing listeners and cochlear implant users

Authors: Jeon E.K., Brown C., Abbas P., Gantz B.

Handbook of Clinical Neurology

Volume 212, Issue 01/01/2025, Page(s) 167-175DOI: 10.1016/B978-0-12-824534-7.00037-8

Middle fossa approach to vestibular schwannomas

Authors: Gantz J.A., Gantz B.J.

Faculty publication count:1

GRAHAM, SCOTT M

Annals of Otology Rhinology and Laryngology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251401095

The Maxillary Lid Approach to Intra-Antral Pathology

Authors: Anderson B.J., Graham S.M., Andrews B., Camargo J.D., Kendrick D.E.

Faculty publication count:9

HANSEN, MARLAN REX

STAR Protocols

Orcid Source: Marlan Hansen

Volume 6, Issue 2 06/20/2025, Page(s) DOI: 10.1016/j.xpro.2025.103815

Protocol for supervised automation of cell counting in confocal microscopic mice cochlear imaging datasets using macro in Imaris

Authors: Rahman M.T., Khan N.A., Razu I., Mokbul M.I., Fatima S.M., Garcia C.L., Eckard P., Hansen M.R.

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-10739-y

Dexamethasone-eluting cochlear implants reduce inflammation and foreign body response in human and murine cochleae

Authors: Rahman M.T., Mostaert B.J., Eckard P., Fatima S.M., Scheperle R., Razu I., Hunger B., Olszewski R.T., Gu S., Garcia C.L., Khan N.A., Bennion D.M., Oleson J., Kirk J.R., Enke Y.L., Gay R.D., Morell R.J., Hirose K., Hoa M., Claussen A.D., Hansen M.R.

Laryngoscope

Orcid Source: Marlan Hansen

Volume 135, Issue 11 11/01/2025, Page(s) 4364-4371 DOI: 10.1002/lary.32318

Robotic-Assisted Electrode Array Insertion Improves Rates of Hearing Preservation

Authors: Khan U.A., Dunn C.C., Scheperle R.A., Oleson J., Claussen A.D., Gantz B.J., Hansen M.R.

Otology and Neurotology

Orcid Source: Marlan Hansen

Volume 46, Issue 8 09/01/2025, Page(s) 933-937 DOI: 10.1097/MAO.0000000000004548

Behavioral Feedback during Cochlear Implant Array Insertion under Local Anesthesia: A New Frontier in Cochlear Implant Care and Research

Authors: Khandalavala K.R., Wu P.-Z., Etler C.P., Hansen M.R., Marinelli J.P., Ostlie S.E., Lohse C.M., Carlson M.L.

Laryngoscope Investigative Otolaryngology

Orcid Source: Crossref

Volume 10, Issue 2 04/01/2025, Page(s) DOI: 10.1002/liv.2.70118

Enhancing Mucus Flow and Clearance by Grafting Zwitterionic Hydrogel Films to Luminal Surfaces

Authors: Horne R., Escudero C., Ellerman M., Guymon C.A., Hansen M.

Cleft Palate Craniofacial Journal

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251357992

TBI Biomarker Improvements Following Rodent Decompressive Craniectomy and Motor Outcome Validation of Early Cranioplasty

Authors: Osborn S.G., Bartlett D.C., Hong L., Howard M.A., Zanaty M., Hansen M.R., Yin T.C., Andrews B.T.

Face

Volume 6, Issue 3 09/01/2025, Page(s) 518-525 DOI: 10.1177/27325016251337446

Pilot Rodent Study Utilizing Targeted Dexamethasone Polymeric Fibers in Place of Two-Stage Decompressive Craniectomy and Cranioplasty

Authors: Yin T.C., Tucheck C.A., Barbay S., Berkland C.J., Qian J., Brake A., Hansen M.R., Nudo R.J., Andrews B.T.

Frontiers in Immunology

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fimmu.2025.1702549

Electrode impedance dynamics in sequential cochlear implant users: insights into cochlear immunity

Authors: Flom L.L., Rasche E.L., Oleson J.J., Scheperle R.A., Hansen M.R.

Otology and Neurotology

OrcId Source: Marlan Hansen

Volume 46, Issue 8 09/01/2025, Page(s) 924-932DOI: 10.1097/MAO.0000000000004554

Initial Surgeon Experiences with a Robotic-Assisted Cochlear Implant Electrode Array Insertion System

Authors: Nelson R.F., Ernst A.R., Adunka O., Babu S., Carlson M.L., Claussen A.D., Deep N.L., Gantz B.J., Gantz J.A., Gurgel R., Hong R., Hua X., Lee D., Patel N., Santos F., Yates C., Hansen M.R.

Faculty publication count:3

HOFFMAN, HENRY T

Laryngoscope Investigative Otolaryngology

OrcId Source: Scopus - Elsevier

Volume 10, Issue 4 08/01/2025, Page(s) DOI: 10.1002/lio2.70248

Clinical Utility of Contemporary Digital Infusion Submandibular Sialography

Authors: Molotkova, E. and Wenzel, P. and Sylte, J. and Fain, S. and Maley, J. and Thorpe, R. and Hoffman, H

Ear Nose and Throat Journal

OrcId Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/01455613251358082

Sonopalpation for Ultrasound Evaluation of Plunging Ranula

Authors: Molotkova, E. and Maley, J. and Hoffman, H

Annals of Otology Rhinology and Laryngology

OrcId Source: Scopus - Elsevier

Volume 134, Issue 8 08/01/2025, Page(s) 613-619DOI: 10.1177/00034894251337823

Sialosis (Sialadenosis): A Sialographic Study with Clinical Correlates

Authors: Wenzel, P.A. and Molotkova, E. and Maley, J. and Henkle, K. and Fick, B. and Thorpe, R. and Hoffman, H

Faculty publication count:9

HOFFMAN, MATTHEW RICHARD

Laryngoscope Investigative Otolaryngology

Volume 10, Issue 2 04/01/2025, Page(s) DOI: 10.1002/lio2.70135

National Trends in Treatment of Acute Unilateral Vocal Fold Paralysis at Tertiary Care Voice Centers

Authors: Ring S., Colwell N., Bowen A.J., Arroyo N., Lakpa K.L., Faus J., Rasmussen M., Nordby P., Zhao J., Francis D.O., Postma G., Ongkasuwan J., Tracy L., Carroll T., Bryson P.C., Pitman M.J., Cohen S.M., Sinacori J.T., Klein A.M., Grant N., Anthony B., Akst L.M., Crawley B.K., Naunheim M.R., Ekbom D.C., Lott D.G., Bock J.M., Merea V.S., Amin M.R., Stein A.P., Marino J., Matrka L., Schindler J., Simpson C.B., Weissbrod P.A., Baird B., Dion G., Clary M., Hoffman M.R., Kraft S.M., Kupfer R.A., Misono S., Gilbert M., Dowdall J.R., Shah R., Smith L.J., Schneider G.T., Johns M.M., Yang Z.M., Mau T., Schiffer B.L., Daniero J.J., Merati A.L., Dailey S.H., Garrett C.G., Huston M.N., Noordzij J.P., Schettini I., Born H., Collins A.M., Rubenstein B.J., Hatcher J.L., Song P.C., Pittelko R.L., Blumin J.L., Achlatis E., Zochowski K., Fink D.S., Butcher L., Bingcang C.M., Buckmire R., O'Dell K.D., Childs L.F., Smith M.E., McGarey P.O., Wilson E.C., Gelbard A., Panuganti B., Tkaczuk A., Dhar S., Fletcher K.C., Rohlfing M.

Annals of Otology Rhinology and Laryngology Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251408693 Thyroid Cartilage Hemangioma: Presentation, Imaging, Pathology, and Approach to Resection and Reconstruction Authors: Fitzgerald, W. and Thayer, E. and Robinson, R.A. and Maley, J. and Hoffman, M.R	Orcid Source: Crossref
Head and Neck Pathology Volume 19, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s12105-024-01746-y EWSR1::BEND2 Adenocarcinoma with Hyaline Pseudorosettes of the Trachea Authors: Sanchez-Ramirez J.J., Hoffman M.R., Keech J.C., Snow A.N., Bellizzi A.M., Rajan A.	
Biomaterials Science Volume 13, Issue 5 01/22/2025, Page(s) 1304-1322DOI: 10.1039/d4bm01251h 3D bioprinted ferret mesenchymal stem cell-laden cartilage grafts for laryngotracheal reconstruction in a ferret surgical model Authors: McMillan A., Hoffman M.R., Xu Y., Wu Z., Thayer E., Peel A., Guymon A., Kanotra S., Salem A.K.	
Journal of Voice Volume 39, Issue 4 07/01/2025, Page(s) 921-927DOI: 10.1016/j.jvoice.2023.02.006 Membranous Vocal Fold Lesions in Patients With Chronic Cough: A Case Series Authors: Shaha M., Hoffman M.R., Hapner E.R., Simpson C.B.	Orcid Source: Crossref
Otolaryngology Case Reports Volume 37, Issue 11/01/2025, Page(s) DOI: 10.1016/j.xocr.2025.100710 An unusual laryngeal mass: primary tumoral calcinosis of the larynx in a child Authors: Klimara M.J., Alexandrou E., Kanagasabapathy A., Hoffman M.R.	
Journal of Voice Volume 39, Issue 5 09/01/2025, Page(s) 1377-1384DOI: 10.1016/j.jvoice.2023.02.036 Voice Outcomes Following Serial Office-Based Steroid Injections and Voice Therapy for Vocal Fold Scar Authors: Kruse C.M., Hoffman M.R., Hennessy B.N., Schoeff S.S., Dailey S.H.	Orcid Source: Crossref
Journal of Speech Language and Hearing Research Volume 68, Issue 9 09/01/2025, Page(s) 4177-4187DOI: 10.1044/2025_JSLHR-24-00332 FOXP2 Expression in Rodent, Rhesus Monkey, anHuman Brainstem Authors: Vallin E., Mostaert B., Thayer E., Cho H., Hoffman M.R., Cassell M., Van Daele D.	
Orbit Volume 44, Issue 2 01/01/2025, Page(s) 211-214DOI: 10.1080/01676830.2024.2355641 Valsalva-associated orbital compartment syndrome in the setting of frontoethmoidal mucocele and orbital cellulitis Authors: Lewis, C.Y. and Parikh, R.N. and Reyes, A.G. and Hoffman, M.R. and Shriver, E.M	

Faculty publication count:4

KACMARYNSKI, DEBORAH SUE FOLLMER

Cleft Palate Craniofacial Journal

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251339352

Associations of Sleep Disordered Breathing and Neurodevelopment with Pre-Speech Function in 2-Month-Old Infants with Oral Cleft: A Feasibility Study

Authors: Conrad, A.L. and Wermke, K. and Goldstein, J. and Kacmarynski, D. and Kosciak, T. and Magnotta, V. and Muzumdar, H. and Lin-Dyken, D. and Dailey, S

Cleft Palate Craniofacial Journal

Volume 62, Issue 11 11/01/2025, Page(s) 1910-1918DOI: 10.1177/10556656241283535

Current Ear and Hearing Care Practices for Infants and Toddlers with Cleft Palate in the United States

Authors: Findlen U.M., Meehan A., Allen G., Kacmarynski D.S.F., Grischkan J., Nightengale E.C., Alexander L.C., Pollard S.H., Baylis A.L.

Cleft Palate Craniofacial Journal

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251350597

Perinatal Airway Risk for Individuals With Isolated Cleft Spectrum

Authors: Ellefson J.L., Barr S.J., Matabele M.N., Huang S.X., Garcia G.A., Nuttall E.C., Venkatesh M., Lobeck I.M., Kacmarynski D., Puricelli M.D.

Plastic and Reconstructive Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/PRS.00000000000012422

The influence of surgical technique and surgical skill on outcomes of cleft palate repair

Authors: Sitzman T.J., Kirschner R.E., Temkit M., Baylis A.L., Hardin-Jones M., Chee-Williams J.L., Hatch Pollard S., Chapman K.L., Alkureishi L.W.T., Allen G.C., Beals S.P., Bly R.A., Dahl J.P., Dempsey R.F., Fisher M.D., Gangopadhyay N., Garland C.B., Gosain A.K., Gosman A.A., Jackson O.A., Kacmarynski D.S.F., Monson L.A., Olorunnipa S., Pearson G.D., Redett R.J., Rogers-Vizena C.R., Samson T.D., Sie K.C.Y., Singh D.J., Steinberg J.P., Tse R.W., Workman M.

Faculty publication count:4

OWEN, SCOTT RUSSELL

Facial Plastic Surgery and Aesthetic Medicine

Orcid Source: Crossref

Volume 27, Issue 1 02/01/2025, Page(s) 75-76DOI: 10.1089/fpsam.2024.0267

Invited Commentary on: Santamaría-Gadea et al's "Non-Surgical Rhinoplasty After Rhinoplasty: A Systematic Review of the Technique, Results, and Complications"

Authors: Correa T., Owen S.R.

Facial Plastic Surgery and Aesthetic Medicine

Orcid Source: Crossref

Volume 27, Issue 2 03/01/2025, Page(s) 169-173DOI: 10.1089/fpsam.2024.0060

Trifold Flap for Total/Subtotal Nasal Reconstruction

Authors: Correa T., Katrib Z.A., Owen S.R.

Facial Plastic Surgery Clinics of North America

Volume 33, Issue 3 08/01/2025, Page(s) 437-447DOI: 10.1016/j.fsc.2025.03.014

Considerations in the Treatment of Massive Soft Tissue Injuries of the Face and Neck

Authors: Tanenbaum Z.G., Andrews B.T., Owen S.R.

Facial Plastic Surgery and Aesthetic Medicine

Orcid Source: Crossref

Volume 27, Issue 1 02/01/2025, Page(s) 79-80DOI: 10.1089/fpsam.2024.0059

Invited Commentary on: "Buccal Fat Advancement- Transposition Flap for Reconstruction of Midface Volume Defects," by Seth J. Davis et al

Authors: Owen S.

Faculty publication count:7

PAGEDAR, NITIN AJITKUMAR

Medical and Surgical Treatment of Parathyroid Diseases
an Evidence Based Approach

Volume , Issue 01/01/2025, Page(s) 279-285DOI: 10.1007/978-3-031-81813-4_25

Surgery for Normocalcemic Hyperparathyroidism

Authors: Boyd N.H., Pagedar N.A.

Annals of Otology Rhinology and Laryngology

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251347169

Prevalence of Level IB Metastasis in Surgically-Treated p16+ Oropharyngeal Squamous Cell Carcinoma

Authors: Michael A., Russillo M., Katwala A., Buchakjian M.R., Pagedar N.A., Bayon R.

Journal of Oral and Maxillofacial Surgery

Volume 83, Issue 6 06/01/2025, Page(s) 768-775DOI: 10.1016/j.joms.2025.02.012

Perineural Invasion and Lymph Node Ratio Quartile Are Associated With Extranodal Extension in Oral Cavity Squamous Cell Carcinoma

Authors: Wenzel P.A., Van Meeteren S.L., Pagedar N.A., Buchakjian M.R.

Laryngoscope

Orcid Source: Crossref

Volume 135, Issue 7 07/01/2025, Page(s) E33-E34DOI: 10.1002/lary.32094

In Reference to Effect of Rurality in Head and Neck Cancer: A Scoping Review

Authors: Pagedar N.A., Semprini J.T., Zahnd W.E., Charlton M.E., Kahl A.R., Seaman A.T.

American Journal of Otolaryngology Head and Neck
Medicine and Surgery

Volume 46, Issue 6 11/01/2025, Page(s) DOI: 10.1016/j.amjoto.2025.104743

Prevalence of alcohol use over time in survivors of head and neck cancer

Authors: Howren M.B., Christensen A.J., Pagedar N.A.

Laryngoscope Investigative Otolaryngology Volume 10, Issue 1 02/01/2025, Page(s) DOI: 10.1002/lio2.70085 A Qualitative Study of Attitudes Toward HPV Vaccine Recommendation in Otolaryngology Clinics Authors: Janio E.A., Walker C., Steere E., Seaman A.T., Askelson N., Pagedar N.A.	Orcid Source: Crossref
Otolaryngology Head and Neck Surgery United States Volume 172, Issue 2 02/01/2025, Page(s) 540-547DOI: 10.1002/ohn.1066 Prevalence of Pain and Associated Clinical Characteristics in 10-Year Survivors of Head and Neck Cancer Authors: Howren M.B., Pagedar N.A.	

Faculty publication count:5

TYLER, RICHARD SYDNEY

American Journal of Audiology Volume 34, Issue 2 06/01/2025, Page(s) 227-236DOI: 10.1044/2025_AJA-24-00229 Rationale and Development of a Remote Counseling Program for Hyperacusis Authors: Perreau A., Williamson J.A., Tyler R.S.	
Frontiers in Neurology Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fneur.2025.1662226 An open-label, proof-of-mechanism trial evaluating a neuroactive steroid GABA modulator in tinnitus Authors: Watson L.S., O'Donnell P., Bankole K., Toubouti Y., Tyler R.S., Johannesen J.K.	
IEEE Access Volume 13, Issue 01/01/2025, Page(s) 75718-75726DOI: 10.1109/ACCESS.2025.3561315 Application of Artificial Intelligence in Tinnitus Diagnosis and Treatment: A Pilot Study Authors: Wang Y., Pan K., Tyler R., Lu Z., Xiong S., Xie Y., Pan T.	
American Journal of Audiology Volume 34, Issue 3 09/01/2025, Page(s) 609-620DOI: 10.1044/2025_AJA-24-00277 Development and Effectiveness of Tinnitus Activities Treatment-Online, a Self-Paced Remote Counseling Program Authors: Perreau A., Tyler R.S., Corts D.	
Journal of Allergy and Clinical Immunology in Practice Volume 13, Issue 3 03/01/2025, Page(s) 658-669DOI: 10.1016/j.jaip.2024.12.014 Increased Incidence of Surgical Intervention for Otitis Media With Effusion Among Patients With Type 2 Inflammatory Diseases Authors: Wang Y.-C., Yu Y.-C., Chen S.-H., Lee J.-C., Wang T.-C., Lin H.-J., Lin C.-L., Yao C.-H., Chen T.-L., Tsai F.-J., Cho D.-Y., Tyler R.S.	

Faculty publication count:3

VAN DAELE, DOUGLAS JERRY

Journal of Speech Language and Hearing Research

Volume 68, Issue 9 09/01/2025, Page(s) 4177-4187DOI: 10.1044/2025_JSLHR-24-00332

FOXP2 Expression in Rodent, Rhesus Monkey, and Human Brainstem

Authors: Vallin E., Mostaert B., Thayer E., Cho H., Hoffman M.R., Cassell M., Van Daele D.

Diagnostics

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 15, Issue 24 12/01/2025, Page(s) DOI: 10.3390/diagnostics15243180

Detecting Airway Invasion in Variable-Length Videofluoroscopic Swallowing Studies: A Vision Transformer Approach for Oropharyngeal Dysphagia

Authors: Abdolmotalleby H., Reinhardt J.M., Van Daele D.J.

Journal of Clinical Sleep Medicine

Volume 21, Issue 11 11/01/2025, Page(s) 1883-1891DOI: 10.5664/jcsm.11822

Bilateral hypoglossal nerve stimulation for obstructive sleep apnea: a nonrandomized clinical trial

Authors: Woodson B.T., Kent D.T., Huntley C., Hancock M.K., Van Daele D.J., Boon M.S., Huntley T.C., Mickelson S., Gillespie M.B., Suurna M.V., Kacker A., Roy A., MacKay S., Withrow K.P., Dedhia R.C., Huyett P., Heiser C., Nicola S.D., Makori F., Vanderveken O.M., Padyha T.A., Magalang U.J., Chio E., Kezirian E.J., Lewis R.

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Pathology

Department publication count: 175

Faculty publication count:9

BADOVINAC, VLADIMIR

Journal of Immunology Baltimore Md 1950

Volume 214, Issue 10 10/01/2025, Page(s) 2617-2629DOI: 10.1093/jimmun/vkaf194

The ability of memory CD8 T cell subsets to numerically and functionally recover following whole body irradiation is influenced by their history of cognate antigen exposures

Authors: Escue, E.A. and Heidarian, M. and Kannan, S.K. and Rao, M. and Arumugam, S. and Harty, J.T. and Badovinac, V.P

Nature Immunology

Volume 26, Issue 7 07/01/2025, Page(s) 1087-1098DOI: 10.1038/s41590-025-02174-y

Physiological microbial exposure normalizes memory T cell surveillance of the brain and modifies host seizure outcomes

Authors: Mix, M.R. and Kreitlow, B.L. and Berton, R.R. and Xu, J. and Fain, C.E. and van de Wall, S. and Pewe, L.L. and Hancox, L.S. and Hassert, M.A. and Kannan, S.K. and Arumugam, S.A. and Sievers, C.M. and Buchanan, G.F. and Griffith, T.S. and Badovinac, V.P. and Harty, J.T

Frontiers in Immunology

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fimmu.2025.1658960

Sepsis prevents the development of experimental type 1 diabetes

Authors: Stegnaic G., Micanovic D., Saksida T., Despotovic S., Griffith T.S., Badovinac V.P., Miljkovic D., Stanisavljevic S.

Proceedings of the National Academy of Sciences of the
United States of America

Volume 122, Issue 19 05/13/2025, Page(s) DOI: 10.1073/pnas.2502256122

Hdac1 as an early determinant of intermediate-exhausted CD8+ T cell fate in chronic viral infection

Authors: Hu W., Hu S.S., Zhu S., Peng W., Badovinac V.P., Zang C., Zhao X., Xue H.-H.

Jci Insight

Volume 10, Issue 18 09/23/2025, Page(s) DOI: 10.1172/jci.insight.194201

Delineating the short- and long-term impact of ionizing radiation on antigen-inexperienced CD8+ T cell subsets

Authors: Heidarian, M. and Kannan, S.K. and Swanson, W. and Griffith, T.S. and Harty, J.T. and Badovinac, V.P

Shock

Volume 63, Issue 2 02/01/2025, Page(s) 189-201DOI: 10.1097/SHK.0000000000002511

FUNCTIONAL IMMUNOPHENOTYPING FOR PRECISION THERAPIES IN SEPSIS

Authors: Rao M., McGonagill P.W., Brackenridge S., Remy K.E., Caldwell C.C., Hotchkiss R.S., Moldawer L.L., Griffith T.S., Badovinac V.P.

Cell Reports

Volume 44, Issue 2 02/25/2025, Page(s) DOI: 10.1016/j.celrep.2025.115247

Repetitive antigen stimulation in the periphery dictates the composition and recall responses of brain-resident memory CD8+ T cells

Authors: Mix, M.R. and van de Wall, S. and Heidarian, M. and Escue, E.A. and Fain, C.E. and Pewe, L.L. and Hancox, L.S. and Arumugam, S.A. and Sievers, C.M. and Badovinac, V.P. and Harty, J.T

Journal of Immunology Baltimore Md 1950

Volume 214, Issue 5 05/01/2025, Page(s) 995-1007DOI: 10.1093/jimmun/vkaf007

Accurate enumeration of pathogen-specific and virtual memory CD8 T cells after infection

Authors: Berton, R.R. and Heidarian, M. and Kannan, S.K. and Shah, M. and Butler, N.S. and Harty, J.T. and Badovinac, V.P

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-92016-6

Determining potential immunomodulatory drug efficacy in sepsis using ELISpot

Authors: Walton A.H., Mazer M.B., Remy K.E., Osborne D.F., Davitt E.B., Griffith T.S., Gould R.W., Badovinac V.P., Brakenridge S.C., Drewry A.M., Ungaro R.F., Rocha I.L., Loftus T.J., Efron P.A., Moldawer L.L., Caldwell C.C., Hotchkiss R.S.

Faculty publication count:2

BASHIR, AMANI

International Journal of Gynecological Pathology

Volume 44, Issue 3 05/01/2025, Page(s) 258-264DOI: 10.1097/PGP.0000000000001074

Bilateral Somatically Derived Germ Cell Tumors with 12p Gains Arising in High-grade Serous Carcinomas of the Ovary: A Case Report and Review of the Literature

Authors: Masaadeh A.H., Dundar B., Samuelson M.I., Kadera E., Bashir A.

Cancers

Orcid Source: Multidisciplinary Digital Publishing Institute

Volume 17, Issue 12 06/01/2025, Page(s) DOI: 10.3390/cancers17122029

Papillary Thyroid Microcarcinoma in Thyroid Surgical Practice: Incidental vs. Non-Incidental: A Ten-Year Comparative Study

Authors: Bashir A.A., El-Zaheri M.M., Bashir A.A., Fayyad L., Obed A.H., Alkam D., Bashir A.Y.

Faculty publication count:27

BELLIZZI, ANDREW M

Surgical Endoscopy

Volume 39, Issue 6 06/01/2025, Page(s) 3435-3446DOI: 10.1007/s00464-025-11667-8

Appropriate use of tissue sampling and somatostatin receptor PET imaging in the diagnosis of pancreatic neuroendocrine tumors: results of an International Delphi Consensus

Authors: Casey M., Tozzi F., Wang J., Park K.M., Bergsland E., Hope T., Kennecke H.F., Rose J.B., Babicky M., Irani S.S., El-Hayek K.M., Hilal M.A., Asbun H.J., Cleary S., Smeets P., Berrevoet F., Adam M., Rashidian N., Alseidi A., Van den Broeck B., Halfdanarson T.R., Dai S.-C., Hindryckx P., Raj N., Joseph N., Mallak N., Arain M., Dua M., Larsen M.H., Lee L., Geboes K., Loree J.M., Maxwell J., Hoorens A., Soares H., Kim G.E., Rocha F.G., Mittra E., Nakakura E., Chen D.L., Halperin D., Katona B.W., Visser B.C., Fretland A.A., Bellizzi A.M., Chauhan A.

Endocrine Oncology

Volume 5, Issue 1 01/01/2025, Page(s) DOI: 10.1530/EO-25-0051

Variable GLP-1 receptor expression across diverse neuroendocrine neoplasms: implications for incretin therapies

Authors: Ear, P.H. and Hueser, S.A. and Townsend, R.E. and Maxwell, J.E. and Abusada, E. and Chan, C.H.F. and Quelle, D.E. and Dillon, J.S. and Howe, J.R. and Bellizzi, A.M

Cancer

Volume 131, Issue 13 07/01/2025, Page(s) DOI: 10.1002/cncr.35874

Consensus guideline for the management of patients with appendiceal tumors, part 2: Appendiceal tumors with peritoneal involvement

Authors: Godfrey E.L., Mahoney F., Bansal V.V., Su D.G., Hanna D.N., Lopez-Ramirez F., Baron E., Turaga K.K., Benson A.B., Setia N., Winer J.H., Gunderson C.G., Shah R., Magge D.R., Solsky I., Eng C., Eng O.S., Shergill A., Shen J.P., Misdraji J., Foote M.B., Luo W., Hamed A., Khader A., Venook A., Tam A., Fisher A., Kim A., Loftus A., Thomas A., Gangi A., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Gleisner A., Kothari A., Govindarajan A., Holowatyj A.N., Nikiforichin A., Abreu A., Blakely A., Lowy A., Bellizzi A.M., Dhiman A., Villano A., Bouchard-Fortier A., Saeed A., Sardi A., Bakkila B., Sun B., Powers B., Helmink B., Reddy B., Polite B., White B., Sparkman B., Lee B., Harmath C., Chan C., Luu C., Mosquera C., Schneider C.J., Staley C., Lieu C., Ihemelandu C., Brottman C., Pameijer C., Court C., O'Neill C., Blazer D., Abbott D., Labow D., Milgrom D., Tuvlin D., Outlaw D., Schuitevoerder D., Bartlett D., Ilson D., Freudenberger D., Chatterjee D., Sood D., Levine E., Olecki E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Amersi F., Bednar F., Izquierdo F., Godley F.A., Nash G., Mann G.N., Salti G., Georgakis G., Karagkounis G., Murimwa G., Karakousis G., In H., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Halabi H., Witmer H., Konstantinidis I., Leeds I., Hecht J.R., Baril J., Birkness-Gartman J., Gaddy J.J., Cusack J.C., James W., Wang J., Foster J., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Sharib J., Esquivel J., Deneve J., Buchheit J., Baumgartner J., Hart J., Hays J., Miura J., Greer J.B., Cloyd J., Gomez J.L., Kim J., Veerapong J., Gong J., Idrees K., Pedersen K.S., Washington K., Sullivan K., Kopecky K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Blaszkowsky L., Brown L., Saltz L., Fernandez L., Alpert L., Davis L., Mack L., Waheed M.T., Torres M.B., Senthil M., George M., Deraco M., Melis M., Russell M., Robert M., Garland-Kledzik M., Vierra M., Ghayouri M., Al-Kasspooles M., Moller M., Jafari M.D., Ongchin M., Drage M., Kluger M.D., Wach M., White M., Soucisse M., Kitano M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Malec M., Raoof M., Wasif N., Fackche N., Hanna N., Vijayvergia N., Baxter N., Bhutiani N., Melnitchouk N., Gusani N.J., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Piso P., Pandalai P., Kim R., Shanker R., Al-Rajabi R., Sundar R., Agarwal R., Zuckerman R., Chokshi R., Wiatrek R., Pai R., Bello R., Alexander R., Berri R., Hoehn R., Mannan R., Kwakman R., Akumuo R., Sticca R., Gonzalez R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Butensky S., Tun S., Bagaria S., Kakar S., Daniel S., Wilkins S., Sherman S., Dineen S., Gholami S., Concors S., Altpeter S., Radomski S., Misih S.A., Cohen S., Stein S., Greco S., Ahrendt S., Libutti S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Halfdanarson T., Nguyen T., Grotz T., Maduekwe U., Sarpel U., Khan U., Gushchin V., Morris V., Vudatha V., Luo W., Bowne W.B., Morano W., Keutgen X., Gao X., Li Y.

Cancer

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Consensus guideline for the management of peritoneal mesothelioma

Authors: Brown L.M., Wilkins S.G., Bansal V.V., Su D.G., Gomez-Mayorga J., Turaga K.K., Gunderson C.G., Lee B., Nash G.M., Hays J.L., Raghav K.P., Husain A.L., Kluger M.D., Zauderer M.G., Kindler H.L., Alexander H.R., Mansfield A., Khader A., Hamed A., Marchevsky A., Tam A., Fisher A., Kim A., Loftus A., Thomas A.S., Gangi A., Greene A., Greenbaum A., Arrington A., Kothari A., Govindarajan A., Nikiforichin A., Abreu A., Bellizzi A.M., Blakely A., Churg A., Lowy A., Nicholson A., Dhiman A., Villano A., Bouchard-Fortier A., Saeed A., Sardi A., Bakkila B., Sun B., Powers B., Helmink B., Reddy B., White B., Sparkman B., Hester C., Harmath C., Chan C., Luu C., Staley C., Ihemelandu C., Brottman C., Pameijer C., Court C., O'Neill C., Blazer D., Abbott D., Labow D., Milgrom D., Outlaw D., Schuitevoerder D., Bartlett D., Chapel D.B., Hanna D., Ilson D., Magge D., Freudenberger D., Chatterjee D., Sood D., Levine E., Baron E., Godfrey E., Olecki E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Lopez-Ramirez F., Mahoney F., Izquierdo F., Godley F.A., Mann G.N., Salti G., Georgakis G., Karagkounis G., Murimwa G., Karakousis G., Gudmundsdottir H., Sanoff H., Mogal H., Witmer H., Konstantinidis I., Baril J., Gaddy J.J., Cusack J.C., Wang J., Foster J., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Sharib J., Esquivel J., Buchheit J., Baumgartner J., Miura J., Shen J.P., Dowell J., Greer J.B., Kim J., Winer J., Veerapong J., Idrees K., Sullivan K., Kopecky K., Choularas K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Fernandez L., Davis L., Mack L., Chirieac L., Waheed M.T., Torres M.B., Senthil M., Deraco M., Melis M., Russell M., Garland-Kledzik M., Vierra M., Ghayouri M., Gubens M., Al-Kasspoles M., Moller M., Jafari M.D., Ongchin M., Taggart M., Foote M., Offin M., Wach M., Soucisse M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Malec M., Raoof M., Wasif N., Fackche N., Hanna N., Bhutiani N., Melnitchouk N., Gusani N.J., Eng O., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Piso P., Pandalai P., Kim R., Shanker R., Al-Rajabi R., Sundar R., Agarwal R., Zuckerman R., Wiatrek R., Bello R., Attanoos R., Berri R., Hoehn R., Royal R., Kwakman R., Akumuo R., Barone R., Sticca R., Lackner R., Shah R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Butensky S., Bagaria S., Daniel S., Sherman S., Dineen S., Concors S.J., Radomski S., Abdel-Misih S., Yang S.R., Cohen S., Greco S., Libutti S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Grotz T., Maduekwe U., Sarpel U., Khan U., Vudatha V., Foo W.C., Bowne W.B., Keutgen X., Gao X., Li Y.

Human Pathology

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Porto-sinusoidal vascular disorder (PSVD): Survey-based analysis of the usage and drawbacks of this newly proposed terminology

Authors: Albayrak N.E., Jain D., Torbenson M., Bellizzi A.M., Chatterjee D., Fiel M.I., Gill R.M., Gonzalez R.S., Guindi M., Hart J.A., Kleiner D.E., Kim G.E., Naini B.V., Pai R.K., Ranguelov R.D., Shafizadeh N., Stevenson H.L., Wang H., Ward S.C., Wen K.W., Kakar S.

Journal of Clinical Pathology

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Immunohistochemical evaluation of ERG expression in soft tissue tumours: A tissue microarray study of 489 cases

Authors: Suster D.I., Bellizzi A.M., Mackinnon A.C., Suster S.

Cancer

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Consensus guideline for the management of gastric cancer with synchronous peritoneal metastases

Authors: Butensky S.D., Bansal V.V., Su D.G., Waheed M.T., Nikiforchin A., Gomez-Mayorga J.L., Olecki E., Radomski S.N., Sun B., Turaga K.K., Gunderson C.G., Lacy J., Badgwell B.D., In H., Kennedy T., Yoon H.H., Greer J.B., Sundar R., Woo Y., Uppal A., Khader A., Hamed A., Benson A.B., Fisher A., Kim A., Loftus A., Thomas A.S., Gangi A., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Kothari A., Govindarajan A., Holowatyj A.N., Abreu A., Bellizzi A.M., Dhiman A., Villano A., Bouchard-Fortier A., Saeed A., Sardi A., Alarcon Rozas A.E., Nevler A., Bakkila B., Powers B., Helmink B., Reddy B., White B., Sparkman B., Lee B., Hester C., Harmath C., Chan C., Luu C., Mosquera C., Staley C., Ihemelandu C., Brottman C., Pameijer C., Court C., O'Neill C., Blazer D., King D., Labow D., Milgrom D., Tuvlin D., Outlaw D., Schuitevoerder D., Bartlett D., Bentrem D., Hanna D., Ilson D., Kwon D.S., Magge D., Freudenberger D., Chatterjee D., Sood D., Levine E., Baron E., Godfrey E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Lopez-Ramirez F., Bednar F., Mahoney F., Izquierdo F., Godley F.A., Nash G., Mann G.N., Salti G., Georgakis G., Murimwa G., Karakousis G., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Halabi H., Witmer H., Konstantinidis I., Hecht J.R., Baril J., Gaddy J.J., Cusack J.C., Wang J., Foster J., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Davis J., Sharib J., Esquivel J., Buchheit J., Baumgartner J., Hart J., Kunstman J., Shen J.P., Cloyd J., Pimiento J.M., Kim J., Winer J., Veerapong J., Gong J., Idrees K., Bever K., Sullivan K., Johung K., Kopecky K., Shitara K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Brown L., Fernandez L., Davis L., Mack L., Torres M.B., Senthil M., Shah M., Melis M., Deraco M., Russell M., Robert M., Garland-Kledzik M., Vierra M., Ghayouri M., Barry-Hundeyin M., Al-Kasspooles M., Moller M., Jafari M.D., Ongchin M., Foote M., Kluger M.D., Wach M., White M., Soucisse M., Gibson M., Kitano M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Malec M., Raoof M., Wasif N., Fackche N., Hanna N., Uboha N., Bhutiani N., Dallas N., Gusani N.J., Eng O., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Piso P., Pandalai P., Ly Q.P., Kim R., Shanker R., Al-Rajabi R., Agarwal R., Zuckerman R., Wiatrek R., Bello R., Alexander R., Berri R., Hoehn R., Mannan R., Kwakman R., Akumuo R., Barone R., Sticca R., Shah R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Klempner S., Bagaria S., Daniel S., Wilkins S., Mukherjee S., Sherman S., Dineen S., Concors S., Altpeter S., Abdel-Misih S., Stein S., Greco S., Maron S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Halfdanarson T., Grotz T., Maduekwe U., Sarpel U., Khan U., Gushchin V., Vudatha V., Strong V., Luo W., Bowne W.B., Morano W., Keutgen X., Gao X., Li Y.

Annals of Surgical Oncology

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**Consensus Guideline for the Management of Patients with Appendiceal Tumors, Part 2:
Appendiceal Tumors with Peritoneal Involvement**

Authors: Godfrey E.L., Mahoney F., Bansal V.V., Su D.G., Hanna D.N., Lopez-Ramirez F., Baron E., Benson A.B., Setia N., Winer J.H., Gunderson C.G., Shah R., Magge D.R., Solsky I., Eng C., Eng O.S., Shergill A., Shen J.P., Misdraji J., Foote M.B., Luo W., Turaga K., Li Y., Gao X., Keutgen X., Morano W., Bowne W.B., Luo W., Vudhata V., Morris V., Gushchin V., Khan U., Sarpel U., Maduekwe U., Grotz T., Nguyen T., Halfdanarson T., Lwin T., Jaraczewski T., Gamblin T.C., Campbell S., Libutti S., Ahrendt S., Greco S., Stein S., Cohen S., Misih S.A., Radomski S., Altpeter S., Concors S., Gholami S., Dineen S., Sherman S., Wilkins S., Daniel S., Kakar S., Bagaria S., Tun S., Butensky S.D., Naffouje S., Patel S., Ruff S., Pappas S.G., Ganai S., Merkow R., Gonzalez R., Sticca R., Akumuo R., Kwakman R., Mannan R., Hoehn R., Berri R., Alexander R., Bello R., Pai R., Wiatrek R., Chokshi R., Zuckerman R., Agarwal R., Sundar R., Al-Rajabi R., Shanker R., Kim R., Pandalai P., Piso P., Sugarbaker P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Gusani N.J., Melnitchouk N., Bhutiani N., Baxter N., Vijayvergia N., Hanna N., Fackche N., Wasif N., Raoof M., Malec M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Kitano M., Soucisse M., White M., Wach M., Kluger M.D., Drage M., Ongchin M., Jafari M.D., Moller M., Al-Kasspoles M., Ghayouri M., Vierra M., Garland-Kledzik M., Robert M., Russell M., Melis M., Deraco M., George M., Senthil M., Torres M.B., Waheed M., Mack L., Davis L., Alpert L., Fernandez L., Saltz L., Brown L.M., Blaszkowsky L., Schleimer L., Raymond L., Lambert L., Schultz K.S., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Kopecky K., Sullivan K., Washington K., Pedersen K.S., Idrees K., Gong J., Veerapong J., Kim J., Gomez J.L., Cloyd J., Greer J.B., Miura J., Hays J., Hart J., Baumgartner J., Buchheit J., Deneve J., Esquivel J., Sharib J., Keller J., Sutton J.M., Sussman J., Sadjadi J., Hornick J.L., Foster J., Wang J., Fleshman J.W., Cusack J.C., Gaddy J.J., Birkness-Gartman J., Baril J., Hecht J.R., Leeds I., Konstantinidis I., Witmer H., Halabi H., Mogal H., Sanoff H., Wang H.L., Gudmundsdottir H., In H., Karakousis G., Murimwa G., Karagkounis G., Georgakis G., Salti G., Mann G.N., Nash G., Godley F.A., Izquierdo F., Bednar F., Amersi F., Dahdaleh F., Johnston F., Ward E.P., Pletcher E., Gabriel E., Papai E., Olecki E., Levine E., Sood D., Chatterjee D., Freudenberger D., Ilson D., Bartlett D., Schuitevoerder D., Outlaw D., Tuvlin D., Milgrom D., Labow D., Abbott D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Lieu C., Staley C., Schneider C.J., Mosquera C., Luu C., Chan C., Harmath C., Lee B., Sparkman B., White B., Polite B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Sardi A., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Bellizzi A.M., Lowy A., Blakely A., Abreu A., Nikiforichin A., Holowatyj A.N., Govindarajan A., Kothari A., Gleisner A., Abu Alfa A.K., Arrington A., Greenbaum A., Greene A., Gangi A., Thomas A., Loftus A., Kim A., Fisher A., Tam A., Venook A., Khader A., Hamed A.

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**S3105 Care Patterns and Gastric Cancer-Related Outcomes in Patients With
Pathogenic/Likely Pathogenic Germline CDH1 Variants: A 14-Year Single-Center Analysis**

Authors: Schoeneich R., Patel R.R., Lee B.R., VanDerGraaf M., Gosse M., El Abiad R., Levin A., Chandrasekharan C., Hoshi H., Bellizzi A.M., Fei N.H., Grewal U.S.

Cancer

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Consensus guideline for the management of colorectal cancer with peritoneal metastases

Authors: Schultz K.S., Bansal V.V., Wach M.M., Bhutiani N., Godley F.A., Wang J., Waheed M.T., Buchheit J.T., Papai E., Campbell S., Schleimer L.E., Su D.G., Turaga K.K., Gunderson C.G., White M.G., Uppal A., Raghav K.P.S., Labow D.M., Sarpel U., Shergill A.P., Shen J.P., Eng C., Foote M.B., Baumgartner J.M., Khader A., Hamed A., Benson A.B., Venook A., Fisher A., Kim A., Loftus A., Thomas A.S., Gangi A., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Gleisner A., Kothari A., Govindarajan A., Holowatyj A.N., Nikiforichin A., Abreu A., Bellizzi A.M., Lowy A., Dhiman A., Villano A., Bouchard-Fortier A., Saeed A., Parikh A.R., Sardi A., Nevler A., Bakkila B., Sun B., Powers B., Helmink B., Reddy B., Polite B., White B., Sparkman B., Lee B., Hester C., Harmath C., Chan C., Luu C., Mosquera C., Schneider C.J., Staley C., Lieu C., Ihemelandu C., Brottman C., Pameijer C., Court C., O'Neill C., Blazer D., Abbott D., Milgrom D., Tuvin D., Outlaw D., Schuitevoerder D., Bartlett D., Bentrem D., Hanna D., Ilson D., Magge D., Freudenberger D., Chatterjee D., Reidy-Lagunes D., Maru D., Sood D., Levine E., Baron E., Godfrey E.L., Olecki E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Amersi F., Lopez-Ramirez F., Bednar F., Mahoney F., Izquierdo F., Nash G., Mann G.N., Salti G., Georgakis G., Karagkounis G., Murimwa G., Karakousis G., In H., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Halabi H., Witmer H., Solsky I., Konstantinidis I., Leeds I.L., Hecht J.R., Baril J., Gaddy J.J., Cusack J.C., Fleshman J.W., Foster J., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Sharib J., Esquivel J., Deneve J., Hart J., Hays J., Greer J.B., Cloyd J., Gomez J.L., Kim J., Winer J., Veerapong J., Gong J., Idrees K., Pedersen K.S., Washington K., Sullivan K., Johung K., Kopecky K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Lambert L., Raymond L., Brown L.M., Saltz L., Fernandez L., Davis L., Mack L., Torres M.B., Senthil M., Shah M., George M., Deraco M., Melis M., Russell M., Robert M., Garland-Kledzik M., Viera M., Ghayouri M., Al-Kasspoles M., Moller M., Jafari M.D., Ongchin M., Taggart M., Cecchini M., Kluger M.D., White M., Soucisse M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Malec M., Raoof M., Wasif N., Fackche N., Hanna N., Vijayvergia N., Baxter N., Melnitchouk N., Dallas N., Gusani N.J., Eng O., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Piso P., Pandalai P., Ly Q.P., Kim R., Shanker R., Al-Rajabi R., Sundar R., Agarwal R., Zuckerman R., Wiatrek R., Bello R., Alexander R., Berri R., Hoehn R., Royal R., Mannan R., Kwakman R., Akumuo R., Barone R., Sticca R., Shah R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Butensky S., Bagaria S., Daniel S., Wilkins S., Sherman S., Dineen S., Concors S., Radomski S., Abdel-Misih S., Cohen S., Stein S., Greco S., Ahrendt S., Libutti S., Gamblin T.C., Jaraczewski T., Lwin T., Halfdanarson T., Nguyen T., Grotz T., Maduekwe U., Khan U., Gushchin V., Vudatha V., Foo W.C., Luo W., Bowne W.B., Morano W., Keutgen X., Gao X., Li Y.

Cancer

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Consensus guideline for the management of peritoneal metastases from neuroendocrine neoplasms

Authors: Su D.G., Brown L.M., Bansal V.V., Bakkila B., Concors S.J., Turaga K.K., Gunderson C., Bergsland E., Strosberg J.R., Halfdanarson T.R., Metz D.C., Kunstman J.W., Kunz P.L., Gangi A., Uppal A., Khader A., Hamed A., Benson A.B., Marchevsky A., Tam A., Fisher A., Kim A., Loftus A., Thomas A.S., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Gleisner A., Kothari A., Govindarajan A., Holowatyj A.N., Nikiforchin A., Abreu A., Bellizzi A.M., Dhiman A., Villano A., Saeed A., Sardi A., Nevler A., Sun B., Powers B., Reddy B., Polite B., White B., Morse B., Sparkman B., Lee B., Hester C., Harmath C., Chan C., Luu C., Staley C., Liao C.-Y., Lieu C., Ihemelandu C., Pameijer C., Court C., O'Neill C., Halperin D., Labow D., Milgrom D., Tuvlin D., Outlaw D., Schuitevoerder D., Bartlett D., Bentrem D., Hanna D., Kwon D.S., Freudenberger D., Chatterjee D., Reidy-Lagunes D., Sood D., Levine E., Baron E., Godfrey E.L., Olecki E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Amersi F., Lopez-Ramirez F., Mahoney F., Izquierdo F., Godley F.A., Nash G., Mann G.N., Salti G., Georgakis G., Karagkounis G., Murimwa G., Karakousis G., Mak G.Z., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Soares H.P., Witmer H., Solsky I., Konstantinidis I., Leeds I., Hecht J.R., Baril J., Cusack J.C., Fleshman J.W., Wang J., Foster J.M., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Zacks J.S., Esquivel J., Buchheit J., Baumgartner J., Hart J., Greer J.B., Cloyd J., Gomez J.L., Dillon J., Veerapong J., Gong J., Idrees K., Washington K., Sullivan K., Kopecky K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Saltz L., Fernandez L., Davis L., Yen L., Mack L., Waheed M.T., Torres M.B., Senthil M., Deraco M., Melis M., Russell M., Robert M., Garland-Kledzik M., Vierra M., Ghayouri M., Al-Kasspooles M., Moller M., Jafari M.D., Ongchin M., Foote M., Kluger M.D., Soulen M., Wach M., Soucisse M., Kitano M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Raoof M., Wasif N., Fackche N., Hanna N., Vijayvergia N., Bhutiani N., Gusani N.J., Eng O., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Pandalai P., Ly Q.P., Kim R., Shanker R., Al-Rajabi R., Sundar R., Wiatrek R., Bello R., Alexander R., Hoehn R., Mannan R., Kwakman R., Akumuo R., Ramirez R., Sticca R., Shah R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Butensky S., Bagaria S., Daniel S., Wilkins S., Sherman S., Radomski S., Abdel-Misih S., Greco S., Libutti S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Hope T., Grotz T., Maduekwe U., Sarpel U., Khan U., Gushchin V., Vudatha V., Luo W., Bowne W.B., Keutgen X., Gao X.

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Consensus Guideline for the Management of Gastric Cancer with Synchronous Peritoneal Metastases

Authors: Butensky S.D., Bansal V.V., Su D.G., Waheed M.T., Nikiforchin A., Gomez-Mayorga J.L., Olecki E., Radomski S.N., Sun B., Turaga K.K., Gunderson C.G., Lacy J., Badgwell B.D., In H., Kennedy T., Yoon H.H., Greer J.B., Sundar R., Woo Y., Li Y., Gao X., Morano, Keutgen W.X., Bowne W.B., Luo W., Strong V., Vudatha V., Gushchin V., Sarpel, Khan U.U., Maduekwe U., Grotz T., Halfdanarson T., Lwin T., Jaraczewski T., Gamblin T.C., Campbell S., Maron S., Greco S., Stein S., Abdel-Misih S., Altpeter S., Concors S., Dineen S., Sherman S., Mukherjee S., Wilkins S., Daniel S., Bagaria S., Klempner S., Naffouje S., Patel S., Ruff S., e Pappas S.G., Ganai S., Merkow R., Shah R., Sticca R., Barone R., Akumuo R., Kwakman R., Mannan R., Hoehn R., Berri R., Alexander R., Bello R., Wiatrek R., Zuckerman R., Agarwal R., Al-Rajabi R., Shanker R., Kim R., Ly Q.P., Pandalai P., Piso P., Sugarbaker P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Eng O., Gusani N.J., Dallas N., Bhutiani N., Uboha N., Hanna N., Fackche N., Wasif N., Raoof M., Malec M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Kitano M., Gibson M., Soucisse M., White M., Wach M., Kluger M.D., Foote M., Ongchin M., Jafari M.D., Moller M., Al-Kasspoles M., Barry-Hundeyin M., Ghayouri M., Viera M., Garland-Kledzik M., Robert M., Russell M., Deraco M., Melis M., Shah M., Senthil M., Torres M.B., Mack L., Davis L., Fernandez L., Brown L., Schleimer L., Raymond L., Lambert L., Schultz K., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Shitara K., Kopecky K., Johung K., Sullivan K., Bever K., Idrees K., Gong J., Veerapong J., Winer J., Kim J., Pimiento J.M., Cloyd J., Shen J.P., Kunstman J., Hart J., Baumgartner J., Buchheit J., Esquivel J., Sharib J., Davis J., Keller J., Sutton J.M., Sussman J., Sadjadi J., Hornick J.L., Foster J., Wang J., Cusack J.C., Gaddy J.J., Baril J., Hecht J.R., Konstantinidis I., Witmer H., Halabi H., Mogal H., Sanoff H., Wang H.L., Gudmundsdottir H., Karakousis G., Murimwa G., Georgakis G., Salti G., Mann G.N., Nash G., Godley F.A., Izquierdo F., Mahoney F., Bednar F., Lopez-Ramirez F., Dahdaleh F., Johnston F., Ward E.P., Pletcher E., Gabriel E., Papai E., Godfrey E., Baron E., Levine E., Sood D., Chatterjee D., Freudenberger D., Magge D., Kwon D.S., Ilson D., Hanna D., Bentrem D., Bartlett D., Schuitevoerder D., Outlaw D., Tuvinn D., Milgrom D., Labow D., King D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Staley C., Mosquera C., Luu C., Chan C., Harmath C., Hester C., Lee B., Sparkman B., White B., Reddy B., Helmink B., Powers B., Bakkila B., Nevler A., Rozas A.E.A., Sardi A., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Bellizzi A.M., Abreu A., Holowatyj A.N., Govindarajan A., Kothari A., Alfa A.K.A., Arrington A., Greenbaum A., Greene A., Gangi A., Thomas A.S., Loftus A., Kim A., Fisher A., Benson A.B., Hamed A., Khader A., Uppal A.

Cancer

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Consensus guideline for the management of patients with appendiceal tumors, part 1: Appendiceal tumors without peritoneal involvement

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Scientific Reports

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EHE cell cultures are a platform for mechanistic and therapeutic investigation

Authors: Scalora N., DeWane G., Drebot Y., Khan A.A., Sinha S., Ghosh K., Robinson D., Cogswell P., Bellizzi A.M., Snow A.N., Breheny P., Chimenti M.S., Tanas M.R.

Virchows Archiv

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Composite gangliocytoma/neuroma and neuroendocrine tumor: a clinicopathologic, immunohistochemical, and molecular genetic study of 11 cases

Authors: Zhang M.L., Meredith D.M., Bellizzi A.M., Nowak J.A., Papke D.J.

Modern Pathology

Volume 38, Issue 8 08/01/2025, Page(s) DOI: 10.1016/j.modpat.2025.100780

Optimal Approaches to Grading Enteropancreatic Neuroendocrine Tumors Using Ki-67 Proliferation Index: Hotspot and Whole-Slide Digital Quantitative Analysis

Authors: Abukhiran I., Neyaz A., Kop M., Baroudi I., Christensen D., Baki M.-N.A., Surakji H., Shaker N., Bedell M.L., Jasser J., Rammal R., Deebajah M., Pai R., Pantanowitz L., Bellizzi A.

Annals of Surgical Oncology

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Peptide Receptor Radionuclide Therapy Improves Survival in Patients Who Progress After Resection of Gastroenteropancreatic Neuroendocrine Tumors

Authors: Borbon, L.C. and Sherman, S.K. and Breheny, P.J. and Chandrasekharan, C. and Menda, Y. and Bushnell, D. and Bellizzi, A.M. and Ear, P.H. and O'Dorisio, M.S. and O'Dorisio, T.M. and Dillon, J.S. and Howe, J.R

Annals of Surgical Oncology

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Consensus Guideline for the Management of Malignant Gastrointestinal Obstruction in Patients with Peritoneal Surface Malignancies

Authors: Bansal V.V., Godfrey E.L., Sadjadi J., Bello R.J., Kwakman R., Abreu A.A., Vudatha V., Sparkman B.K., Freudenberger D.C., Su D.G., Turaga K.K., Micic D., Malec M., Tun S., Polite B., Lambert L.A., Greenbaum A., Gunderson C.G., Smith T.J., Kopecky K.E., Powers B.D., Maduekwe U.N., Ward E.P., Gao X., Keutgen X., Bowne W.B., Gushchin V., Khan U., Sarpel U., Grotz T., Halfdanarson T., Lwin T., Jaraczewski T., Gamblin T., Campbell S., Greco S., Stein S., Abdel-Misih S., Radomski S., Altpeter S., Concors S., Dineen S., Sherman S., Wilkins S., Daniel S., Bagaria S., Butensky S.D., Naffouje S., Patel S., Ruff S., Pappas S.G., Ganai S., Merkow R., Shah R., Chen R.Z., Sticca R., Barone R., Akumuo R., Hoehn R., Alexander H.R., Wiatrek R., Agarwal R., Sundar R., Al-Rajabi R., Shanker R., Kim R., Ly Q.P., Pandalai P., Sugarbaker P., Mansfield P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Eng O.S., Gusani N.J., Dallas N., Melnitchouk N., Bhutiani N., Baxter N., Hanna N., Fackche N., Wasif N., Raoof M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Kitano M., Soucisse M., White M., Wach M., Kluger M., Foote M., Ongchin M., Jafari M.D., Moller M., Al-Kasspoles M., Vierra M., Garland-Kledzik M., Robert M., Russell M., Melis M., Deraco M., Senthil M., Torres M.B., Waheed M., Mack L., Davis L., Fernandez L., Saltz L., Brown L.M., Schleimer L., Raymond L., Schultz K.S., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Johung K., Sullivan K., Pedersen K.S., Hill K., Gong J., Veerapong J., Winer J., Pimiento J.M., Gomez J.L., Greer J.B., Shen J.P., Kunstman J., Baumgartner J., Buchheit J., Deneve J., Esquivel J., Davis J., Keller J., Sutton J.M., Sussman J., Foster J.M., Wang J., Fleshman J.W., Campbell J.C., Gaddy J.J., Baril J., Leeds I.L., Konstantinidis I., Witmer H., Mogal H., Sanoff H., Wang H.L., Gudmundsdottir H., Karakousis G., Murimwa G., Karagkounis G., Georgakis G., Salti G., Mann G.N., Nash G., Godley F.A., Izquierdo F., Mahoney F., Lopez-Ramirez F., Amersi F., Dahdaleh F., Johnston F., Pletcher E., Gabriel E., Papai E., Olecki E., Baron E., Levine E., Sood D., Reidy-Lagunes D., Chatterjee D., Magge D., Hanna D., Bentrem D., Bartlett D., Schuitevoerder D., Outlaw D., Tuvin D., Milgrom D., Labow D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Staley C., Mosquera C., Luu C., Chan C., Harmath C., Hester C., Lee B., Badgwell B., White B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Nevler A., Rozas A.E.A., Sardi A., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Bellizzi A.M., Lowy A., Nikiforichin A., Holowatyj A.N., Govindarajan A., Kothari A., Arrington A., Greene A., Gangi A., Thomas A.S., Loftus A., Kim A.C., Fisher A., Tam A., Hamed A., Uppal A.

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Consensus Guideline for the Management of Colorectal Cancer with Peritoneal Metastases

Authors: Schultz K.S., Bansal V.V., Wach M.M., Bhutiani N., Godley F.A., Wang J., Waheed M.T., Buchheit J.T., Papai E., Campbell S., Schleimer L.E., Su D.G., Turaga K.K., Gunderson C.G., White M.G., Uppal A., Raghav K.P.S., Labow D.M., Sarpel U., Shergill A.P., Shen J.P., Eng C., Foote M.B., Baumgartner J.M., Li Y., Gao X., Keutgen X., Morano W., Bowne W.B., Luo W., Foo W.C., Vudatha V., Gushchin V., Khan U., Maduekwe U., Grotz T., Nguyen T., Halfdanarson T., Lwin T., Jaraczewski T., Gamblin T.C., Libutti S., Ahrendt S., Greco S., Stein S., Cohen S., Abdel-Misih S., Radomski S., Concors S., Dineen S., Sherman S., Wilkins S., Daniel S., Bagaria S., Butensky S., Naffouje S., Patel S., Ruff S., Pappas S.G., Ganai S., Merkow R., Shah R., Sticca R., Barone R., Akumuo R., Kwakman R., Mannan R., Royal R., Hoehn R., Berri R., Alexander R., Bello R., Wiatrek R., Zuckerman R., Agarwal R., Sundar R., Al-Rajabi R., Shanker R., Kim R., Ly Q.P., Pandalai P., Piso P., Sugarbaker P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Eng O., Gusani N.J., Dallas N., Melnitchouk N., Baxter N., Vijayvergia N., Hanna N., Fackche N., Wasif N., Raoof M., Malec M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Soucisse M., White M., Kluger M.D., Cecchini M., Taggart M., Ongchin M., Jafari M.D., Moller M., Al-Kasspooles M., Ghayouri M., Vierra M., Garland-Kledzik M., Robert M., Russell M., Melis M., George M., Shah M., Senthil M., Torres M.B., Mack L., Davis L., Fernandez L., Saltz L., Brown L., Raymond L., Lambert L., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Kopecky K., Johung K., Sullivan K., Washington K., Pedersen K.S., Idrees K., Gong J., Veerapong J., Winer J., Kim J., Gomez J.L., Cloyd J., Greer J.B., Hays J., Hart J., Deneve J., Esquivel J., Sharib J., Keller J., Sutton J.M., Sussman J., Sadjadi J., Hornick J.L., Foster J., Fleshman J.W., Cusack J.C., Gaddy J.J., Baril J., Hecht J.R., Leeds I.L., Konstantinidis I., Solsky I., Witmer H., Halabi H., Mogal H., Sanoff H., Wang H.L., Gudmundsdottir H., In H., Karakousis G., Murimwa G., Karagkounis G., Georgakis G., Salti G., Mann G.N., Nash G., Izquierdo F., Mahoney F., Bednar F., Lopez-Ramirez F., Amersi F., Dahdaleh F., Johnston F., Ward E.P., Pletcher E., Gabriel E., Olecki E., Godfrey E., Baron E., Levine E., Sood D., Maru D., Reidy-Lagunes D., Chatterjee D., Freudenberger D., Deraco M., Magge D., Ilson D., Hanna D., Bentrem D., Bartlett D., Schuitevoerder D., Outlaw D., Tuvin D., Milgrom D., Abbott D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Lieu C., Staley C., Schneider C.J., Mosquera C., Luu C., Chan C., Harmath C., Hester C., Lee B., Sparkman B., White B., Polite B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Nevler A., Sardi A., Parikh A.R., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Bellizzi A.M., Lowy A., Abreu A., Nikiforchin A., Holowatyj A.N., Govindarajan A., Kothari A., Gleisner A., Abu Alfa A.K., Arrington A., Greenbaum A., Greene A., Gangi A., Thomas A.S., Loftus A., Kim A., Fisher A., Venook A., Benson A.B., Hamed A., Khader A.

Endocrine Practice

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The University of Iowa Neuroendocrine Tumor Clinic

Authors: Howe, J.R. and Menda, Y. and Chandrasekharan, C. and Bellizzi, A.M. and Quelle, D.E. and O'Dorisio, M.S. and Dillon, J.S

Academic Pathology

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Pathology podcasts: a growing educational tool

Authors: Mohamed S., Schukow C.P., Worthy J., Strenk D., Jackson N.R., Loghavi S., Jiang X.S., Bellizzi A.M., Arnold M.A.

Head and Neck Pathology

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EWSR1::BEND2 Adenocarcinoma with Hyaline Pseudorosettes of the Trachea

Authors: Sanchez-Ramirez J.J., Hoffman M.R., Keech J.C., Snow A.N., Bellizzi A.M., Rajan A.

American Journal of Medicine

Volume 138, Issue 6 06/01/2025, Page(s) e109-e110DOI: 10.1016/j.amjmed.2024.12.021

Neuroendocrine Tumor-Associated Chromogranin A Tubulopathy

Authors: Grewal U.S., Fei N., Chandrasekharan C., Bellizzi A., Sethi S., Gosse M.

Annals of Surgical Oncology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1245/s10434-025-17359-w

Consensus Guideline for the Management of Patients with Appendiceal Tumors, Part 1: Appendiceal Tumors Without Peritoneal Involvement

Authors: Godfrey E.L., Mahoney F., Bansal V.V., Su D.G., Hanna D.N., Lopez-Ramirez F., Baron E., Turaga K.K., Benson A.B., Cusack J., Winer J.H., Gunderson C.G., Misraji J., Shah R., Magge D.R., Solsky I., Eng C., Eng O.S., Shergill A., Shen J.P., Foote M.B., Li Y., Gao X., Keutgen X., Morano W., Bowne W.B., Luo W., Vudatha V., Morris V., Gushchin V., Khan U., Sarpel U., Maduekwe U., Grotz T., Nguyen T., Halfdanarson T., Lwin T., Jaraczewski T., Clark Gamblin T., Campbell S., Libutti S., Ahrendt S., Greco S., Stein S., Cohen S., Misih S.A., Radomski S., Altpeter S., Concors S., Gholami S., Dineen S., Sherman S., Wilkins S., Daniel S., Bagaria S., Tun S., Butensky S., Naffouje S., Patel S., Ruff S., Pappas S., Ganai S., Merkow R., Sticca R., Akumuo R., Kwakman R., Mannan R., Hoehn R., Berri R., Alexander R., Bello R., Pai R., Wiatrek R., Chokshi R., Zuckerman R., Agarwal R., Sundar R., Al-Rajabi R., Shanker R., Kim R., Pandalai P., Piso P., Sugarbaker P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Gusani N.J., Melnitchouk N., Bhutiani N., Baxter N., Vijayvergia N., Hanna N., Fackche N., Wasif N., Raoof M., Malec M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Kitano M., Soucisse M., White M., Wach M., Kluger M.D., Drage M., Ongchin M., Jafari M.D., Moller M., Al-Kasspoles M., Ghayouri M., Vierra M., Garland-Kledzik M., Robert M., Russell M., Melis M., Deraco M., George M., Senthil M., Torres M.B., Talha Waheed M., Mack L., Davis L., Fernandez L., Saltz L., Brown L., Blaszkowsky L., Schleimer L., Raymond L., Lambert L., Schultz K., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Kopecky K., Sullivan K., Washington K., Pedersen K.S., Idrees K., Gong J., Veerapong J., Kim J., Gomez J.L., Cloyd J., Greer J.B., Miura J., Hays J., Hart J., Baumgartner J., Buchheit J., Deneve J., Esquivel J., Sharib J., Keller J., Sutton J.M., Sussman J., Sadjadi J., Hornick J.L., Foster J., Wang J., Fleshman J.W., Gaddy J.J., Birkness-Gartman J., Baril J., Randolph Hecht J., Leeds I., Konstantinidis I., Witmer H., Halabi H., Mogal H., Sanoff H., Wang H.L., Gudmundsdottir H., In H., Karakousis G., Murimwa G., Karagkounis G., Georgakis G., Salti G., Mann G.N., Nash G., Godley F.A., Izquierdo F., Bednar F., Amersi F., Dahdaleh F., Johnston F., Ward E.P., Pletcher E., Gabriel E., Papai E., Olecki E., Levine E., Sood D., Chatterjee D., Freudenberger D., Ilson D., Bartlett D., Schuitevoerder D., Outlaw D., Tuvin D., Milgrom D., Labow D., Abbott D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Lieu C., Staley C., Schneider C.J., Mosquera C., Luu C., Chan C., Harmath C., Lee B., Sparkman B., White B., Polite B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Sardi A., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Bellizzi A.M., Lowy A., Blakely A., Abreu A., Nikiforchin A., Holowatyj A.N., Govindarajan A., Kothari A., Gleisner A., Abu Alfa A.K., Arrington A., Greenbaum A., Greene A., Gangi A., Thomas A., Loftus A., Kim A., Fisher A., Tam A., Venook A., Khader A., Hamed A.

Histopathology

Volume 87, Issue 6 12/01/2025, Page(s) 933-942DOI: 10.1111/his.15535

Composite gangliocytoma/neuroma and neuroendocrine tumour: a contemporary analysis of 71 cases shows risk factors for metastasis

Authors: Nova-Camacho L.M., Ma C., Abukhiran I., Shaker N., Abdul Baki M.-N., Collins K., Gonzalez I., Chao T., Yang Z., Vyas M., Feely M., Bellizzi A.M., Agostini-Vulaj D., Huber A.R., Polydorides A.D., Xu X., La Rosa S., Paricio J.J., Uccella S., Alvarez M.L., Ordonez Arrillaga A., Ruiz Diaz I., Karamchandani D.M., Luchini C., Verdu Martin E., Zudaire Fuertes T., Rubio Mediavilla S., Xiong W., Cox B., Gonzalez R.S.

Annals of Surgical Oncology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1245/s10434-025-17360-3

Consensus Guideline for the Management of Peritoneal Metastases from Neuroendocrine Neoplasms

Authors: Su, D.G. and Brown, L.M. and Bansal, V.V. and Bakkila, B. and Concors, S.J. and Turaga, K.K. and Gunderson, C. and Bergsland, E. and Strosberg, J.R. and Halfdanarson, T.R. and Metz, D.C. and Kunstman, J.W. and Kunz, P.L. and Gangi, A. and Gao, X. and Keutgen, X. and Bowne, W.B. and Luo, W. and Vudatha, V. and Gushchin, V. and Khan, U. and Sarpel, U. and Maduekwe, U. and Grotz, T. and Hope, T. and Lwin, T. and Jaraczewski, T. and Gamblin, T. and Campbell, S. and Libutti, S. and Greco, S. and Abdel-Misih, S. and Radomski, S. and Sherman, S. and Wilkins, S. and Daniel, S. and Bagaria, S. and Butensky, S. and Naffouje, S. and Patel, S. and Ruff, S. and Pappas, S.G. and Ganai, S. and Merkow, R. and Shah, R. and Sticca, R. and Ramirez, R. and Akumuo, R. and Kwakman, R. and Mannan, R. and Hoehn, R. and Alexander, R. and Bello, R. and Wiatrek, R. and Sundar, R. and Al-Rajabi, R. and Shanker, R. and Kim, R. and Ly, Q.P. and Pandalai, P. and Sugarbaker, P. and Helft, P. and Wagner, P. and Polanco, P. and Aravind, P. and Glehen, O. and Eng, O. and Gusani, N.J. and Bhutiani, N. and Vijayvergia, N. and Hanna, N. and Fackche, N. and Wasif, N. and Raoof, M. and Hosseini, M. and Suraju, M. and Choudry, M.H.A. and Adam, M. and Kitano, M. and Soucisse, M. and Wach, M. and Soulen, M. and Kluger, M.D. and Foote, M. and Ongchin, M. and Jafari, M.D. and Moller, M. and Al-Kasspooles, M. and Ghayouri, M. and Vierra, M. and Garland-Kledzik, M. and Robert, M. and Russell, M. and Melis, M. and Deraco, M. and Senthil, M. and Torres, M.B. and Waheed, M. and Mack, L. and Yen, L. and Davis, L. and Fernandez, L. and Saltz, L. and Schleimer, L. and Raymond, L. and Lambert, L. and Schultz, K. and Matkowskyj, K.A. and Votanopoulos, K. and Chouliaras, K. and Kopecky, K. and Sullivan, K. and Washington, K. and Idrees, K. and Gong, J. and Veerapong, J. and Dillon, J. and Gomez, J.L. and Cloyd, J. and Greer, J.B. and Hart, J. and Baumgartner, J. and Buchheit, J. and Esquivel, J. and Zacks, J.S. and Keller, J. and Sutton, J.M. and Sussman, J. and Sadjadi, J. and Foster, J.M. and Hornick, J.L. and Wang, J. and Fleshman, J.W. and Campbell, J.C. and Baril, J. and Hecht, J.R. and Leeds, I. and Konstantinidis, I. and Solsky, I. and Witmer, H. and Soares, H.P. and Mogal, H. and Sanoff, H. and Wang, H.L. and Gudmundsdottir, H. and Mak, G.Z. and Karakousis, G. and Murimwa, G. and Karagkounis, G. and Georgakis, G. and Salti, G. and Mann, G.N. and Nash, G. and Godley, F.A. and Izquierdo, F. and Mahoney, F. and Lopez-Ramirez, F. and Amersi, F. and Dahdaleh, F. and Johnston, F. and Ward, E.P. and Pletcher, E. and Gabriel, E. and Papai, E. and Olecki, E. and Godfrey, E. and Baron, E. and Levine, E. and Sood, D. and Reidy-Lagunes, D. and Chatterjee, D. and Freudenberger, D. and Kwon, D.S. and Hanna, D. and Bentrem, D. and Bartlett, D. and Schuitevoerder, D. and Outlaw, D. and Tuvin, D. and Milgrom, D. and Labow, D. and Halperin, D. and O'Neill, C. and Court, C. and Pameijer, C. and Ihemelandu, C. and Lieu, C. and Liao, C.-Y. and Staley, C. and Luu, C. and Chan, C. and Harmath, C. and Hester, C. and Lee, B. and Sparkman, B. and Morse, B. and White, B. and Polite, B. and Reddy, B. and Powers, B. and Sun, B. and Nevler, A. and Sardi, A. and Saeed, A. and Villano, A. and Dhiman, A. and Bellizzi, A.M. and Abreu, A. and Nikiforchin, A. and Holowatyj, A.N. and Govindarajan, A. and Kothari, A. and Gleisner, A. and Alfa, A.K.A. and Arrington, A. and Greenbaum, A. and Greene, A. and Thomas, A.S. and Loftus, A. and Kim, A. and Fisher, A. and Tam, A. and Marchevsky, A. and Benson, A.B. and Hamed, A. and Khader, A. and Uppal, A

Annals of Surgical Oncology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1245/s10434-025-17358-x

Consensus Guideline for the Management of Peritoneal Mesothelioma

Authors: Brown L.M., Wilkins S.G., Bansal V.V., Su D.G., Gomez-Mayorga J., Turaga K.K., Gunderson C.G., Lee B., Nash G.M., Hays J.L., Raghav K.P., Husain A.L., Kluger M.D., Zauderer M.G., Kindler H.L., Alexander H.R., Li Y., Gao X., Keutgen X., Bowne W.B., Foo W.C., Vudatha V., Khan U., Sarpel U., Maduekwe U., Grotz T., Lwin T., Jaraczewski T., Gamblin T.C., Campbell S., Libutti S., Greco S., Cohen S., Yang S.R., Abdel-Misih S., Radomski S., Concors S.J., Dineen S., Sherman S., Daniel S., Bagaria S., Butensky S., Naffouje S., Patel S., Ruff S., Pappas S.G., Ganai S., Merkow R., Shah R., Lackner R., Sticca R., Barone R., Akumuo R., Kwakman R., Royal R., Hoehn R., Berri R., Attanoos R., Bello R., Wiatrek R., Zuckerman R., Agarwal R., Sundar R., Al-Rajabi R., Shanker R., Kim R., Pandalai P., Piso P., Sugarbaker P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Eng O., Gusani N.J., Melnitchouk N., Bhutiani N., Hanna N., Fackche N., Wasif N., Raoof M., Malec M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Soucisse M., Wach M., Offin M., Foote M., Taggart M., Ongchin M., Jafari M.D., Moller M., Al-Kasspoles M., Gubens M., Ghayouri M., Vierra M., Garland-Kledzik M., Russell M., Melis M., Senthil M., Torres M.B., Waheed M.T., Chirieac L., Mack L., Davis L., Fernandez L., Schleimer L., Raymond L., Lambert L., Schultz K., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Kopecky K., Sullivan K., Idrees K., Veerapong J., Winer J., Kim J., Dowell J., Greer J.B., Shen J.P., Miura J., Baumgartner J., Buchheit J., Esquivel J., Sharib J., Keller J., Sutton J.M., Sussman J., Sadjadi J., Hornick J.L., Foster J., Wang J., Campbell J.C., Gaddy J.J., Baril J., Konstantinidis I., Witmer H., Mogal H., Sanoff H., Gudmundsdottir H., Karakousis G., Murimwa G., Karagkounis G., Georgakis G., Salti G., Mann G.N., Godley F.A., Izquierdo F., Mahoney F., Lopez-Ramirez F., Johnston F., Ward E.P., Pletcher E., Gabriel E., Papai E., Olecki E., Godfrey E., Baron E., Levine E., Sood D., Chatterjee D., Freudenberger D., Deraco M., Magge D., Ilson D., Hanna D., Bartlett D., Chapel D.B., Schuitevoerder D., Outlaw D., Milgrom D., Labow D., Abbott D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Staley C., Luu C., Chan C., Harmath C., Hester C., Sparkman B., White B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Sardi A., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Nicholson A., Bellizzi A.M., Lowy A., Churg A., Blakely A., Abreu A., Nikiforchin A., Govindarajan A., Kothari A., Arrington A., Greenbaum A., Greene A., Gangi A., Thomas A.S., Loftus A., Kim A., Fisher A., Tam A., Marchevsky A., Hamed A., Khader A., Mansfield A.

Faculty publication count:2

BLESSING, MELISSA

Pediatric and Developmental Pathology

Orcid Source: Scopus - Elsevier

Volume 28, Issue 5 09/01/2025, Page(s) 435-437DOI: 10.1177/10935266251346988

A Retrospective Review of Autopsy Data From 6 North American Institutions Indicates Practice Variations That Could Be Leveraged to Address Declining Autopsy Rates

Authors: Nagy, A. and Collins, C. and Szymanski, L.J. and Pawel, B.R. and Kreiger, P.A. and Bhatti, T. and Olivia, M. and Rudzinski, E. and Reyes, J. and Blessing, M. and Chikwava, K. and Putra, J. and Carreon, C.K

Molecular Therapy Methods and Clinical Development

Orcid Source: Scopus - Elsevier

Volume 33, Issue 2 06/12/2025, Page(s) DOI: 10.1016/j.omtm.2025.101494

Common AAV gene therapy vectors show nonselective transduction of ex vivo human brain tissue

Authors: McGinnis, J.P. and Ortiz-Guzman, J. and Guevara, M.C. and Mallannagari, S. and Belfort, B.D.W. and Bao, S. and Srivastava, S. and Morkas, M. and Ji, E. and Addison, A. and Tantry, E.K. and Chen, S. and Wang, Y. and Chen, Z. and Katlowitz, K.A. and Lange, J.J. and Blessing, M.M. and Mohila, C.A. and Ljungberg, M.C. and Aldave, G. and Jalali, A. and Patel, A. and Sheth, S.A. and Weiner, H.L. and Gopinath, S. and Rao, G. and Harmanci, A.S. and Curry, D.J. and Arenkiel, B.R

Faculty publication count:7

BOSCH, DUSTIN

Npj Precision Oncology	Orcid Source: Dustin Bosch
Volume 9, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41698-025-01188-x	
Primary tumor microbiomes predict distant metastasis of colorectal cancer	
Authors: Parajuli B., Midya V., Kiddle R., De Jager N., Eggers S., Spakowicz D., Hoyd R., Salhia B., Chan C.H.F., Churchman M.L., Rounbehler R.J., Yao S., Rutkowski M.R., Tarhini A.A., Mudaranthakam D.P., Masood A., Bocklage T.J., Lentz R.W., Hatoum H., Ilozumba M.N., Hardikar S., Ulrich C.M., Round J.L., Riedlinger G., Shriver C.D., Bosch D.E.	
Gut Microbes	Orcid Source: Dustin Bosch
Volume 17, Issue 1 01/01/2025, Page(s) DOI: 10.1080/19490976.2025.2479774	
Human colitis-associated colorectal carcinoma progression is accompanied by dysbiosis with enriched pathobionts	
Authors: Masaadeh A.H., Eletrebi M., Parajuli B., De Jager N., Bosch D.E.	
Biomaterials	Orcid Source: Dustin Bosch
Volume 317, Issue 06/01/2025, Page(s) DOI: 10.1016/j.biomaterials.2025.123097	
Potentiating the effect of immunotherapy in pancreatic cancer using gas-entrapping materials	
Authors: Bi, J. and Witt, E. and McGovern, M.K. and Cafi, A.B. and Swetha Tunuguntla, S.N. and Cotoia, A.T. and Raygoza Garay, J.A. and Balk, K.R. and Boge, L. and Hatfield, S. and Courtney, R. and Du, J. and Chan, C.H.F. and Huang, Y. and Voltarelli, V.A. and Smith, M.G. and Mailloux, A. and Bosch, D.E. and Tift, M.S. and Otterbein, L.E. and Traverso, G. and Byrne, J.D	
Journal of Biological Chemistry	Orcid Source: Dustin Bosch
Volume 301, Issue 10 10/01/2025, Page(s) DOI: 10.1016/j.jbc.2025.110611	
Developing inhibitors of the guanosine triphosphate hydrolysis accelerating activity of Regulator of G protein Signaling-14[Figure presented]	
Authors: Agogo-Mawuli P.S., Sadiya I., Abramyan T.M., Bosch D.E., Emmitte K.A., Colon-Perez L.M., Kosloff M., Siderovski D.P.	
Npj Aging	Orcid Source: Dustin Bosch
Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41514-025-00286-1	
Regulation of stem cell aging and cellular proliferation by Klotho-Sirt1 pathways in heart, kidney and small intestine	
Authors: Dai D.-F., Daneshgar N., Wang K., Liang P.-I., Bosch D., Grueter C.	
Journal of Gastrointestinal Cancer	Orcid Source: Dustin Bosch
Volume 56, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s12029-025-01308-7	
Gallbladder Squamous Cell Carcinoma with Diffuse β-hCG Expression: A Case Report and Review of the Literature	
Authors: He S., Bosch D.E., Hemming A.	

Cancer Research Communications

Orcid Source: Dustin Bosch

Volume 5, Issue 5 05/01/2025, Page(s) 756-766DOI: 10.1158/2767-9764.CRC-25-0036

Mucosal Microbiome Markers of Complete Pathologic Response to Neoadjuvant Therapy in Rectal Carcinoma

Authors: Abukhiran I.M., Masaadeh A.H., Byrne J.D., Bosch D.E.

Faculty publication count:1

BOYDEN, ALEXANDER WISER

Journal of Neuroinflammation

Orcid Source: Alexander Boyden

Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03377-8

Myelin-reactive CD8+ T cells influence conventional dendritic cell subsets towards a mature and regulatory phenotype in experimental autoimmune encephalomyelitis

Authors: Upadhye M., Wilhelm C.R., Rogers K.J., Vemulawada C., Borcharding N., Boyden A.W., Legge K.L., Karandikar N.J.

Faculty publication count:2

CHEN, STEPHANIE JO THEISEN

Biomedicines

Orcid Source: Multidisciplinary Digital Publishing Institute

Volume 13, Issue 2 02/01/2025, Page(s) DOI: 10.3390/biomedicines13020344

Lower Levels of TAZ Expression Associated with Post-Surgical Wound Healing Complications in Soft Tissue Sarcoma Patients Treated with Preoperative Radiation

Authors: Gylten J.D., Persons J.E., Miller B.J., An Q., Tanas M.R., Chen S.J.T.

Gynecologic and Obstetric Pathology

Volume , Issue 01/01/2025, Page(s) 445-492DOI: 10.1007/978-981-97-4822-8_51

Benign Cervical Lesions

Authors: Griffin D.T., Chen S.J.T.

Faculty publication count:1

DAHMOUSH, LAILA

Urology Case Reports

Volume 62, Issue 09/01/2025, Page(s) DOI: 10.1016/j.eucr.2025.103165

Novel use of carboplatin, etoposide and durvalumab as neoadjuvant therapy in treatment of small cell bladder cancer

Authors: Gonzalez, V. and Linton, E. and Boyce, T. and Dahmouh, L. and Hougen, H.Y

Faculty publication count:3

DAVICK, JONATHAN J

Annals of Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/SLA.0000000000006862

Clinical and pathologic features of 535 patients with congenital mesoblastic nephroma: a report from the Children's Oncology Group

Authors: Davick J.J., Renfro L.A., Cost N.G., Aldrink J.H., Geller J.I., Khanna G., Ehrlich P.F., Fernandez C.V., Dome J.S., Perlman E.J., Mullen E.A., Armstrong A., Artunduaga M., Barnhart D.C., Benedetti D.J., Chi Y.-Y., Dasgupta R., Eklund M.J., Evageliou N., Ferrer F., Glick R.D., Gow K., Gratiot E.J., Grundy P., Gulliver J., Hamilton T.E., Hill D.A., Hoffer F.A., Kandel J., Kieran K., Malek M.M., Narnajo A., Ortiz M.V., Parsons L.N., Ritchey M.L., Romao R.L.P., Schechter A., Serveas S.E., Smith E., Sutton K.S., Treece A.L., Vallance K.L., Varela C.R., Walz A.L.

Kidney Medicine

Volume 7, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101064

Primary Ewing Sarcoma Within an Autosomal Dominant Polycystic Kidney: A Case Report

Authors: He, S. and Davick, J. and Rastogi, P. and Kuppachi, S

Nature Reviews Urology

Volume 22, Issue 8 08/01/2025, Page(s) 526-543DOI: 10.1038/s41585-024-00993-6

Hallmark discoveries in the biology of non-Wilms tumour childhood kidney cancers

Authors: Perotti D., O'Sullivan M.J., Walz A.L., Davick J., Al-Saadi R., Benedetti D.J., Brzezinski J., Ciceri S., Cost N.G., Dome J.S., Drost J., Evageliou N., Furtwangler R., Graf N., Maschietto M., Mullen E.A., Murphy A.J., Ortiz M.V., van der Beek J.N., Verschuur A., Wegert J., Williams R., Spreafico F., Geller J.I., van den Heuvel-Eibrink M.M., Hong A.L.

Faculty publication count:9

ESCHBACHER, KATHRYN

Journal of Neurosurgery Case Lessons

Volume 9, Issue 6 02/01/2025, Page(s) DOI: 10.3171/CASE24298

Gorham-Stout disease of the craniovertebral junction causing basilar impression and Chiari malformation type I: illustrative case

Authors: Syed, H. and Glennon, S. and Teferi, N. and Chenoweth, D. and Eschbacher, K. and Ferguson, P.J. and Sato, Y. and Hitchon, P. and Dlouhy, B.J

Journal of Neuro Oncology

Volume 173, Issue 2 06/01/2025, Page(s) 369-381DOI: 10.1007/s11060-025-04994-2

Characterizing the molecular and spatial heterogeneity of midline gliomas in adults: a single institution analysis

Authors: Neth B.J., Kraft R.M., Eschbacher K.L., Johnson D.R., Decker P.A., Sener U.T., Uhm J.H., Ruff M.W., Schwartz J.D., Breen W.G., Maqbool M.A., Daniels D.J., Burns T.C., Parney I.F., Raghunathan A., Kizilbash S.H.

Jacc Case Reports

Volume 30, Issue 17 07/02/2025, Page(s) DOI: 10.1016/j.jaccas.2025.103859

Giant Cell Myocarditis Presenting With Cardiogenic Shock: Diagnostic and Therapeutic Challenges

Authors: Byer S.H., Mortada I., Mhanna M., Walsh M.E., Arustamyan M., Pachariyanon P., Eschbacher K., Mansour S.

International Journal of Surgical Pathology

Volume 33, Issue 5 08/01/2025, Page(s) 1196-1201DOI: 10.1177/10668969241300502

Primary Intracranial Sarcoma, DICER1-Mutant, With Prominent Chondroid Differentiation: Case Report and Summary of Reported Patients in Literature

Authors: Karia K., Eschbacher K.L.

American Journal of Cardiology

Volume 245, Issue 06/15/2025, Page(s) 25-28DOI: 10.1016/j.amjcard.2025.02.035

Giant Cell Myocarditis: Navigating Diagnosis and Management of a Mysterious Entity

Authors: Mortada I., Mhanna M., Eschbacher K., Mansour S.

Journal of Neuropathology and Experimental Neurology

Orcid Source: Crossref

Volume 84, Issue 1 01/01/2025, Page(s) 80-83DOI: 10.1093/jnen/nlae085

Supratentorial ependymoma, ZFTA fusion-positive, with extensive mesenchymal differentiation

Authors: Persons, J.E. and Freitas, L.F. and Eschbacher, K.L

Prague Medical Report

Orcid Source: Crossref

Volume 126, Issue 2 01/01/2025, Page(s) 92-95DOI: 10.14712/23362936.2025.15

Solitary Fibrous Tumour of the Spine: Case Report and Histopathological Review

Authors: Freitas L.F., Eschbacher K.L., da Silva M.O., Duarte M.L.

Journal of Neuropathology and Experimental Neurology

Orcid Source: Crossref

Volume 84, Issue 3 03/01/2025, Page(s) 272-274DOI: 10.1093/jnen/nlae106

Acquired intradiploic epidermoid cyst: A rare case report with literature review

Authors: Schroeder, J.A. and Sabawi, M. and Masaadeh, A.H. and Eschbacher, K.L. and Shekhrajka, N. and Duarte, M.L. and Freitas, L.F

Mayo Clinic Proceedings

Volume 100, Issue 2 02/01/2025, Page(s) 390-393DOI: 10.1016/j.mayocp.2024.11.020

A Distinctive Pattern of Pathologic Abnormality in Amyloid-like Monoclonal IgM Deposition Neuropathy

Authors: Soontrapa P., Berini S.E., Gonsalves W.I., McPhail E.D., Engelstad J.K., Dasari S., Eschbacher K.L., Klein C.J., Dyck P.J., Dyck P.J.B.

Faculty publication count:3

FORD, BRADLEY

JAMA Network Open

Volume 8, Issue 1 01/15/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.54738

Blood Culture Use in Medical and Surgical Intensive Care Units and Wards

Authors: Fabre V., Hsu Y.-J., Carroll K.C., Salinas A.B., Gadala A., Bower C., Boyd S., Degnan K.O., Dhaubhadel P., Diekema D.J., Drees M., Feeser B., Fisher M.A., Flynn C., Ford B., Gettler E.B., Glaser L.J., Howard-Anderson J., Johnson J.K., Kim J.J., Martinez M., Mathers A.J., Mermel L.A., Moehring R.W., Nelson G.E., O'Horo J.C., Pepe D.E., Robinson E.D., Rodriguez-Nava G., Ryder J.H., Salinas J.L., Schrank G.M., Shah A., Shelly M., Spivak E.S., Stewart K.O., Talbot T.R., Van Schooneveld T.C., Wasylyshyn A., Cosgrove S.E.

Journal of Clinical Microbiology

Volume 63, Issue 8 08/01/2025, Page(s) DOI: 10.1128/jcm.00530-25

Multicenter evaluation of blood culture contamination and blood cultures practices in US acute care hospitals: time for standardization

Authors: Fabre V., Hsu Y.-J., Carroll K.C., Milstone A.M., Salinas A.B., Abbo L.M., Bower C., Berry J., Boyd S., Degnan K.O., Dhaubhadel P., Diekema D.J., Dress M., Feeser B., Fisher M., Flynn C., Ford B.A., Gettler E.B., Glasser L.J., Howard-Anderson J., Johnson J.K., Karaba S.M., Kim J.J., Kubischta A., Landrum B.M., Martinez M., Mathers A.J., Mermel L., Moehring R.W., O'Horo J.C., Pepe D.E., Qasba S.S., Rittmann B., Robinson E.D., Rodriguez-Nava G., Rosa R., Ryder J.H., Salinas J.L., Shah A., Schrank G.M., Shelly M., Spivak E.S., Stewart K.O., Talbot T.R., Van Schooneveld T.C., Wasylyshyn A., Gadala A., Virk Z., Cosgrove S.E.

Antimicrobial Stewardship and Healthcare Epidemiology

Volume 5, Issue 1 12/10/2025, Page(s) DOI: 10.1017/ash.2025.10220

Pseudo-squared: Pseudomonas pseudo-outbreak lab investigation

Authors: Hasegawa S., Sekar P., Ford B., Halliwill K., Brust K.

Faculty publication count:8

GOSSE, MATTHEW DAVID

Practical Gastroenterology

Volume 49, Issue 12 12/01/2025, Page(s) 38-40DOI:

A Rare Case of Cutaneous Metastasis from Colon Cancer

Authors: Dornbush C., Gosse M., Hrabe J.

Journal of Gastrointestinal Surgery

Volume 29, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.gassur.2025.102146

Immunoglobulin G4-related disease of the gallbladder and the biliary tree

Authors: Aziz, H. and Longbottom, B.C. and Groher-Jick, R.M. and Kayali, M. and Aswani, Y. and Gosse, M. and Kumar, B. and Pawlik, T.M

Journal of Gastrointestinal Surgery

Volume 29, Issue 3 03/01/2025, Page(s) DOI: 10.1016/j.gassur.2025.101974

Cystic echinococcosis of the liver

Authors: Aziz, H. and Seda, P. and Aswani, Y. and Gosse, M.D. and Krishnakumari, A.J. and Pawlik, T.M

HPB

Orcid Source: Crossref

Volume 27, Issue 12 12/01/2025, Page(s) 1483-1488DOI: 10.1016/j.hpb.2025.08.017

Intraductal papillary neoplasm of the bile duct

Authors: Aziz, H. and Seda, P. and Gosse, M. and Aswani, Y. and Pawlik, T.M

American Journal of Medicine

Volume 138, Issue 6 06/01/2025, Page(s) e109-e110DOI: 10.1016/j.amjmed.2024.12.021

Neuroendocrine Tumor-Associated Chromogranin A Tubulopathy

Authors: Grewal U.S., Fei N., Chandrasekharan C., Bellizzi A., Sethi S., Gosse M.

Modern Pathology

Volume 38, Issue 2 02/01/2025, Page(s) DOI: 10.1016/j.modpat.2024.100662

Fast Processing of Electron Microscopic Specimen Preserved Ultrastructure of Glomeruli and Electron-Dense Deposits in Diagnostic Renal Biopsies: A Prospective and Retrospective Comparative Study

Authors: Pinedo A., Rastogi P., Thayyil A., Gosse M., Trent A., Bagnasco S.M., Rosenberg A., Arend L.J., Dai D.-F.

American Journal of Surgical Pathology

Volume 49, Issue 7 07/01/2025, Page(s) 730-739DOI: 10.1097/PAS.0000000000002398

Clinicopathologic Characteristics of Immune Checkpoint Inhibitor-related Pancreatitis

Authors: Chen F., Vyas M., Gosse M., Deshpande V., Rosenbaum M.W.

American Journal of Gastroenterology

Volume 120, Issue 10S2 10/01/2025, Page(s) S668-S669DOI: 10.14309/01.ajg.0001139880.79292.21

S3105 Care Patterns and Gastric Cancer-Related Outcomes in Patients With Pathogenic/Likely Pathogenic Germline CDH1 Variants: A 14-Year Single-Center Analysis

Authors: Schoeneich R., Patel R.R., Lee B.R., VanDerGraaf M., Gosse M., El Abiad R., Levin A., Chandrasekharan C., Hoshi H., Bellizzi A.M., Fei N.H., Grewal U.S.

Faculty publication count:9

HARTY, JOHN

Science Advances

Volume 11, Issue 44 10/31/2025, Page(s) 1-16DOI: 10.1126/sciadv.adz2257

TH1 effector CD4 T cells rely on IFN- γ production to induce alopecia areata

Authors: Connell, S.J. and Crofts, S. and Reis, R. and Lensing, M.M. and Kahl, P. and Henderson, N. and Ayush, O. and Zhu, Z. and Ortolan, L.S. and Ko, A.C. and Shriver, E.M. and Carter, K.D. and Harty, J.T. and Goverman, J.M. and Jabbari, A

Cell Reports	Orcid Source: Scopus - Elsevier
Volume 44, Issue 2 02/25/2025, Page(s) DOI: 10.1016/j.celrep.2025.115247	
Repetitive antigen stimulation in the periphery dictates the composition and recall responses of brain-resident memory CD8+ T cells	
Authors: Mix, M.R. and van de Wall, S. and Heidarian, M. and Escue, E.A. and Fain, C.E. and Pewe, L.L. and Hancox, L.S. and Arumugam, S.A. and Sievers, C.M. and Badovinac, V.P. and Harty, J.T	
Nature Immunology	Orcid Source: Scopus - Elsevier
Volume 26, Issue 7 07/01/2025, Page(s) 1087-1098DOI: 10.1038/s41590-025-02174-y	
Physiological microbial exposure normalizes memory T cell surveillance of the brain and modifies host seizure outcomes	
Authors: Mix, M.R. and Kreitlow, B.L. and Berton, R.R. and Xu, J. and Fain, C.E. and van de Wall, S. and Pewe, L.L. and Hancox, L.S. and Hassert, M.A. and Kannan, S.K. and Arumugam, S.A. and Sievers, C.M. and Buchanan, G.F. and Griffith, T.S. and Badovinac, V.P. and Harty, J.T	
Journal of Immunology Baltimore Md 1950	Orcid Source: Scopus - Elsevier
Volume 214, Issue 5 05/01/2025, Page(s) 995-1007DOI: 10.1093/jimmun/vkaf007	
Accurate enumeration of pathogen-specific and virtual memory CD8 T cells after infection	
Authors: Berton, R.R. and Heidarian, M. and Kannan, S.K. and Shah, M. and Butler, N.S. and Harty, J.T. and Badovinac, V.P	
Journal of Immunology Baltimore Md 1950	Orcid Source: Scopus - Elsevier
Volume 214, Issue 10 10/01/2025, Page(s) 2617-2629DOI: 10.1093/jimmun/vkaf194	
The ability of memory CD8 T cell subsets to numerically and functionally recover following whole body irradiation is influenced by their history of cognate antigen exposures	
Authors: Escue, E.A. and Heidarian, M. and Kannan, S.K. and Rao, M. and Arumugam, S. and Harty, J.T. and Badovinac, V.P	
Jci Insight	Orcid Source: Scopus - Elsevier
Volume 10, Issue 18 09/23/2025, Page(s) DOI: 10.1172/jci.insight.194201	
Delineating the short- and long-term impact of ionizing radiation on antigen-inexperienced CD8+ T cell subsets	
Authors: Heidarian, M. and Kannan, S.K. and Swanson, W. and Griffith, T.S. and Harty, J.T. and Badovinac, V.P	
Cell Host and Microbe	Orcid Source: Scopus - Elsevier
Volume 33, Issue 4 04/09/2025, Page(s) 529-544.e9DOI: 10.1016/j.chom.2025.03.008	
Type I interferons induce guanylate-binding proteins and lysosomal defense in hepatocytes to control malaria	
Authors: Marques-da-Silva, C. and Schmidt-Silva, C. and Bowers, C. and Charles-Chess, N.A.E. and Samuel, C. and Shiau, J.C. and Park, E.-S. and Yuan, Z. and Kim, B.-H. and Kyle, D.E. and Harty, J.T. and MacMicking, J.D. and Kurup, S.P	
Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.29.685344	
mRNA vaccination overcomes hemozoin-mediated impairment of whole parasite vaccine efficacy for malaria	
Authors: Hassert, M. and Drewry, L.L. and Pewe, L.L. and Hancox, L.S. and He, R. and Arumugam, S. and Mix, M.R. and Salem, A.K. and Harty, J.T	

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Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.05.07.650678

Th1 effector CD4 T cells rely on IFN- γ production to induce alopecia areata

Authors: Connell, S.J. and Crofts, S. and Reis, R. and Lensing, M. and Kahl, P. and Henderson, N. and Ayush, O. and Zhu, Z. and Ortolan, L.S. and Harty, J. and Gorman, J. and Jabbari, A

Faculty publication count:5

HEFTI, MARCO MATTHIAS

Molecular Psychiatry

Volume 30, Issue 2 02/01/2025, Page(s) 532-546DOI: 10.1038/s41380-024-02664-9

Tau pathology in the dorsal raphe may be a prodromal indicator of Alzheimer's disease

Authors: Pierson, S.R. and Fiock, K.L. and Wang, R. and Balasubramanian, N. and Reinhardt, J. and Khan, K.M. and James, T.D. and Hunter, M.L. and Cooper, B.J. and Williamsen, H.R. and Betters, R. and Deniz, K. and Lee, G. and Aldridge, G. and Hefti, M.M. and Marcinkiewicz, C.A

Alzheimer S and Dementia Diagnosis Assessment and
Disease Monitoring

Volume 17, Issue 3 07/01/2025, Page(s) DOI: 10.1002/dad2.70140

Allostatic load dynamics, Alzheimer's disease biomarkers, and progression in individuals with mild cognitive impairment: findings from the Alzheimer's Disease Neuroimaging Initiative

Authors: Souza-Talarico J.N., Perkhounkova Y., Hein M., Lee J., Hefti M., Sindi S.

Parkinsonism and Related Disorders

Volume 133, Issue 04/01/2025, Page(s) DOI: 10.1016/j.parkreldis.2024.107243

Neurohistopathological findings of the brain parenchyma after long-term deep brain stimulation: Case series and systematic literature review

Authors: Vivanco-Suarez, J. and Woodiwiss, T. and Fiock, K.L. and Hefti, M.M. and Uc, E.Y. and Narayanan, N.S. and Greenlee, J.D.W

European Journal of Cardio Thoracic Surgery

Volume 67, Issue 10 10/01/2025, Page(s) DOI: 10.1093/ejcts/ezaf311

Branched-Chain Amino Acids Accumulate and Glutamate Decreases in Cerebral Interstitial Fluid Following Cardiopulmonary Bypass in Neonatal Swine

Authors: Smood B., Aronowitz D.I., Noji M., Shoffler C., Abbasian D., Petucci C., Fiock K.L., Hefti M., Degani R., Melchior R.W., Catalano M., Arany Z., Yudkoff M., Gaynor J.W., Kilbaugh T., Mavroudis C.D.

Nature

Volume 647, Issue 8088 11/06/2025, Page(s) 228-237DOI: 10.1038/s41586-025-09534-6

Repeated head trauma causes neuron loss and inflammation in young athletes

Authors: Butler M.L.M.D., Pervaiz N., Breen K., Calderazzo S., Ypsilantis P., Wang Y., Breda J.C., Mazzilli S., Nicks R., Spurlock E., Hefti M.M., Fiock K.L., Huber B.R., Alvarez V.E., Stein T.D., Campbell J.D., McKee A.C., Cherry J.D.

Faculty publication count:1

ISAACSON, ALEXANDRA L

Histopathology	Orcid Source: Crossref
Volume , Issue 04/01/2025, Page(s) DOI: 10.1111/his.15373	
Myxofibrosarcoma with epithelioid morphology: A clinicopathological study of 44 cases with emphasis on differential diagnosis	
Authors: Alexandra L Isaacson, Ryan S Berry, Veronica Ulici, Susan M Armstrong, James Bena, Ivy John, Arivarasan Karunamurthy, Steven D Billings, Josephine K Dermawan, John Goldblum, Scott E Kilpatrick, Brian P Rubin, Karen J Fritchie	

Faculty publication count:3

JACKSON, JAY BROOKS

Ijtlid Open	
Volume 2, Issue 7 07/09/2025, Page(s) 427-433DOI: 10.5588/ijtlidopen.24.0675	
Post-TB lung function, quality of life, and radiographic findings in children	
Authors: Becker, G.L. and Kiseembo, H. and Sato, Y. and Wendt, L.H. and Aanyu-Tukamuhebwa, H. and Nantanda, R. and Jackson, J.B. and Blount, R.J. and Wobudeya, E	
Reproductive, Female and Child Health	Orcid Source: brooks jackson
Volume , Issue 06/01/2025, Page(s) DOI: 10.1002/rfc2.70023	
Human Papillomavirus Vaccination Among Adolescent Girls in a Ugandan HIV Clinic: A Cross-Sectional Survey	
Authors: JaNiese E. Jensen, Jacqueline Balungi Kanywa, Patricia Nahirya Ntege, Greta L. Becker, Linder H. Wendt, J. Brooks Jackson, Mary B. Rysavy	
International Journal of Gynecology and Obstetrics	Orcid Source: brooks jackson
Volume 168, Issue 1 01/01/2025, Page(s) 362-368DOI: 10.1002/ijgo.15853	
Pelvic floor disorder prevalence and risk factors in a cohort of parous Ugandan women	
Authors: Vemulapalli R., Ngobi M.D., Kiweewa F.M., Jensen J.E., Fleecs J.D., Steffen H.A., Wendt L.H., Jackson J.B., Kenne K.A.	

Faculty publication count:3

KANG, ZIZHEN

Journal of Neuroinflammation	Orcid Source: Zizhen Kang
Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03463-x	
RiboTag-based RNA profiling uncovers oligodendroglial lineage-specific inflammation in autoimmune encephalomyelitis: implications for pathogenesis	
Authors: Wang Y., Ghimire S., Mangalam A., Kang Z.	
Cellular and Molecular Immunology	Orcid Source: Zizhen Kang
Volume 22, Issue 12 12/01/2025, Page(s) 1567-1580DOI: 10.1038/s41423-025-01355-x	
An animal model of NLRC4-associated autoinflammation and infantile enterocolitis reveals novel therapeutic strategies	
Authors: Wang Y., Gao J.Z., Gurung P., Short S.P., Xiong Y., Canna S.W., Kang Z.	

Cell Reports
Volume 44, Issue 9 09/23/2025, Page(s) DOI: 10.1016/j.celrep.2025.116254
FABP5 in skin macrophages mediates saturated fat-induced IL-1 β signaling in psoriatic inflammation
Authors: Yu J., Hao J., Yorek M.S., Jiang X., Avellino A., Liu S., Han X., Shilyansky J., Wang Z., Wang Y., Kang Z., Jabbari A., Li B.

Faculty publication count:3

KARANDIKAR, NITIN JAYANT

Journal of Biomedical Science
Volume 32, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12929-025-01120-2
K27-linked ROR γ t ubiquitination by Nedd4 potentiates Th17-mediated autoimmunity
Authors: Zeng Q., Guo H., Tang N., Renavikar P.S., Karandikar N.J., Lovett-Racke A.E., Racke M.K., Yan C., Tang R., Sinha S., Ghosh K., Ryal J.P., Ouyang S., Chen M., Amari F., Vincenzo C., Pope R.M., Li Y., Yang H., Langdon W.Y., Zhang J.

Journal of Biomedical Science
Volume 32, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12929-025-01136-8
Correction to: K27-linked ROR γ t ubiquitination by Nedd4 potentiates Th17-mediated autoimmunity (Journal of Biomedical Science, (2025), 32, 1, (26), 10.1186/s12929-025-01120-2)
Authors: Zeng Q., Guo H., Tang N., Renavikar P.S., Karandikar N.J., Lovett-Racke A.E., Racke M.K., Yan C., Tang R., Sinha S., Ghosh K., Ryal J.P., Ouyang S., Chen M., Amari F., Vincenzo C., Pope R.M., Li Y., Yang H., Langdon W.Y., Zhang J.

Journal of Neuroinflammation
Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03377-8
Myelin-reactive CD8 $^{+}$ T cells influence conventional dendritic cell subsets towards a mature and regulatory phenotype in experimental autoimmune encephalomyelitis
Authors: Upadhye M., Wilhelm C.R., Rogers K.J., Vemulawada C., Borchering N., Boyden A.W., Legge K.L., Karandikar N.J.

Faculty publication count:3

KRASOWSKI, MATTHEW DAVID

Clinical Immunology Communications
Volume 8, Issue 12/01/2025, Page(s) 1-5DOI: 10.1016/j.clicom.2025.05.004
Assessment of CD38brightHLA-DR $^{+}$ T cells using a rapid flow cytometry-based assay to aid in the diagnosis of hemophagocytic lymphohistiocytosis and immune regulatory disorders in adult subjects
Authors: Khanolkar A., Weyers E., Sompallae R., Krasowski M.D.

Lgbt Health
Volume 12, Issue 7 10/01/2025, Page(s) 477-489DOI: 10.1089/lgbt.2024.0407
Estradiol Concentrations for Adequate Gender-Affirming Feminizing Therapy: A Systematic Review
Authors: Winston-McPherson G.N., Thomas T.A., Krasowski M.D., Ahmed S.B., Cirrincione L.R., Katzman B.M., Pierre C.C., Rytz C.L., Turino Miranda K., Goldstein Z., Greene D.N.

JAMA Internal Medicine

Volume 185, Issue 8 08/01/2025, Page(s) 1027-1028DOI: 10.1001/jamainternmed.2025.1161

Gender-Affirming Feminizing Hormone Therapy

Authors: Goldstein Z., Krasowski M.D., Greene D.N.

Faculty publication count:2

LEGGE, KEVIN L

Encyclopedia of Immunobiology

Volume , Issue 01/01/2025, Page(s) V4-353DOI: 10.1016/B978-0-12-824465-4.00247-7

T Cell Responses During Acute Respiratory Virus Infections

Authors: Kahl P.J., Legge K.L.

Journal of Neuroinflammation

Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03377-8

Myelin-reactive CD8+ T cells influence conventional dendritic cell subsets towards a mature and regulatory phenotype in experimental autoimmune encephalomyelitis

Authors: Upadhye M., Wilhelm C.R., Rogers K.J., Vemulawada C., Borchering N., Boyden A.W., Legge K.L., Karandikar N.J.

Faculty publication count:4

LI, BING

Cancer Research

Orcid Source: Bing Li, Ph.D.

Volume 85, Issue 24 12/15/2025, Page(s) 5015-5032DOI: 10.1158/0008-5472.CAN-25-0822

An Olive Oil-Based High-Fat Diet Promotes Obesity-Driven Metastasis of Triple-Negative Breast Cancer

Authors: Avellino A., Jiang X., Lee M., Yu J., Liu S., Han X., Li J., Shilyansky J., Wang Z., Curry M., Xiong Y., Lizarraga I.M., Huang Y., Sugg S.L., Hao J., Li B.

Cell Reports

Orcid Source: Bing Li, Ph.D.

Volume 44, Issue 9 09/23/2025, Page(s) DOI: 10.1016/j.celrep.2025.116254

FABP5 in skin macrophages mediates saturated fat-induced IL-1 β signaling in psoriatic inflammation

Authors: Yu J., Hao J., Yorek M.S., Jiang X., Avellino A., Liu S., Han X., Shilyansky J., Wang Z., Wang Y., Kang Z., Jabbari A., Li B.

Cancer Prevention Research

Orcid Source: Crossref

Volume , Issue 09/02/2025, Page(s) DOI: 10.1158/1940-6207.CAPR-24-0545

Murine Models of Obesity-Related Cancer Risk

Authors: Lukmon M. Raji, Monowarul M. Siddique, Margaret S. Bohm, Joseph F. Pierre, Mary C. Playdon, Scott A. Summers, Bing Li, Katherine L. Cook, E. Angela Murphy, Liza Makowski

Discover Oncology	Orcid Source: Bing Li, Ph.D.
Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s12672-025-02117-x	
Expression profiles of FABP4 and FABP5 in breast cancer: clinical implications and perspectives	
Authors: Jiang, X. and Xiong, Y. and Yu, J. and Avellino, A. and Liu, S. and Han, X. and Wang, Z. and Shilyansky, J.S. and Curry, M.A. and Hao, J. and Sauter, E.R. and Huang, Y. and Sugg, S.L. and Li, B	
Faculty publication count:4	

LOPES ABATH NETO, OSORIO

Neuro Oncology Advances	Orcid Source: Osorio Lopes Abath Neto
Volume 7, Issue 1 01/01/2025, Page(s) DOI: 10.1093/noajnl/vdaf089	
Molecular, histologic, and clinical characterization of methylation class pleomorphic xanthoastrocytoma: An analysis of 469 tumors	
Authors: Dampier C.H., Shah N., Galbraith K., Ebrahimi A., Neto O.L.A., Abdullaev Z., Alexandrescu S., Andreiuolo F., Armstrong T., Baker T., Cathcart S., Chung H.-J., Cimino P.J., Conway K.S., Cotter J., D'Almeida Costa F., Dazelle K., Etminam N., Ferman S.E., Fernandes I., Ferrone C.K., Gilani A., Gilbert M., Gregory J., Ketchum C., Lee H.S., Lee I., Lopes M.B.S., Mao Q., Marshall M.S., McCord M., Neill S.G., Nirschl J.J., Ozer B.H., Paulus W., Penas-Prado M., Prinz M., Pytel P., Quezado M., Raffeld M., Rajan S., Ratliff M., Reifenberger G., Robinson L., Schittenhelm J., Schrimpf D., Singh O., Thomas C., Thomas D., Thomas-Ogunniyi J., Toland A., Turakulov R., Vaubel R., Wadhvani N., Wu J., Giannini C., Snuderl M., Brandner S., von Deimling A., Aldape K.	
Arquivos de Neuro-Psiquiatria	Orcid Source: Crossref
Volume , Issue 03/01/2025, Page(s) DOI: 10.1055/s-0045-1806925	
Lateral ventricle central neurocytoma with lipidization: a case report of an underrecognized presentation	
Authors: Zanoni, D.K. and Abath Neto, O.L. and Shekhrajka, N. and Duarte, M.L. and Freitas, L.F	
Free neuropathology	Orcid Source: Osorio Lopes Abath Neto
Volume , Issue 11/11/2025, Page(s) DOI: 10.17879/freeneuropathology-2025-9012	
Histologic and molecular characterization of a &lt;i>MAZ::NCOA2&lt;/i> fusion-positive intracranial neoplasm.	
Authors: Stalter E, Voyles C, Freitas LF, Quezado MM, Dlouhy BJ, Groves A, Neto OLA	
Brain Pathology	Orcid Source: Crossref
Volume 35, Issue 1 01/01/2025, Page(s) DOI: 10.1111/bpa.13315	
A pineal region mass in a 55-year-old female	
Authors: McConeghey A., Abdullaev Z., Aldape K., Moore S.A., Lopes Abath Neto O.	

LUO, JIA

Faculty publication count:6

Ecotoxicology and Environmental Safety Volume 291, Issue 02/01/2025, Page(s) DOI: 10.1016/j.ecoenv.2025.117800 Nrf2/cyclooxygenase 2 signaling in Cr(VI)-induced carcinogenesis Authors: Zhao L., Wang Y.-F., Adamcakova-Dodd A., Thorne P.S., Islam R., Liu K.J., Chen F., Luo J., Liu L.-Z.
Neurotoxicology Volume 109, Issue 07/01/2025, Page(s) 32-45DOI: 10.1016/j.neuro.2025.05.010 Environmental adversity, endoplasmic reticulum stress, and neurogenesis Authors: Zhang Z., Wen W., Hu D., Li H., Lin H., Luo J.
Frontiers in Oncology Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1557040 Effects of alcohol on gut microbiome in adolescent and adult MMTV-Wnt1 mice Authors: Li H., Meza L.A., Shahi S.K., Zhang Z., Wen W., Hu D., Lin H., Mangalam A., Luo J.
Mechanisms of Ageing and Development Volume 228, Issue 12/01/2025, Page(s) DOI: 10.1016/j.mad.2025.112125 Age-related alterations in the expression of mesencephalic astrocyte-derived neurotrophic factor in the brain and their impact on neurobehavioral functions Authors: Hu D., Wen W., Li H., Zhang Z., Lin H., Luo J.
Translational Neurodegeneration Volume 14, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40035-025-00501-9 Cyclooxygenase-1 deletion in 5 × FAD mice protects against microglia-induced neuroinflammation and mitigates cognitive impairment Authors: Wang J., Ni H., Wang Y., Wei L., Ding H., Guo Z., Pan H., Yu Y., Luo J., Pan W., Wang D., Ke Z.-J.
Scientific Reports Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-00082-7 Correction to: Alcohol consumption promotes colorectal carcinoma metastasis via a CCL5-induced and AMPK-pathway-mediated activation of autophagy (Scientific Reports, (2018), 8, 1, (8640), 10.1038/s41598-018-26856-w) Authors: Zhao H., Chen D., Cao R., Wang S., Yu D., Liu Y., Jiang Y., Xu M., Luo J., Wang S.

Faculty publication count:1

MA, DEQIN

Oncogene Volume 44, Issue 5 02/18/2025, Page(s) 322-335DOI: 10.1038/s41388-024-03224-9 Unveiling RACK1: a key regulator of the PI3K/AKT pathway in prostate cancer development Authors: Lyu C., Vaddi P.K., Elshafae S., Pradeep A., Ma D., Chen S.

Faculty publication count:9

MANGALAM, ASHUTOSH

Journal of Dental Research	Orcid Source: Ashutosh Mangalam
Volume 104, Issue 12 11/01/2025, Page(s) 1314-1323DOI: 10.1177/00220345251336129	
Dysbiotic Microbiome–Metabolome Axis in Childhood Obesity and Metabolic Syndrome	
Authors: Salman U., Dabdoub S.M., Reyes A., Sidahmed A., Weber-Gasperoni K., Brown R., Evans I.A., Taylor E., Mangalam A., Kanner L., Curtis V., Ganesan S.M.	
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Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1557040	
Effects of alcohol on gut microbiome in adolescent and adult MMTV-Wnt1 mice	
Authors: Li H., Meza L.A., Shahi S.K., Zhang Z., Wen W., Hu D., Lin H., Mangalam A., Luo J.	
Biological Research for Nursing	Orcid Source: Ashutosh Mangalam
Volume 27, Issue 3 07/01/2025, Page(s) 411-422DOI: 10.1177/10998004251318397	
Gut Microbiome and Symptom Burden in Obese and Non-Obese Women Receiving Chemotherapy for Breast Cancer	
Authors: Cherwin C.H., Hoang J., Roberts E.K., Mangalam A.	
Npj Biofilms and Microbiomes	Orcid Source: Ashutosh Mangalam
Volume 11, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41522-025-00787-7	
Multiple sclerosis patients exhibit oral dysbiosis with decreased early colonizers and lower hypotaurine level	
Authors: Fitzjerrells R.L., Meza L.A., Yadav M., Olalde H., Hoang J., Paullus M., Cherwin C., Cho T.A., Brown G., Ganesan S.M., Mangalam A.K.	
Trials	Orcid Source: Ashutosh Mangalam
Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13063-025-09157-2	
Efficacy of Diet on Quality of life in Multiple Sclerosis (EDQ-MS): a study protocol for a randomized controlled clinical trial	
Authors: Shemirani, F. and Klein, A.M. and Groux, A.R. and Kilpatrick, R. and Brooks, L. and Ehlinger, M.A. and Darling, W.G. and Magnotta, V.A. and Gill, C.M. and Hoth, K.F. and Mangalam, A. and Eyck, P.T. and Martinez, A.S. and Hook, J. and Titcomb, T.J. and Snetselaar, L.G. and Wahls, T.L	
Encyclopedia of the Neurological Sciences	
Volume , Issue 01/01/2025, Page(s) V3-372DOI: 10.1016/B978-0-323-95702-1.00103-2	
The Role of the Gut Microbiome in Neurological Diseases	
Authors: Turner T.-A.J., Mangalam A.K.	
Journal of Neuroinflammation	Orcid Source: Ashutosh Mangalam
Volume 22, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12974-025-03463-x	
RiboTag-based RNA profiling uncovers oligodendroglial lineage-specific inflammation in autoimmune encephalomyelitis: implications for pathogenesis	
Authors: Wang Y., Ghimire S., Mangalam A., Kang Z.	

Journal of Hazardous Materials	Orcid Source: Crossref
Volume 489, Issue 06/05/2025, Page(s) DOI: 10.1016/j.jhazmat.2025.137688	
Identification of polychlorinated biphenyls (PCBs) and PCB metabolites associated with changes in the gut microbiome of female mice exposed to an environmental PCB mixture	
Authors: Dean L.E., Wang H., Li X., Fitzjerrells R.L., Valenzuela A.E., Neier K., LaSalle J.M., Mangalam A., Lein P.J., Lehmler H.-J.	
Proceedings of the National Academy of Sciences of the United States of America	Orcid Source: Ashutosh Mangalam
Volume 122, Issue 10 03/11/2025, Page(s) DOI: 10.1073/pnas.2413953122	
Specific microbial ratio in the gut microbiome is associated with multiple sclerosis	
Authors: Ghimire S., Lehman P.C., Aguilar Meza L.S., Shahi S.K., Hoang J., Olalde H., Paullus M., Cherwin C., Wang K., Gill C., Cho T., Mangalam A.K.	

Faculty publication count:1

MENG, XIANGBING

Frontiers in Oncology
Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1531805
Dual PI3K and HDAC inhibitor, CUDC-907, effectively inhibits endometrial cancer growth in vitro and in vivo
Authors: Zhang X., Lazaro-Camp V., Li T., Qi A., Lan L., Lamont L., Zhao L., Meehan M.R., Gardner S.N., Meng W., Xiong Y., Leidinger M., Imai Y., Meng X., Yang S.

Faculty publication count:6

MERRILL, ANNA E

Journal of Applied Laboratory Medicine	Orcid Source: Crossref
Volume 10, Issue 1 01/01/2025, Page(s) 26-35DOI: 10.1093/jalm/jfae131	
Increasing the Diagnostic Utility of Heparin-Induced Thrombocytopenia (HIT) Testing: An Academic Medical Center's Utilization Analysis and Intervention	
Authors: Parsons M.G., Hobbs R.A., Schmidt J., Merrill A.E.	
Clinical Chemistry	Orcid Source: Crossref
Volume 71, Issue 9 09/01/2025, Page(s) 928-932DOI: 10.1093/clinchem/hvaf038	
Complex Hyponatremia in a Cancer Patient with Hypercholesterolemia	
Authors: Merrill A.E., Day J.R., Simonson T.J., Meeusen J.W., Donato L.J.	
Journal of Applied Laboratory Medicine	Orcid Source: Crossref
Volume 10, Issue 6 11/01/2025, Page(s) 1675-1690DOI: 10.1093/jalm/jfaf155	
ADLM Guidance Document on Coagulation Testing in Patients Using Direct Oral Anticoagulants	
Authors: Bazydlo L.A.L., Marin M.J., Merrill A.E., Man L.M., Oladipo O.O., Harris N.S.	

Journal of Applied Laboratory Medicine	Orcid Source: Crossref
Volume 10, Issue 4 07/01/2025, Page(s) 1008-1018DOI: 10.1093/jalm/jfaf017	
The 2024 PhD Board-Certified Clinical Chemist Compensation Survey	
Authors: Noguez J.H., Merrill A.E., Mcshane A.J., Kataria Y.	
Clinical Chemistry	Orcid Source: Crossref
Volume 71, Issue 2 02/03/2025, Page(s) 337-338DOI: 10.1093/clinchem/hvae167	
New American Society of Hematology Thrombophilia Guidelines Could Provoke Surge in Laboratory Testing	
Authors: Merrill A.E., Lentz S.R.	
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Volume 10, Issue 6 11/01/2025, Page(s) 1593-1599DOI: 10.1093/jalm/jfaf118	
Improving Pleural Fluid pH Accuracy: A Quality Improvement Initiative	
Authors: Bowmaster S.M., Merrill A.E., Manning N.L., Wilson J.S., Gross T.J.	

Faculty publication count:14

MEYERHOLZ, DAVID KYLE

Developmental Cell	Orcid Source: Europe PubMed Central
Volume 60, Issue 17 09/08/2025, Page(s) 2264-2278.e7DOI: 10.1016/j.devcel.2025.04.005	
Sumoylated Etv1 establishes mouse mammary cancer stem cells that support tumorigenesis by non-stem cancer cells	
Authors: Li Z and Koch KE and Thompson DT and Van der Heide DM and Chang J and Franke CM and Suraju MO and Beck AC and Lorenzen AW and White JR and Bartschat NI and Kulak MV and Meyerholz DK and Weigel RJ	
Haschek and Rousseaux S Handbook of Toxicologic Pathology Volume 5 Toxicologic Pathology of Organ Systems	
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Respiratory System	
Authors: Boyle M.H., Harkema J.R., Nikula K.J., Chamanza R., Meyerholz D.K., Genter M.B., Haschek W.M.	
Biology	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 14, Issue 3 03/01/2025, Page(s) DOI: 10.3390/biology14030270	
A Preclinical Model to Assess Intestinal Barrier Integrity Using Canine Enteroids and Colonoids	
Authors: Corbett M.P., Gabriel V., Livania V., Diaz-Reganon D., Ralston A., Zdyrski C., Liu D., Minkler S., Wickham H., Lincoln A., Paukner K., Atherly T., Merodio M.M., Sahoo D.K., Meyerholz D.K., Allenspach K., Mochel J.P.	

Toxicologic Pathology Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/01926233251393154 Scientific and Regulatory Policy Committee Points to Consider*: Sample Selection, Assay Design, Data Generation and Interpretation, and Reporting Practices for Chromogenic Immunohistochemical (IHC) Assays in Nonclinical Drug Development Authors: Aeffner F., Bolon B., Boyle M.H., Buetow B.S., Forest T., Janardhan K., Mansfield K., Meyerholz D.K., Price S., Rebelatto M.C.	Orcid Source: Crossref
Journal of Virology Volume 99, Issue 6 06/01/2025, Page(s) DOI: 10.1128/jvi.00187-25 Naturally transmitted mouse viruses highlight the heterogeneity of virus transmission dynamics in the dirty mouse model Authors: Putri DS and Shepherd FK and Sanders AE and Roach SN and Jay S and Pierson MJ and Wieking G and Anderson JL and Meyerholz DK and Schacker TW and Langlois RA	Orcid Source: Europe PubMed Central
American Journal of Respiratory and Critical Care Medicine Volume 211, Issue 5 05/01/2025, Page(s) 866-867DOI: 10.1164/rccm.202409-1745IM Primary Ciliary Dyskinesia with Broncholithiasis Authors: Hornick D.B., Meyerholz D.K.	Orcid Source: David K. Meyerholz
Ebiomedicine Volume 120, Issue 10/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105920 IL-13 decreases susceptibility to airway epithelial SARS-CoV-2 infection but increases disease severity in vivo via eicosanoid signalling Authors: Ghimire S., Xue B., Li K., Gannon R.M., Wohlford-Lenane C.L., Thurman A.L., Gong H., Necker G.C., Zheng J., Meyerholz D.K., Perlman S., McCray P.B., Pezzulo A.A.	
Frontiers in Veterinary Science Volume 12, Issue 01/01/2025, Page(s) DOI: 10.3389/fvets.2025.1540995 Comparison of histochemical methods for the analysis of eosinophils and mast cells using a porcine model of eosinophilic esophagitis Authors: Snider DB and Meyerholz DK and Dellon ES and Cortes LM and Karri A and Blikslager AT and Laster S and Käser T and Cruse G	Orcid Source: Europe PubMed Central
Mbio Volume 16, Issue 3 03/01/2025, Page(s) DOI: 10.1128/mbio.03693-24 Cells that survive acute SARS-CoV-2 infection contribute to inflammation and lung regeneration in mice Authors: Pan R., Meyerholz D.K., Perlman S.	Orcid Source: David K. Meyerholz

Cell Metabolism	Orcid Source: Europe PubMed Central
Volume 37, Issue 7 07/01/2025, Page(s) 1515-1529.e6DOI: 10.1016/j.cmet.2025.04.014	
FGF21 reverses MASH through coordinated actions on the CNS and liver	
Authors: Rose JP and Morgan DA and Sullivan AI and Fu X and Inigo-Vollmer M and Burgess SC and Meyerholz DK and Rahmouni K and Potthoff MJ	
Journal of Clinical Investigation	Orcid Source: David K. Meyerholz
Volume 135, Issue 4 02/17/2025, Page(s) DOI: 10.1172/JCI188222	
CXCL12 ameliorates neutrophilia and disease severity in SARS-CoV-2 infection	
Authors: Zheng J., Dhakal H., Qing E., Shrestha R., Geller A.E., Morrissey S.M., Saxena D., Hu X., Li H., Li H., Wilhelmsen K., Wendt L.H., Klumpp K., Hume P.S., Janssen W.J., Brody R., Palmer K.E., Uriarte S.M., Eyck P.T., Meyerholz D.K., Merchant M.L., McLeish K., Gallagher T., Huang J., Yan J., Perlman S.	
Cell Host and Microbe	Orcid Source: Europe PubMed Central
Volume 33, Issue 4 04/09/2025, Page(s) 512-528.e7DOI: 10.1016/j.chom.2025.02.017	
Transcriptional repressor Capicua is a gatekeeper of cell-intrinsic interferon responses	
Authors: Manivasagam S and Han J and Teghanemt A and Keen H and Sownthirarajan B and Cheng B and Singh A and Lewis A and Vogel OA and Loganathan G and Huang L and Panis M and Meyerholz DK and Manicassamy B	
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Volume 99, Issue 10 10/01/2025, Page(s) DOI: 10.1128/jvi.01300-25	
Ebola virus' hidden target: virus transmission to and infection of skin	
Authors: Richards P.T., Fleck A.M., Patel R., Fakhimi M., Bohan D., Geoghegan-Barek K., Honko A.N., Stolte A.E., Plescia C.B., Messingham C.O., Connell S.J., Crowe T.P., Gourronc F.A., Carrion R., Griffiths A., Meyerholz D.K., Klingelutz A.J., Davey R.A., Messingham K.N., Maury W.	

Faculty publication count:5

MOORE, STEVEN A

Annals of Clinical and Translational Neurology	Orcid Source: Steven Moore
Volume 12, Issue 6 06/01/2025, Page(s) 1302-1308DOI: 10.1002/acn3.70002	
UDP-glucose dehydrogenase variants cause dystroglycanopathy	
Authors: Reelfs A.M., Stephan C.M., Czech T.M., Cox M.O., Joseph S., Darbro B.W., Moore S.A., Campbell K.P., Mathews K.D.	

Jci Insight	Orcid Source: Crossref
Volume 10, Issue 22 11/24/2025, Page(s) DOI: 10.1172/jci.insight.194581	
Spatial proteomics reveals recombinant human laminin-111 restores adhesion signaling to laminin-α2-deficient muscle	
Authors: Hermann H.J., Wuebbles R.D., Dagda M., Munoz A., Parker L.L., Guzman P.C., Byrne L.T., Moore S.A., Burkin D.J.	
Brain Pathology	Orcid Source: Steven Moore
Volume 35, Issue 1 01/01/2025, Page(s) DOI: 10.1111/bpa.13315	
A pineal region mass in a 55-year-old female	
Authors: McConeghey A., Abdullaev Z., Aldape K., Moore S.A., Lopes Abath Neto O.	
Science Advances	Orcid Source: Steven Moore
Volume 11, Issue 16 04/18/2025, Page(s) DOI: 10.1126/sciadv.ads7903	
A genetic variant in SMAD7 acts as a modifier of LMNA-associated muscular dystrophy, implicating SMAD signaling as a therapeutic target	
Authors: Mohar, N.P. and Langland, C.J. and Darr, Z. and Viles, J. and Moore, S.A. and Darbro, B.W. and Wallrath, L.L	
Journal of Neuropathology and Experimental Neurology	Orcid Source: Crossref
Volume 84, Issue 12 12/01/2025, Page(s) 1159-1173DOI: 10.1093/jnen/nlaf123	
Establishment of normal myofiber size distribution in children and young adults	
Authors: Lawlor M.W., Margeta M., Jones K.A., Schoser B., Cotter J.A., Rajaram V., Moore S.A., Prom M.J., Beatka M., Ott E., Slick R.A., Collins M.P., Esselman A., Shahnoor N., Danielson S., Meng H., Varfaj F., Prasad S., Rico S., Lee J., Kumar S.N., Dressman H.G.	

Faculty publication count:3

PARSONS, MEREDITH G

Journal of Applied Laboratory Medicine	Orcid Source: Crossref
Volume 10, Issue 1 01/01/2025, Page(s) 26-35DOI: 10.1093/jalm/jfae131	
Increasing the Diagnostic Utility of Heparin-Induced Thrombocytopenia (HIT) Testing: An Academic Medical Center's Utilization Analysis and Intervention	
Authors: Parsons M.G., Hobbs R.A., Schmidt J., Merrill A.E.	
Transfusion	
Volume 65, Issue 5 05/01/2025, Page(s) 957-967DOI: 10.1111/trf.18202	
Why do people still make anti-D over 50 years after the introduction of Rho(D) immune globulin? A Biomedical Excellence for Safer Transfusion (BEST) Collaborative study	
Authors: DelBaugh R.M., Murphy M.F., Staves J., Fachini R.M., Wendel S., Hands K., Bonet-Bub C., Kutner J.M., Cohn C.S., Cox C.A., Jacquot C., Hasan R.A., Lu W., Juskewitch J.E., Raval J.S., Rollins-Raval M.A., Fung M.K., Ziman A., Fermon E.J., Gorlin J.B., Peters J., Dunbar N.M., Callum J., Scholey A., Parsons M.G., Virk M.S., Wali J.A., Wong S.H.C., Charlewood R., Mishra S., Tehseen S., Anthony S., Alquist C.R., Thant M.M., Williams L.A., Lu Q., Andrews J., Tucci J.J., VanderMeulen H., Azzeah M., Thibodeaux S.R., Wallace L.R., Muniz M.D.L.A., Mabagos G., Lokhandwala P.M., Williams N.A., Thomasson R.R., Narasimhan R., Greebon L.J., Prajapati V., Campbell-Lee S.A., Johnson C., Tordon B., Radwi G.	

Journal of Clinical Apheresis

Volume 40, Issue 2 04/01/2025, Page(s) DOI: 10.1002/jca.70017

A Descriptive 5-Year Analysis of the Demographics and Therapies for Patients With Immune Thrombotic Thrombocytopenic Purpura in the USA: A Multicenter Study of 390 Disease Episodes From 2017 to 2021

Authors: Jacobs J.W., Adkins B.D., Booth G.S., Stanek C.G., Allen E.S., Grossman B.J., Stephens L.D., Crowe E.P., Daou L., Marques M.B., Siniard R.C., Wallace L.R., Yamada C., Duque M.A., Wu Y., Aljuboory O., Harrington T.J., Byrnes D.M., Eichbaum Q., Figueroa Villalba C.A., Juskewitch J.E., Klapper E., Perez-Alvarez I., Klein M.S., Aldarweesh F., Alkhateb R., Parsons M.G., Schlueter A.J., Tormey C.A., Wheeler A.P., Powers A.A., Webb C.B., Yates S.G., Bloch E.M., Raval J.S.

Faculty publication count:1

RANGUELOV, ROSTISLAV D

Human Pathology

Volume 166, Issue 12/01/2025, Page(s) DOI: 10.1016/j.humpath.2025.105958

Porto-sinusoidal vascular disorder (PSVD): Survey-based analysis of the usage and drawbacks of this newly proposed terminology

Authors: Albayrak N.E., Jain D., Torbenson M., Bellizzi A.M., Chatterjee D., Fiel M.I., Gill R.M., Gonzalez R.S., Guindi M., Hart J.A., Kleiner D.E., Kim G.E., Naini B.V., Pai R.K., Rangelov R.D., Shafizadeh N., Stevenson H.L., Wang H., Ward S.C., Wen K.W., Kakar S.

Faculty publication count:3

RASTOGI, PRERNA

Kidney Medicine

Volume 7, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101139

Hepatitis C Virus (HCV) Recurrence and Death After Viral Clearance in an HCV-Viremic Donor to HCV-Negative Kidney Recipient

Authors: He, S. and Tanaka, T. and Kim, S.-H. and Thomsen, D. and Katz, D.A. and Thomas, C.P. and Rastogi, P. and Aziz, H. and Reed, A.I

Modern Pathology

Volume 38, Issue 2 02/01/2025, Page(s) DOI: 10.1016/j.modpat.2024.100662

Fast Processing of Electron Microscopic Specimen Preserved Ultrastructure of Glomeruli and Electron-Dense Deposits in Diagnostic Renal Biopsies: A Prospective and Retrospective Comparative Study

Authors: Pinedo A., Rastogi P., Thayyil A., Gosse M., Trent A., Bagnasco S.M., Rosenberg A., Arend L.J., Dai D.-F.

Kidney Medicine

Volume 7, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101064

Primary Ewing Sarcoma Within an Autosomal Dominant Polycystic Kidney: A Case Report

Authors: He, S. and Davick, J. and Rastogi, P. and Kuppachi, S

Faculty publication count:1

SAMUELSON, MEGAN

International Journal of Gynecological Pathology

Volume 44, Issue 3 05/01/2025, Page(s) 258-264DOI: 10.1097/PGP.0000000000001074

Bilateral Somatically Derived Germ Cell Tumors with 12p Gains Arising in High-grade Serous Carcinomas of the Ovary: A Case Report and Review of the Literature

Authors: Masaadeh A.H., Dundar B., Samuelson M.I., Kadera E., Bashir A.

Faculty publication count:2

SCHLUETER, ANNETTE

Journal of Clinical Apheresis

Volume 40, Issue 2 04/01/2025, Page(s) DOI: 10.1002/jca.70017

A Descriptive 5-Year Analysis of the Demographics and Therapies for Patients With Immune Thrombotic Thrombocytopenic Purpura in the USA: A Multicenter Study of 390 Disease Episodes From 2017 to 2021

Authors: Jacobs J.W., Adkins B.D., Booth G.S., Stanek C.G., Allen E.S., Grossman B.J., Stephens L.D., Crowe E.P., Daou L., Marques M.B., Siniard R.C., Wallace L.R., Yamada C., Duque M.A., Wu Y., Aljuboori O., Harrington T.J., Byrnes D.M., Eichbaum Q., Figueroa Villalba C.A., Juskewitch J.E., Klapper E., Perez-Alvarez I., Klein M.S., Aldarweesh F., Alkhateb R., Parsons M.G., Schlueter A.J., Tormey C.A., Wheeler A.P., Powers A.A., Webb C.B., Yates S.G., Bloch E.M., Raval J.S.

Clinical Transplantation

Orclد Source: Crossref

Volume 39, Issue 1 01/01/2025, Page(s) DOI: 10.1111/ctr.70073

Contemporary Cytomegalovirus (CMV) Infections in Low-Risk CMV Seronegative Recipients of Solid Organ Transplants From CMV Seronegative Donors (D-/R-): Time to Reexamine Donor CMV Serostatus

Authors: Heldman M.R., Messina J.A., Schlueter A.J., Lee M.J., Saullo J.L., Miller R.A.

Faculty publication count:2

SHAH, SHAILESH KUMAR

Proceedings of the National Academy of Sciences of the United States of America

Volume 122, Issue 10 03/11/2025, Page(s) DOI: 10.1073/pnas.2413953122

Specific microbial ratio in the gut microbiome is associated with multiple sclerosis

Authors: Ghimire S., Lehman P.C., Aguilar Meza L.S., Shahi S.K., Hoang J., Olalde H., Paullus M., Cherwin C., Wang K., Gill C., Cho T., Mangalam A.K.

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1557040

Effects of alcohol on gut microbiome in adolescent and adult MMTV-Wnt1 mice

Authors: Li H., Meza L.A., Shahi S.K., Zhang Z., Wen W., Hu D., Lin H., Mangalam A., Luo J.

Faculty publication count:4

SNOW, ANTHONY NICHOLAS

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-19453-1

EHE cell cultures are a platform for mechanistic and therapeutic investigation

Authors: Scalora N., DeWane G., Drebot Y., Khan A.A., Sinha S., Ghosh K., Robinson D., Cogswell P., Bellizzi A.M., Snow A.N., Breheny P., Chimenti M.S., Tanas M.R.

Journal of Molecular Diagnostics

Volume 27, Issue 1 01/01/2025, Page(s) 6-11DOI: 10.1016/j.jmoldx.2024.08.010

Charting the Genomic Frontier: 25 Years of Evolution and Future Prospects in Molecular Diagnostics for Solid Tumors

Authors: Hechtman J.F., Baskovich B., Fussell A., Geiersbach K.B., Iorgulescu J.B., Sirohi D., Snow A., Sidiropoulos N.

European Journal of Haematology

Volume 115, Issue 1 07/01/2025, Page(s) 29-35DOI: 10.1111/ejh.14415

Effect of NPM1 Mutation Subtype and Co-Mutation Patterns on the Outcomes of Acute Myeloid Leukemia

Authors: Poonsombudlert K., Yodsuwan R., Mott S., Crawford K., Hornberg S., Snow A.N., Sutantewagul G., Magalhaes-Silverman M., Dhakal P.

Head and Neck Pathology

Volume 19, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s12105-024-01746-y

EWSR1::BEND2 Adenocarcinoma with Hyaline Pseudorosettes of the Trachea

Authors: Sanchez-Ramirez J.J., Hoffman M.R., Keech J.C., Snow A.N., Bellizzi A.M., Rajan A.

Faculty publication count:2

SYRBU, SERGEI I

Leukemia and Lymphoma

Volume 66, Issue 12 01/01/2025, Page(s) 2324-2327DOI: 10.1080/10428194.2025.2539231

Characterizing primary mediastinal large B-cell lymphoma based on molecular classification: a multi-center retrospective pilot study

Authors: Superdock M.A., Rimsza L.M., Wallace D.S., Strawderman M., Ramsower C.A., Steiner R.E., Faugh T., Maurer M.J., Link B.K., Rosenthal A.C., Burack W.R., Syrbu S.I., Feldman A.L., Rock P.J., Robetorye R.S., Cerhan J.R., Flowers C.R., Friedberg J.W., Casulo C.

BMC Immunology

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12865-025-00741-4

Immune landscape in children with X-linked retinoschisis

Authors: Hsu, Y. and Valle, G.D. and Stanley, S. and Lobeck, B. and Syrbu, S.I. and Sinkey, C. and Fortenbach, C.R. and Dumitrescu, A. and Drack, A.V

Faculty publication count:3

TANAS, MUNIR RAJA

Scientific Reports	Orcid Source: Munir Tanas
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-19453-1	
EHE cell cultures are a platform for mechanistic and therapeutic investigation	
Authors: Scalora N., DeWane G., Drebot Y., Khan A.A., Sinha S., Ghosh K., Robinson D., Cogswell P., Bellizzi A.M., Snow A.N., Breheny P., Chimenti M.S., Tanas M.R.	
Biomedicines	Orcid Source: Munir Tanas
Volume 13, Issue 2 02/01/2025, Page(s) DOI: 10.3390/biomedicines13020344	
Lower Levels of TAZ Expression Associated with Post-Surgical Wound Healing Complications in Soft Tissue Sarcoma Patients Treated with Preoperative Radiation	
Authors: Gylten J.D., Persons J.E., Miller B.J., An Q., Tanas M.R., Chen S.J.T.	
bioRxiv	Orcid Source: Munir Tanas
Volume , Issue 01/22/2025, Page(s) DOI:	
PI3K regulates TAZ/YAP and mTORC1 axes that can be synergistically targeted	
Authors:	

Faculty publication count:1

YANG, SHUIJIE

Frontiers in Oncology
Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1531805
Dual PI3K and HDAC inhibitor, CUDC-907, effectively inhibits endometrial cancer growth in vitro and in vivo
Authors: Zhang X., Lazaro-Camp V., Li T., Qi A., Lan L., Lamont L., Zhao L., Meehan M.R., Gardner S.N., Meng W., Xiong Y., Leidinger M., Imai Y., Meng X., Yang S.

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Pediatrics

Department publication count: 473

Faculty publication count: 1

ALEXANDROU, EIRENE G

Otolaryngology Case Reports

Volume 37, Issue 11/01/2025, Page(s) DOI: 10.1016/j.xocr.2025.100710

An unusual laryngeal mass: primary tumoral calcinosis of the larynx in a child

Authors: Klimara M.J., Alexandrou E., Kanagasabapathy A., Hoffman M.R.

Faculty publication count: 1

AWELEWA, TEMITOPE MODUPE

Nutrients

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume , Issue 06/01/2025, Page(s) DOI: 10.3390/nu17132094

Developing a Framework for Culturally Sensitive Breastfeeding Interventions: A Community Needs Assessment of Breastfeeding Experiences and Practices in a Black Immigrant Community

Authors: Temitope Awelewa, Alexandra Murra, William T. Story

Faculty publication count: 3

BADHEKA, ADITYA

Perfusion United Kingdom

Orcid Source: Crossref

Volume 40, Issue 4 05/01/2025, Page(s) 941-946 DOI: 10.1177/02676591241268706

Outcome of extracorporeal membrane oxygenation support among children with methicillin-resistant Staphylococcus aureus infection: A single-center experience

Authors: Luangrath M.A., Chegondi M., Badheka A.

Perfusion United Kingdom

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/02676591251389786

Flow monitoring of venovenous and venoarterial ECMO to detect circuit obstructions using hemodynamic modeling

Authors: White R., Sarathy S., Badheka A., Turek J.W., Raghavan M.L., Chivukula V.K.

Perfusion United Kingdom

Orcid Source: Crossref

Volume 40, Issue 4 05/01/2025, Page(s) 898-906 DOI: 10.1177/02676591241265052

EXCOR membrane motion analyzer (EMMA) to quantify and assess hemodynamic performance of the EXCOR pediatric heart assist device

Authors: Hillner R., Perry L., Hill N., Badheka A.V., Chivukula V.K.

Faculty publication count:1

BALIKAI, SHILPA CHANDRAPPA

Resuscitation

Volume 207, Issue 02/01/2025, Page(s) DOI: 10.1016/j.resuscitation.2024.110468

Evaluating post-cardiac arrest blood pressure thresholds associated with neurologic outcome in children: Insights from the pediRES-Q database

Authors: Ushpol A., Je S., Christoff A., Nuthall G., Scholefield B., Morgan R.W., Nadkarni V., Gangadharan S., Abulebda K., Atkins D., Balikai S., Berg M., Berg R., Braga M.S., Buysse C., Cheng A., Christoff A., Corbett K., DeCaen A., LaShoto D., deJong G., Castillo J.D., Dewan M., Donoghue A., Esangbedo I., Friess S., Gangadharan S., Gawronski O., Gilleland J., Griffis H., Gray J., Harvey H., Harwayne-Gidansky I., Haskell S., Hayes J., Heber K., Hunt B., Ikeyama T., Jani P., Kleinman M., Knight L., Kurosawa H., Lauridsen K.G., Lemoine T., Maa T., Masse E., Mejia L.M., Mok Y.H., Morgan R., Nadkarni V., Nett S., Ranganathan A., O'Halloran A., Olson M., Ong G., Maxwell A., Raymond T., Roberts J., Sen A., Skellet S., Stromberg D., Su F., Sutton R., Sweberg T., Tegg O., Tegtmeier K., Topjian A., Hanson C., Villaescusa J.U., Watanabe I., Welsby D., Wenger J., Wolfe H., Yeo A., Yu P., Vidrine R., Tan G., Pirzadeh A., Wratney A., DiMaria K.

Faculty publication count:1

BARNETT, CHRISTOPHER CARTER

Journal of Clinical Investigation

Orcid Source: Christopher Barnett

Volume , Issue 10/23/2025, Page(s) DOI: 10.1172/jci188888

T-cell acute lymphoblastic leukemia exploits a neural proinflammatory pathway to colonize the meninges

Authors: Nitesh D. Sharma, Esra'a Keewan, Wojciech Ornatowski, Silpita Paul, Monique Nysus, Christopher C. Barnett, Julie Wolfson, Quiteria Jacquez, Bianca L. Myers, Huining Kang, Katherine E. Zychowski, Stuart S. Winter, Mignon L. Loh, Stephen P. Hunger, Eliseo F. Castillo, Tom Taghon, Christina Halsey, Tou Yia Vue, Nicholas Jones, Panagiotis Ntziachristos, Ksenia Matlawska-Wasowska

Faculty publication count:8

BASSUK, ALEXANDER G

Frontiers in Physiology

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fphys.2025.1589615

Sex differences in the sensitization of prenatally programmed hypertension

Authors: Xue B., Johnson A.K., Bassuk A.G.

STAR Protocols

Volume 6, Issue 4 12/19/2025, Page(s) DOI: 10.1016/j.xpro.2025.104146

Protocol to extract tear fluid for proteomics using Schirmer strips

Authors: Ngo G.-H., Chadha M., Sun Y.J., Yu G., Lee S.H., Yeh T.-C., Almeida D.R.P., Bassuk A.G., Mruthunjaya P., Dufour A., Mahajan V.B.

Orphanet Journal of Rare Diseases

Volume 20, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13023-025-03792-3

Structure-function analysis of CNGA3-associated achromatopsia patient variants complements clinical genomics in pathogenicity determination

Authors: Rasmussen D.K., Sun Y.J., Franco J.A., Kumar A., Vu J.T., Bassuk A.G., Mahajan V.B.

Journal of the American Heart Association

Orcid Source: Crossref

Volume 14, Issue 5 03/04/2025, Page(s) DOI: 10.1161/JAHA.124.040461

RORyt Mediates Angiotensin II-Induced Pressor Responses, Microglia Activation, and Neuroinflammation by Disrupting the Blood–Brain Barrier in Rats

Authors: Yu Y., Xue B., Tong L., Bassuk A.G., Johnson A.K., Wei S.-G.

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Orcid Source: Crossref

Volume 603, Issue 20 10/15/2025, Page(s) 6365-6389 DOI: 10.1113/JP286407

Activation of TRPA1 and TRPM3 triggers Ca²⁺ waves in central terminals of sensory neurons and facilitates synaptic activity in the spinal dorsal horn

Authors: Andrianov Y.E., Keyes A.L., Warwick C.A., McDonough M.C., Shutov L.P., Solanki K.S., Resch J.M., Bassuk A.G., Voitenko N., Belan P., Usachev Y.M.

Journal of Clinical Investigation

Volume 135, Issue 12 06/16/2025, Page(s) DOI: 10.1172/JCI183393

Gestational hypertension increases risk of seizures in children and mice

Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G

Plos Digital Health

Volume 4, Issue 5 May 05/01/2025, Page(s) DOI: 10.1371/journal.pdig.0000849

Artificial intelligence's contribution to biomedical literature search: revolutionizing or complicating?

Authors: Yip R., Sun Y.J., Bassuk A.G., Mahajan V.B.

Photobiomodulation Photomedicine and Laser Surgery

Volume , Issue 01/01/2025, Page(s) DOI: 10.1089/photob.2025.0021

Photobiomodulation Promotes Motor Recovery Following Decompressive Craniectomy for Traumatic Brain Injury

Authors: Bartelt D.C., Osborn S.G., Sowers L.P., Bassuk A., Howard M.A., Andrews B.T., Yin T.C.

Faculty publication count:1

BAYER-BOWSTEAD, DIANA KAY

Frontiers in Pediatrics

Volume 13, Issue 01/01/2025, Page(s) DOI: 10.3389/fped.2025.1670623

Atopic dermatitis, primary atopic disorders, and the cutaneous microbiome: current understanding of an expanding field

Authors: Abidov A., Bayer D.K.

Faculty publication count:4

BEASLEY, GARY SCOTT

Cancer

Orcid Source: Scopus - Elsevier

Volume 131, Issue 13 07/01/2025, Page(s) DOI: 10.1002/cncr.35940

Acute cardiotoxicity in pediatric and adolescent patients with solid tumors treated with tyrosine kinase inhibitors

Authors: Gartrell, J. and Mulrooney, D.A. and Hsu, C.-W. and Pan, H. and Federico, S.M. and Pappo, A.S. and Helmig, S. and Meredith, C.J. and Pease, P. and Christensen, A.M. and Beasley, G. and Bishop, M.W

Pediatric Cardiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00246-025-04008-y

Practice Patterns in Pediatric Cardiothoracic Presurgical Conferences: A Multicenter Survey Study

Authors: Reed B., Puranik P., Rodenbarger A., Trivedi M., Adebo D.A., Beasley G., Bezold L., Campbell M.J., Carr M.R., Daily J., DeBrunner M., Del Grippo E., Fifer C.G., Hoffman T.M., Hupp S.R., Kurtz J.D., Morchi G., Owada C., Peterson R., Puchalski M.D., Romans R.A., Saidi A., Shenoy R.U., Singh A.K., Tunks R.D., Yohannan T.M., Wilhelm C.M., Patel J.K.

Resuscitation Plus

Orcid Source: Scopus - Elsevier

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COVID-19 and pediatric out-of-hospital cardiac arrest using U.S. registry database

Authors: Schmitt, C. and Beasley, G. and Guerrier, K. and Kramer, J. and Naim, M.Y. and Griffiths, H. and McNally, B. and Chan, P.S. and Al-Araji, R. and Rossano, J

Muscle and Nerve

Orcid Source: Scopus - Elsevier

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Prophylactic Use of Cardiac Medications and Survival in Duchenne Muscular Dystrophy

Authors: Conway, K.M. and Thomas, S. and Neyaz, T. and Cialfoni, E. and Mann, J.R. and Staron-Ehlinger, M. and Beasley, G.S. and Romitti, P.A. and Mathews, K.D

Faculty publication count:1

BEATTIE, SARAH

ACS Omega

Volume 10, Issue 18 05/13/2025, Page(s) 18347-18355DOI: 10.1021/acsomega.4c09833

Antifungal Structure-Activity Relationship Studies of Broad-Spectrum Phenothiazines

Authors: Brosend S.C., Guin S., Giovine G., Gadalla C., Campos M.A., Mara A., Jentsch N.G., Thakellapalli H., Alden K.M., Beattie S.R., Krysan D.J., Meyers M.J.

Faculty publication count:18

BELL, EDWARD F

BMJ Open

Volume 15, Issue 8 08/26/2025, Page(s) DOI: 10.1136/bmjopen-2025-105018

Evaluating the efficacy and safety of milrinone for prevention of post-patent ductus arteriosus closure syndrome (the MIDAS trial) in extremely preterm infants: a multicentre, double-masked, randomised, placebo-controlled trial

Authors: McNamara P.J., Chock V.Y., Rahde-Bischoff A., Gabrio J., Johnson K., Harmon H., Montoya-Williams D., Colaizy T., Katheria A.C., Ines F., Sorrells K., Battersby C., Levy P., Rysavy M., Bhombal S., Laughon M.M., Carper B., Hintz S., Das A., Bell E.

JAMA Network Open

Volume 8, Issue 2 02/21/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.61312

Short Duration of Antenatal Corticosteroid Exposure and Outcomes in Extremely Preterm Infants

Authors: Chawla S., Wyckoff M.H., Lakshminrusimha S., Rysavy M.A., Patel R.M., Chowdhury D., Das A., Greenberg R.G., Natarajan G., Shankaran S., Bell E.F., Ambalavanan N., Younge N.E., Laptook A.R., Pavlek L.R., Backes C.H., Van Meurs K.P., Werner E.F., Carlo W.A.

JAMA Network Open

Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211

Outcomes of Infants Born at 21 Weeks' Gestational Age

Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J

JAMA Network Open

Volume 8, Issue 6 06/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.13366

Respiratory Outcomes After Transcatheter vs Surgical Patent Ductus Arteriosus Closure in Preterm Infants

Authors: Chock V.Y., Bhombal S., Davis A.S., Sankar M.N., Do B.T., Laughon M.M., Van Meurs K.P., Backes C.H., McNamara P.J.

Journal of Pediatrics

Volume 284, Issue 09/01/2025, Page(s) DOI: 10.1016/j.jpeds.2025.114661

Fluid Balance in Infants Born at 22-23 Weeks of Gestation: Trajectories and Associations with Outcomes

Authors: Naseh N., Bell E.F., Sindelar R., Westas L.H., Agren J.

Journal of Perinatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02294-1

Approaches to incubator humidification at <25 weeks' gestation and potential impacts on infants

Authors: Stoll C.M., Jani P.R., Agren J., Bell E.F., August D.L., Backes C.H., Rysavy M.A., Vier K., Battarbee A.N., Younge N., Kusuda S., Kribs A.

Journal of Perinatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02417-8

Comparison of neurodevelopmental outcomes of extremely preterm infants undergoing trans-catheter closure of the patent ductus arteriosus compared to surgical ligation

Authors: Kaluarachchi D.C., Chock V.Y., Do B.T., Rysavy M.A., Sankar M.N., Laughon M.M., Backes C.H., Colaizy T.T., Bell E.F., McNamara P.J., Hintz S.R., Natarajan G.

Journal of Perinatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02289-y

Considerations for obstetric management of births 22–25 weeks' gestation

Authors: LeMoine F.V., Battarbee A.N., Travers C.P., Battersby C., Gibson K.S., Backes C.H., Vier K., Agren J., Younge N., Kusuda S., Bell E.F., Kribs A., Rysavy M.A.

Ajog Global Reports

Volume 5, Issue 4 11/01/2025, Page(s) DOI: 10.1016/j.xagr.2025.100565

Characteristics and outcomes associated with multiple triage visits among patients with suspected preterm labor or preterm premature rupture of membranes

Authors: Hamilton J.L., McGee P.L., Saade G.R., Clifton R.G., Varner M.W., Tita A.T.N., Longo M., Bell E.F., Stoll B.J., Allard D., Salazar A., Thorp J.M., Reddy U.M., Costantine M.M., Miller E.S., Rouse D.J., Simhan H.N., Bailit J.L., Dugoff L., Macones G.A., Sibai B.M.

Journal of Perinatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02375-1

Seeing beyond the obvious: pragmatic skin care guidance for infants 22–24 weeks gestational age

Authors: Boyar V., Visscher M., Lund C., Narendran V., Backes C., Vier K., Batterbee A., Adren J., Younge N., Kusuda S., Bell E., Kribs A., Rysavy M.

Archives of Disease in Childhood Fetal and Neonatal
Edition

Volume 110, Issue 3 05/01/2025, Page(s) F269-F278DOI: 10.1136/archdischild-2024-327239

Trends in sex differences in neurodevelopmental outcomes among extremely preterm infants

Authors: Boghossian N.S., Mack N., Bell E.F., Tan S., Stoll B., Rysavy M., Ambalavanan N., Tyson J.E., Das A., Hintz S.R., Jobe A.H., Caplan M.S., Polin R.A., Oh W., Keszler M., Laptook A.R., Vohr B.R., Hensman A.M., Burke R.T., Stephens B.E., Yatchmink Y., Alksninis B., Basso K., Vieira E., Keszler L., Knoll A., Leach T.M., Leonard M.R., Noel L., Pierre L.S., Vogt R.A., Watson V.E., Hibbs A.M., Fanaroff A.A., Wilson-Costello D.E., Newman N.S., Siner B.S., Williams A., Roth E., Truog W., Kilbride H., Parimi P., Gauldin C., Scott A., Johnson K., Gaetano L., Merhar S.L., Poindexter B.B., Schibler K., Russell D., Donovan E.F., Bridges K., Steichen J.J., Yoltan K., Alexander B., Fischer E.E., Grisby C., Mersmann M.W., Mincey H.L., Hessling J., Gratton T.L., Jackson L.D., Kirker K., Muthig G., Stacey S., Hayes D., Thompson J., Beiersdorfer T., Goldberg R.N., Cotten C.M., Goldstein R.F., Auten K.J., Finkle J., Fisher K.A., Foy K.A., Grimes S., Gustafson K.E., Lohmeyer M.B., Laughon M.M., Bose C.L., Bernhardt J., Bose G., Clark C.L., Patel R.M., Carlton D.P., Adams-Chapman I., Hale E.C., Loggins Y.C., Bottcher D.I., LaRossa M.M., Carter S.L., Sewell L., Sanders A., Smikle G., Mackie C., Laursen J., Bremer A.A., Higgins R.D., Wright L.L., McClure E.M., Archer S.W., Sokol G.M., Lemons J.A., Dusick A.M., Papile L.-A., Harmon H., Lytle C., Bohnke L.G., Eaken G., Herron D.E., Hines A., Miller L.C., Minnich H.M., Richard L., Wilson L.D., Watkins D., Gunn S., Joyce J., Khan A.M., Kennedy K.A., Jones P.M., Evans P.W., Akpa E.G., Alaniz N.I., Allain E., Arldt-McAlister J.R., Boricha F., Brandt P., Burson K., Guajardo M.C., Dempsey A., Dieterich S.E., Harris B.F., Franco C.I., Garcia C., Green

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BMC Pediatrics

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The transfusion of prematures early school age follow-up (TOP 5): protocol for a longitudinal cohort study

Authors: Conrad, A.L. and DeMauro, S.B. and Kirpalani, H. and Ziolkowski, K. and Hintz, S.R. and Vohr, B.R. and Watson, V. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Bann, C.M. and Tan, S.M. and Newman, J.E. and Das, A

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Darbepoetin, Red Cell Mass, and Neuroprotection in Preterm Infants A Randomized Clinical Trial

Authors: Ohls R.K., Das A., Tan S., Lowe J.R., Schibler K., Beauman S.S., Bell E.F., Laptook A.R., Baserga M., Patel R.M., Carlton D.P., Flibotte J., Grisby C., Higgins R.D., Shankaran S., Watterberg K., Hibbs A.M., Carlo W.A., Colaizy T.T., Van Meurs K.P., Kicklighter S.D., Moore R., Sollinger C., Chalak L.F., Ghavam S., Poindexter B.B., Tyson J.E., Cotten C.M., Baack M.L., Fathi O., Dem Mauro S.B., Laughon M.M., Reynolds A.M., Duncan A.F., Winter S., Wilson-Costello D.E., Peralta-Carcelen M., Vohr B.R., Harmon H.M., Hintz S.R., Cavanaugh B., Heyne R.J., Merhar S., Mosquera R., Sewell E., Malcolm W.F., Richards L.A., Benninger K.L., Trembath A.

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NICHD Magnetic Resonance Brain Imaging Score in Term Infants With Hypoxic-Ischemic Encephalopathy: A Secondary Analysis of a Randomized Clinical Trial

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It's the little things. A framework and guidance for programs to care for infants 22–23 weeks' gestational age

Authors: Bernardini L.B., Healy H., Brennick E., Church P., Pavlek L.R., Tagliaferro T., Travers C., Vier K., Walsh J., Backes C.H., Battarbee A.N., Agren J., Younge N., Kusuda S., Bell E.F., Kribs A., Rysavy M.A.

Journal of Perinatology

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Use of hydrocortisone in extremely preterm infants: emphasis on those born least mature

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Tiny baby math: supralinear implications for management of infants born at less than 24 weeks gestation

Authors: Agren J., Naseh N., Bell E.F., Rysavy M.A., Backes C.H., Vier K., Battarbee A.N., Younge N., Kusuda S., Kribs A.

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Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies

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Faculty publication count:1

BENSON, REBECCA JOY TIMMER

Journal of Genetic Counseling

Orcid Source: Crossref

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Pediatric predictive testing to inform preimplantation genetic testing: A case report and review of the literature

Authors: Schaa K.L., Thoeny R., Benson R.J., Pitcher G.J., Romoser S., Sidhu A.

Faculty publication count:11

BERMICK, JENNIFER R

Pediatrics	Orcid Source: Bermick, J
Volume 156, Issue 4 10/01/2025, Page(s) DOI: 10.1542/peds.2024-070381	
Disseminated Herpes Simplex Virus Infection and Capillary Leak Syndrome in Preterm Twins	
Authors: Gehrke E.J., Wren J.T., Auerbach S.A., McNamara P.J., Bermick J.R., Boly T.J., Knake L.A.	
Pediatric Research	
Volume 98, Issue 7 12/01/2025, Page(s) 2425-2426DOI: 10.1038/s41390-025-04715-5	
The future of neurodevelopmental disabilities	
Authors: Molloy E.J., Bermick J., Shah D.K., Bearer C.F.	
Blood Vessels Thrombosis and Hemostasis	Orcid Source: Crossref
Volume 2, Issue 4 11/01/2025, Page(s) DOI: 10.1016/j.bvth.2025.100104	
Neutrophils are key modulators of sex differences in LPS-induced shock in mice	
Authors: Sarkar P., Mazgaen L., Saini S., Gautam N., Paden A., Paton H., Boevers P., Duvall J., Parlet C., Bermick J., Gurung P.	
FASEB J.	Orcid Source: Crossref
Volume , Issue 08/02/2025, Page(s) DOI: 10.1101/2025.07.30.667518	
Maternal low-fat and high-fat diet decreases survival and alters cytokine signaling in neonatal mice with Staphylococcus epidermidis sepsis	
Authors: Lauren Bodilly, Sarah Weiner, Jennifer Bermick	
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Volume 334, Issue 16 10/28/2025, Page(s) 1452-1462DOI: 10.1001/jama.2025.16450	
Early Intratracheal Budesonide to Reduce Bronchopulmonary Dysplasia in Extremely Preterm Infants: The Budesonide in Babies (BiB) Randomized Clinical Trial	
Authors: Ambalavanan N., Carlo W.A., Nowak K.J., Wiener L.E., Cosby S.S., Bhatt A.J., Watterberg K.L., Poindexter B.B., Keszler M., D'Angio C.T., Brion L.P., Narendran V., Rau C.A., Cotten C.M., Laughon M.M., Das A., Rysavy M.A., Hibbs A.M., Fuller J., Puopolo K.M., Katheria A., Patel R.M., Bermick J.R., Laptook A.R., Prelicpean I., Wyckoff M.H., Moore R., Merhar S.L., Ohls R.K., Yoder B.A., Perez M., Ghavam S., Meyer L.R., Chock V.Y., DeMauro S.B., Jackson W.M., Handa D., Walsh M.C.	
Cytokine	Orcid Source: Bermick, J
Volume 190, Issue 06/01/2025, Page(s) DOI: 10.1016/j.cyto.2025.156916	
Longitudinal inflammatory biomarker profiling in intrauterine growth restricted preterm infants	
Authors: Lorenger, Laura E. and Boly, Timothy J. and Hyland, Rachael M. and Bermick, Jennifer R.	

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Volume 74, Issue 8 08/01/2025, Page(s) DOI: 10.1099/jmm.0.002056	
Growth inhibition of common neonatal pathogens differs between bovine lactoferrin products	
Authors: Watral K.P., Kaufman D.A., Boly T.J., Bermick J.R.	
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Volume 28, Issue 3 03/21/2025, Page(s) DOI: 10.1016/j.isci.2025.111930	
Complement is primarily activated in the lung in a mouse model of severe COVID-19	
Authors: Szachowicz PJ and Wohlford-Lenane C and Donelson CJ and Ghimire S and Thurman A and Xue B and Boly TJ and Verma A and Mašinović L and Bermick JR and Rehman T and Perlman S and McCray PB	
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Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211	
Outcomes of Infants Born at 21 Weeks' Gestational Age	
Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J	
Clinical Pediatrics	Orcid Source: Bermick, J
Volume 64, Issue 3 03/01/2025, Page(s) 425-433DOI: 10.1177/00099228241272037	
Reducing Capillary Leak Syndrome Mortality in Extremely Premature Infants: A Pilot Investigation	
Authors: Boly T.J., Lozano-Chinga M.M., Reyes-Hernandez M.E., Elgin T.G., Ballas Z., Bermick J.R.	
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Volume 26, Issue 10 05/27/2025, Page(s) 2494-2518DOI: 10.1038/s44319-025-00439-z	
Developmental epigenetic programming by Tet1/3 determines peripheral CD8 T cell fate	
Authors: Misel-Wuchter K.M., Thurman A.L., Johnson J.T., Teghanemt A., Gautam N., Pezzulo A.A., Bermick J.R., Butler N.S., Issuree P.D.	

Faculty publication count:3

BERNAT, JOHN ANDREW

Ebiomedicine
Volume 115, Issue 05/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105677
Artificial intelligence-driven genotype–epigenotype–phenotype approaches to resolve challenges in syndrome diagnostics
Authors: Mak C.C.Y., Klinkhammer H., Choufani S., Reko N., Christman A.K., Pisan E., Chui M.M.C., Lee M., Leduc F., Dempsey J.C., Sanchez-Lara P.A., Bombei H.M., Bernat J.A., Faivre L., Mau-Them F.T., Palafoll I.V., Canham N., Sarkar A., Zarate Y.A., Callewaert B., Bukowska-Olech E., Jamsheer A., Zankl A., Willems M., Duncan L., Isidor B., Cogne B., Boute O., Vanlerberghe C., Goldenberg A., Stoleran E., Low K.J., Gilard V., Amiel J., Lin A.E., Gordon C.T., Doherty D., Krawitz P.M., Weksberg R., Hsieh T.-C., Chung B.H.Y.

Genetics in Medicine

Volume 27, Issue 7 07/01/2025, Page(s) DOI: 10.1016/j.gim.2025.101449

Efficacy, safety, and tolerability of chenodeoxycholic acid (CDCA) in adult patients with cerebrotendinous xanthomatosis (RESTORE): A randomized withdrawal, double-blind, placebo-controlled, crossover phase-3 study

Authors: Kisanuki, Y.Y. and Nobrega, P.R. and Himes, R. and Jayadev, S. and Bernat, J.A. and Prakash, V. and Gibson, J.B. and Larson, A. and Sgobbi, P. and DeBarber, A.E. and Murphy, E. and Fedor, B. and Wong Po Foo, C. and Dutta, R. and Imperiale, M. and Garner, W. and Quan, J. and Vig, P. and Duell, P.B. and Perez, S. and Ramdhani, R.A. and Saute, J.A. and Dumitrescu, A.V. and Sidhu, A. and Dubiela, A.L. and Dorr, B.R. and Martinez, C. and Maciel, F.S. and Petrolli, F. and Reyes-Pimentel, G. and Singh, J. and Nehm, J.H. and Sobreira Neto, M.A. and Scherer, M.H. and Holida, M.D. and de Castro Pereira, P. and de Lima Serrano, P. and Braga-Neto, P. and Aragao, R.E.M.D. and Kostyk, S.K. and Feddersen, S.J. and Alves, T.S. and Czech, T.M. and Rezende Pinto, W.B.V.D

Journal of Inherited Metabolic Disease

Volume 48, Issue 1 01/01/2025, Page(s) DOI: 10.1002/jimd.12795

A phase III, open-label clinical trial evaluating pegunigalsidase alfa administered every 4 weeks in adults with Fabry disease previously treated with other enzyme replacement therapies

Authors: Holida M., Linhart A., Pisani A., Longo N., Eyskens F., Goker-Alpan O., Wallace E., Deegan P., Tondel C., Feldt-Rasmussen U., Hughes D., Sakov A., Rocco R., Almon E.B., Alon S., Chertkoff R., Warnock D.G., Waldek S., Wilcox W.R., Bernat J.A.

Faculty publication count:1

BODILLY, LAUREN

FASEB J.

Orcid Source: Crossref

Volume , Issue 08/02/2025, Page(s) DOI: 10.1101/2025.07.30.667518

Maternal low-fat and high-fat diet decreases survival and alters cytokine signaling in neonatal mice with Staphylococcus epidermidis sepsis

Authors: Lauren Bodilly, Sarah Weiner, Jennifer Bermick

Faculty publication count:9

BOES, AARON DANIEL

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-61988-4

A human brain network linked to restoration of consciousness after deep brain stimulation

Authors: Warren A.E.L., Raguz M., Friedrich H., Schaper F.L.W.V.J., Tasserie J., Snider S.B., Li J., Chua M.M.J., Butenko K., Friedrich M.U., Jha R., Iglesias J.E., Carney P.W., Fischer D., Fox M.D., Boes A.D., Edlow B.L., Horn A., Chudy D., Rolston J.D.

Pain

Volume 166, Issue 9 09/01/2025, Page(s) e303-e313DOI: 10.1097/j.pain.0000000000003618

Neuroanatomy and lesion networks of central poststroke pain

Authors: Karoam H.A., Bruss J., Champoux K., Lemos M.D., Faillenot I., Ciampi De Andrade D., Hwang K., Bayman E., Vaidya J., Gordon E.M., Tranel D., Geerling J.C., Boes A.D.

Annals of Neurology

Volume 98, Issue 1 07/01/2025, Page(s) 152-162DOI: 10.1002/ana.27224

Network Localization of Pediatric Lesion-Induced Dystonia

Authors: Gelineau-Morel R., Dlamini N., Bruss J., Cohen A.L., Robertson A., Alexopoulos D., Smyser C.D., Boes A.D.

Brain Stimulation

Volume 18, Issue 2 03/01/2025, Page(s) 298-305DOI: 10.1016/j.brs.2025.02.012

Towards accredited clinical training in brain stimulation: Proceedings from the brain stimulation subspecialty summits

Authors: Siddiqi S.H., Chen L., Trapp N.T., Bukhari-Parlakturk N., Taylor J.J., Boes A.D., Brown J.C., Barbour T., Camprodon J.A., Fox M.D., Kopell B.H., MacMillan C., Fasano A., Fisher R.S., Nahas Z., Revuelta G.J., Riva-Posse P., Rolston J.D., Scangos K., Shafi M.M., Smith A.H., Wong J., Halpern C.H., Mayberg H.S., Williams N.R.

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Publisher Correction: A human brain network linked to restoration of consciousness after deep brain stimulation (Nature Communications, (2025), 16, 1, (6721), 10.1038/s41467-025-61988-4)

Authors: Warren A.E.L., Raguz M., Friedrich H., Schaper F.L.W.V.J., Tasserie J., Snider S.B., Li J., Chua M.M.J., Butenko K., Friedrich M.U., Jha R., Iglesias J.E., Carney P.W., Fischer D., Fox M.D., Boes A.D., Edlow B.L., Horn A., Chudy D., Rolston J.D.

Progress in Biomedical Optics and Imaging Proceedings of SPIE

Volume 13407, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3047488

Rapid, Automated Prediction of Post-Stroke Cognitive Impairment for Ischemic Stroke

Authors: Brzus M., Kaminski J., Viohl T., Bruss J., Tranel D., Boes A.D., Johnson H.J.

Brain

Volume 148, Issue 3 03/01/2025, Page(s) 776-787DOI: 10.1093/brain/awae322

Lesion and lesion network localization of dysnomia after epilepsy surgery

Authors: Mhanna A., Bruss J., Griffis J.C., Sullivan A.W., Kawasaki H., Binder J.R., Pillay S.B., Howard M.A., Tranel D., Boes A.D.

Brain Stimulation

Volume 18, Issue 4 07/01/2025, Page(s) 1202-1204DOI: 10.1016/j.brs.2025.06.011

Dorsolateral prefrontal cortex TMS evokes responses in the subgenual anterior cingulate cortex: Intracranial EEG evidence from two human cases

Authors: Trapp, N.T. and Liu, X. and Li, Z. and Bruss, J. and Keller, C.J. and Boes, A.D. and Jiang, J

Neuropsychologia

Volume 214, Issue 07/29/2025, Page(s) DOI: 10.1016/j.neuropsychologia.2025.109168

Reduced mind-wandering and fewer depressive symptoms associated with damage to the medial prefrontal cortex and default mode network

Authors: Philippi, C.L. and Bruss, J. and Brandauer, C. and Trapp, N.T. and Tranel, D. and Boes, A.D

Faculty publication count:1

CALHOUN, AMY REBECCA ULRING LARSO

American Journal of Medical Genetics Part A
Volume 197, Issue 8 08/01/2025, Page(s) DOI: 10.1002/ajmg.a.64075
Orcid Source: Crossref
Extended Growth Curves for the Wolf-Hirschhorn Syndrome (4p-)
Authors: Calhoun A.R.U.L., Lortz A., Casper T.C., Carey J.C.

Faculty publication count:2

CHANDRA, BHARATENDU

Journal of Translational Genetics and Genomics
Volume 9, Issue 2 01/01/2025, Page(s) 76-89DOI: 10.20517/jtgg.2024.88
Genomic insights into inherited bone marrow failure syndromes: a single-center clinical study
Authors: Dillahun K., Younger G., Van Der Graaf M., Chandra B., Tung M.L.

Pediatric Neurology
Volume 173, Issue 12/01/2025, Page(s) 5-21DOI: 10.1016/j.pediatrneurol.2025.08.017
From Crisis to Continuum: Redefining Survivorship in Neurometabolic Care
Authors: Chandra B., Klemmensen M., Shayota B.J., Gropman A.L.

Faculty publication count:2

CHATMETHAKUL, TRASSANEE

Journal of Perinatology
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02505-9
Orcid Source: Trassanee Chatmethakul
Cerebral and intestinal Doppler patterns according to patent ductus arteriosus shunt characteristics in preterm infants
Authors: Mifflin J., Makoni M., Chatmethakul T., McNamara P.J., Bischoff A.R.

Telemedicine and E Health
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15305627251369875
Orcid Source: Trassanee Chatmethakul
Impact of Telemedicine on Retinopathy of Prematurity Screening at a Level II Neonatal Intensive Care Unit in Southwest Oklahoma: A 6-Year Experience
Authors: Chatmethakul T., Siatkowski R.M., Milam J., Ciambone L., Makkar A.

Faculty publication count:5

CILIBERTO, MICHAEL ANTHONY

Journal of Child Neurology

Volume 40, Issue 3 03/01/2025, Page(s) 162-167DOI: 10.1177/08830738241288278

Associations Between Testing and Treatment Pathways in a Case of Pediatric Nonlesional Epilepsy: A Census Survey of NAEC Center Directors

Authors: Beatty C.W., Ahrens S.M., Arredondo K.H., Bagic A.I., Bai S., Chapman K.E., Ciliberto M.A., Clarke D.F., Eisner M., Fountain N.B., Gavvala J.R., Perry M.S., Rossi K.C., Wong-Kiesel L.C., Herman S.T., Ostendorf A.P.

Neurology Clinical Practice

Volume 15, Issue 6 01/01/2025, Page(s) DOI: 10.1212/CPJ.0000000000200539

Outcomes of Early-Life Focal Cortical Dysplasia-Related Epilepsy

Authors: Cohen N.T., Depositario-Cabacar D.F., Oluigbo C.O., Ostendorf A.P., Wong-Kiesel L., Fedak Romanowski E., McNamara N.A., Tatachar P., Eschbach K., Alexander A.L., Pichon P.D., Ciliberto M.A., Gonzalez-Giraldo E., Bernardo D., Auguste K.I., Coryell J., Arredondo K.H., Novotny E.J., Reddy S.B., Ganesh A., Marashly A., Javarayee P.K., Singh R.K., Bolton J.B., Grinspan Z.M., Karia S., Karakas C., Lin J., Knox A.T., Wolf S.M., Abel T.J., Samanta D., Armstrong D.M., Pavuluri S., Hyslop A., Galan F.N., Miller D.J., Hauptman J.S., Caraway A.R., Perry M.S., Gaillard W.D.

Neurology

Volume 105, Issue 9 11/11/2025, Page(s) e214198DOI: 10.1212/WNL.0000000000214198

Factors Associated With More Medication Trials Before Surgical Evaluation and Postsurgical Outcomes in Pediatric Drug-Resistant Epilepsy

Authors: Samanta D., Newell G., Caraway A.R., Brock E., Albert G.W., Novotny E.J., Depositario Cabacar D.F., Oluigbo C.O., Gaillard W.D., Tatachar P., Bolton J.B., Wong-Kiesel L., Romanowski E.F., McNamara N.A., Eschbach K., Alexander A.L., Auguste K.I., Gonzalez-Giraldo E., Bernardo D., Ostendorf A.P., Coryell J., Karia S., Karakas C., Javarayee P.K., Pichon P.D., Olaya J., Shrey D.W., Reddy S.B., Ganesh A., Hauptman J.S., Singh R.K., Ciliberto M., Marashly A., Grinspan Z.M., Nangia S., Arredondo K., Miller D.J., Sattar S., Montenegro M., Agarwal N., Galan F.N., Wagner J., Abel T.J., Knox A.T., Perry M.S.

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Orcid Source: Crossref

Volume 105, Issue 01/01/2025, Page(s) DOI: 10.1212/WNL.0000000000214388

Natural History of Children and Adolescents With Dravet Syndrome

Authors: Sullivan J., Wirrell E.C., Knupp K.G., Ciliberto M., Ziobro J., Chen D.Y., Flamini J.R., Zafar M., LaVallee N., Stepanians M., Ventola P., Chavan T.S., Wang F., Parkerson K.A., Ticho B.

Journal of Clinical Neurophysiology

Volume 42, Issue 3 03/01/2025, Page(s) 230-234DOI: 10.1097/WNP.0000000000001101

A Multicenter Training and Interrater Reliability Study of the BASED Score for Infantile Epileptic Spasms Syndrome

Authors: Mytinger, J.R. and Albert, D.V.F. and Aylward, S.C. and Beatty, C.W. and Bhalla, S. and Bhatia, S. and Brock, G.N. and Ciliberto, M.A. and Choudhary, P.R. and Clark, D.J. and Cohen, J.M. and Czech, T.M. and Fredwall, M.M. and Gonzalez-Giraldo, E. and Harini, C. and Hunter, S.E. and Sandoval Karamian, A.G. and Katayan, A. and Kistler, I. and Kulkarni, N. and Liu, V.B. and McCabe, C. and Murray, T. and Neville, K. and Patel, S.H. and Pavuluri, S. and Phillips, D.J. and Samanta, D. and Sirsi, D. and Spelbrink, E.M. and Stafstrom, C.E. and Steenari, M. and Takacs, D.S. and Terrill, T. and Tran, L. and Vidaurre, J. and Shrey, D.W.

Faculty publication count:13

COLAIZY, TARAH TRINITY

JAMA

Volume 333, Issue 24 06/24/2025, Page(s) 2154-2163DOI: 10.1001/jama.2025.5791

Extended Caffeine for Apnea in Moderately Preterm Infants: The MoCHA Randomized Clinical Trial

Authors: Carlo W.A., Eichenwald E.C., Carper B.A., Bell E.F., Keszler M., Patel R.M., Sanchez P.J., Goldberg R.N., D'Angio C.T., Van Meurs K.P., Hibbs A.M., Ambalavanan N., Cosby S.S., Newman N.S., Vohr B.R., Walsh M.C., Das A., Ohls R.K., Fuller J., Rysavy M.A., Ghavam S., Brion L.P., Puopolo K.M., Moore R., Baack M.L., Colaizy T.T., Baserga M., Osman A.F., Merhar S.L., Poindexter B.B., Dem Mauro S.B., Kumar V., Cotten C.M.

BMC Pediatrics

Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12887-025-05732-3

The transfusion of pretermes early school age follow-up (TOP 5): protocol for a longitudinal cohort study

Authors: Conrad, A.L. and DeMauro, S.B. and Kirpalani, H. and Ziolkowski, K. and Hintz, S.R. and Vohr, B.R. and Watson, V. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Bann, C.M. and Tan, S.M. and Newman, J.E. and Das, A

JAMA Network Open

Volume 8, Issue 6 06/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.13366

Respiratory Outcomes After Transcatheter vs Surgical Patent Ductus Arteriosus Closure in Preterm Infants

Authors: Chock V.Y., Bhombal S., Davis A.S., Sankar M.N., Do B.T., Laughon M.M., Van Meurs K.P., Backes C.H., McNamara P.J.

JAMA Pediatrics

Volume 179, Issue 4 04/07/2025, Page(s) DOI: 10.1001/jamapediatrics.2024.6209

NICHD Magnetic Resonance Brain Imaging Score in Term Infants With Hypoxic-Ischemic Encephalopathy: A Secondary Analysis of a Randomized Clinical Trial

Authors: Shankaran, S. and Laptook, A.R. and Guimaraes, C. and Murnick, J. and McDonald, S.A. and Das, A. and Petrie Huitema, C.M. and Pappas, A. and Higgins, R.D. and Hintz, S.R. and Zaterka-Baxter, K.M. and Van Meurs, K.P. and Sokol, G.M. and Chalak, L.F. and Colaizy, T.T. and Devaskar, U. and Tyson, J.E. and Reynolds, A.M. and Dem Mauro, S.B. and Sanchez, P.J. and Laughon, M.M. and Carlo, W.A. and Watterberg, K. and Puopolo, K.M. and Hibbs, A.M. and Hamrick, S.E.G. and Cotten, C.M. and Barks, J. and Poindexter, B.B. and Truog, W.E. and D'Angio, C.T. and Ambalavanan, N. and Collins, M.V. and Cosby, S.S. and Alksninis, B. and Burke, R.T. and Caskey, M. and Guerina, N. and Hensman, A.M. and Keszler, M. and Keszler, M.L. and Knoll, A.M. and Little, E. and McGowan, E.C. and Oh, W. and Shah, B.A. and Sommers, R. and Vieira, E. and Vohr, B.R. and Guilford, S. and Lakshminrusimha, S. and Sacilowski, M.G. and Williams, A. and Wynn, K. and Newman, N.S. and Siner, B.S. and Stork, E.K. and Zadell, A. and Caplan, M.S. and Alexander, B. and Gratton, T.L. and Grisby, C. and Jackson, L.D. and Kallapur, S.G. and Kirker, K. and Merhar, S.L. and Muthig, G. and Schibler, K. and Wuertz, S. and Yolton, K. and Polin, R.A. and Adams, S.S. and Brion, L.P. and Chen, L. and Guzman, A. and Heyne, E.T. and Heyne, R.J. and Lee, L.E. and Madden, L.A. and Ramon, E. and Boatman, C.T. and Vasil, D.M. and Wyckoff, M.H. and Ashley, P.L. and Michael Cotten, C. and Fisher, K.A. and Goldberg, R.N. and Goldstein, R.F. and Grimes, S. and Gustafson, K.E. and Malcolm, W.F. and Probst, J. and Adams-Chapman, I. and Bottcher, D.I. and Carlton, D.P. and Carter, S.L. and Hale, E.C. and Loggins, Y.C. and Mackie, C. and Patel, R.M. and Stoll, B.J. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Duncan, A.F. and Garcia, C. and John, J. and Jones, P.M. and Kennedy, K.A. and Khan, A.M. and Layne Lillie, M. and Martin, S.C. and McDavid, G.E. and Pedroza, C. and Pierce Tate, P.L. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Gunn, S. and Herron, D.E. and Hines, A.C. and Joyce, J. and Miller, L.C. and Papile, L.-A. and Smiley, L.C. and Wilson, L.D. and Bell, E.F. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Johnson, K.J. and Klein, J.M. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Murphy, C.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Widness, J.A. and Campbell, D.B. and Ellsbury, D.L. and Gaetano, L. and Gauldin, C. and Holmes, A.M. and Johnson, K. and Pallotto, E.K. and Scott, A. and Fortney, C.A. and Jadcherla, S.R. and Luzader, P. and Nelin, M.A. and Parikh, N.A. and Bremer, A.A. and Walsh, M.C. and Archer, S.W. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and DeMauro, S.B. and Dysart, K.C. and Eichenwald, E.C. and Gerdes, M. and Hurt, H. and Kirpalani, H. and Mancini, T. and Schmidt, B. and Binion, K. and Conway, P. and D'Angio, C.T. and Farooq, O. and Guillet, R. and Horihan, C.A. and Jensen, R.L. and Laroira, N. and Merzbach, J. and Myers, G.J. and Sabaratnam, P. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Bann, C.M. and Bayard, A.M. and Crawford, M.M. and Gabrio, J. and Gantz, M.G. and McDonald, S.A. and Newman, J.E. and Auman, J.O. and Huitema, C.M.P. and Pickett, J.W. and VonLehmden, A.M. and Wallace, D. and Ball, M.B. and Chock, V.Y. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and Stevenson, D.K. and Taylor, H.L. and Weiss, H.E. and Chanlaw, T. and Garg, M. and Geller, R. and Aliaga, S. and Bernhardt, J. and Bose, C.L. and Clark, C.L. and Laughon, M.M. and Warner, D.D. and Wereszczak, J.K. and Lacy, C.B. and Fuller, J. and Hartenberger, C.H. and Lowe, J.R. and Ohls, R.K. and Hanson, M.R. and Beaum, S.S. and Watterberg, K.L. and Christensen, M.K. and Wiggins, S.A. and Bajaj, M. and Bara, R. and Chawla, S. and Childs, K. and De Jesus, L.C. and Woldt, E.H. and Johnson, M.E. and Natarajan, G. and Panaitescu, B. and Prentice, J.E. and Sood, B.G

JAMA Pediatrics

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Darbepoetin, Red Cell Mass, and Neuroprotection in Preterm Infants A Randomized Clinical Trial

Authors: Ohls R.K., Das A., Tan S., Lowe J.R., Schibler K., Beauman S.S., Bell E.F., Laptook A.R., Baserga M., Patel R.M., Carlton D.P., Flibotte J., Grisby C., Higgins R.D., Shankaran S., Watterberg K., Hibbs A.M., Carlo W.A., Colaizy T.T., Van Meurs K.P., Kicklighter S.D., Moore R., Sollinger C., Chalak L.F., Ghavam S., Poindexter B.B., Tyson J.E., Cotten C.M., Baack M.L., Fathi O., Dem Mauro S.B., Laughon M.M., Reynolds A.M., Duncan A.F., Winter S., Wilson-Costello D.E., Peralta-Carcelen M., Vohr B.R., Harmon H.M., Hintz S.R., Cavanaugh B., Heyne R.J., Merhar S., Mosquera R., Sewell E., Malcolm W.F., Richards L.A., Benninger K.L., Trembath A.

BMJ Open

Volume 15, Issue 8 08/26/2025, Page(s) DOI: 10.1136/bmjopen-2025-105018

Evaluating the efficacy and safety of milrinone for prevention of post-patent ductus arteriosus closure syndrome (the MIDAS trial) in extremely preterm infants: a multicentre, double-masked, randomised, placebo-controlled trial

Authors: McNamara P.J., Chock V.Y., Rahde-Bischoff A., Gabrio J., Johnson K., Harmon H., Montoya-Williams D., Colaizy T., Katheria A.C., Ines F., Sorrells K., Battersby C., Levy P., Rysavy M., Bhombal S., Laughon M.M., Carper B., Hintz S., Das A., Bell E.

JAMIA Open

Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086

Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies

Authors: Hsiao, C.-H. and Foster, A.N. and McDonald, S.A. and Vyas, R. and Ashraf, A. and Bao, R. and Tran, L. and Kesri, A. and Darzidehkalani, E. and Soldatelli, M.D. and Auman, J.O. and Soul, J.S. and Chalak, L.F. and Cotten, C.M. and Shankaran, S. and Laptook, A.R. and Grant, P.E. and Ou, Y. and Walsh, M.C. and Eichenwald, E.C. and Truog, W.E. and Merhar, S.L. and Poindexter, B.L.B. and He, L. and Cotten, C.M. and Hamrick, S.E.G. and Sokol, G.M. and Bates, S.V. and Sanchez, P.J. and Shepherd, E.G. and Ho, M.-L. and Auman, J.O. and Van Meurs, K.P. and Hintz, S.R. and Bonifacio, S.L. and Frantz, I.D. and Ambalavanan, N. and Bell, E.F. and McNamara, P. and Watterberg, K. and D'Angio, C.T. and Tyson, J.E. and Green, C.E. and Chalak, L.F. and Yoder, B.A. and Shankaran, S. and Chawla, S. and Caplan, M.S. and Polin, R.A. and Keszler, M. and Oh, W. and Vohr, B.R. and Hensman, A.M. and Alksninis, B. and Basso, K. and Bishop, C. and Bliss, J. and Burke, R.T. and Cashore, W. and Caskey, M. and Gingras, D. and Guerina, N. and Johnson, K. and Keszler, M.L. and Knoll, A.M. and Leach, T.M. and Leonard, M.R. and Little, E. and McGowan, E.C. and McKinley, L.T. and Mirza, H. and Shah, B.A. and Sommers, R. and Stephens, B.E. and Ventura, S. and Vieira, E. and Watson, V.E. and Hibbs, A.M. and Wilson-Costello, D.E. and Walsh, M.C. and Roth, E. and Newman, N.S. and Bhola, M. and Siner, B.S. and Stork, E.K. and Yalcinkaya, G. and Pallotto, E.K. and Kilbride, H.W. and Gauldin, C. and Holmes, A. and Johnson, K. and Knutson, A. and Merhar, S.L. and Schibler, K. and Poindexter, B.L.B. and Kallapur, S.G. and Gratton, T.L. and Grisby, C. and Alexander, B. and Fischer, E.E. and Hessling, J. and Jackson, L.D. and Jennings, J. and Kirker, K. and Muthig, G. and Wuertz, S. and Yoltan, K. and Goldberg, R.N. and Cotten, C.M. and Goldstein, R.F. and Malcolm, W.F. and Propst, J. and Ashley, P.L. and Fisher, K.A. and Grimes, S. and Gustafson, K.E. and Lohmeyer, M.B. and Mago-Shah, D. and Warren, M. and Laughon, M.M. and Bose, C.L. and Bernhardt, J. and Clark, C.L. and Warner, D.D. and Wereszczak, J.K. and Stoll, B.J. and Carlton, D.P. and Adams-Chapman, I. and Loggins, Y. and Hale, E.C. and Bottcher, D.I. and Carter, S.L. and Hamrick, S.E.G. and Mackie, C. and LaRossa, M.M. and Wineski, L.C. and Higgins, R.D. and Archer, S.W. and Dusick, A.M. and Papile, L.-A. and Harmon, H.M. and Herron, D.E. and Bissey, J. and Bohnke, L.G. and Cook, A.B. and Gunn, S. and Hines, A.C. and Kardatzke, D. and Lytle, C. and Minnich, H.M. and Richard, L. and Smiley, L.C. and Wilson, L.D. and Tyson, J.E. and Khan, A.M. and Kennedy, K.A. and Duncan, A.F. and McDavid, G.E. and Allain, E. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and

Evans, P.W. and Garcia, C. and Green, C. and Jimenez, M. and John, J. and Jones, P.M. and Lillie, M.L. and Major-Kincade, T. and Martin, K. and Martin, S.C. and McKee, S. and Pedroza, C. and Pierce Tate, P.L. and Rennie, K. and Rodgers, S. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Chicoine, L.G. and Clifford, B. and Nist, M.D. and Ferns, E. and Fortney, C.A. and Fuller, J. and Gulati, I. and Gutentag, J. and Haines, K. and Hart, B. and Hokenson, M. and Jones, M.E. and McGregor, S. and Parikh, N.A. and Rodgers, E.A. and Seabrook, R. and Sharp, T. and Shepherd, E.G. and Ulloa, J.A. and Wispe, J. and Wolfe, T. and Yossef, L. and Zaghoul, N. and Das, A. and Gantz, M.G. and Wallace, D. and Zaterka-Baxter, K.M. and Crawford, M.M. and Gabrio, J. and Munoz, B. and Newman, J.E. and Petrie Huitema, C.M. and Pickett, J.W. and Chock, V.Y. and Van Meurs, K.P. and Stevenson, D.K. and Hintz, S.R. and Ball, M.B. and Bruno, E.F. and Davis, A.S. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and St John, N.H. and Weiss, H.E. and Frantz, I.D. and Fiascone, J.M. and McGowan, E.C. and MacKinnon, B.L. and Brussa, A. and Furey, A. and Gilchrist, B. and Madan, J.C. and Nylen, E. and Sibley, C. and Carlo, W.A. and Ambalavanan, N. and Peralta-Carcelen, M. and Collins, M.V. and Cosby, S.S. and Phillips, V.A. and Rector, R.V. and Whitley, S. and Devaskar, U. and Garg, M. and Purdy, I.B. and Chanlaw, T. and Geller, R. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Acarregui, M.J. and Johnson, K.J. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Klein, J.M. and Krutzfield, N.J. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Ellsbury, D.L. and Campbell, D.B. and Murphy, C.R. and Watterberg, K.L. and Ohls, R.K. and Fuller, J. and Lowe, J.R. and Lacy, C.B. and Beauman, S.S. and Duncan, A.F. and DeMauro, S.B. and Schmidt, B. and Kirpalani, H. and Mancini, A. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and Dysart, K.C. and Gerdes, M. and Hurt, H. and D'Angio, C.T. and Guillet, R. and Myers, G.J. and Bowman, M. and Conway, P. and Farooq, O. and Jensen, R.L. and Laroia, N. and Merzbach, J. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Reynolds, A.M. and Lakshminrusimha, S. and Williams, A. and Guilford, S. and Sacilowski, M.G. and Wynn, K. and Zorn, W. and Hartley-McAndrew, M. and Orme, C. and Fallone, C. and Binion, K. and Wyckoff, M. and Sanchez, P.J. and Brion, L.P. and Heyne, R.J. and Vasil, D.M. and Adams, S.S. and Chen, L. and Guzman, A. and Heyne, E.T. and Lee, L.E. and Leps, M.H. and Madden, L.A. and Miller, N.A. and Morgan, J.S. and Ramon, E. and Boatman, C.T. and Yoder, B.A. and Faix, R.G. and Winter, S. and Baker, S. and Bird, K. and Bodnar, A. and Burnett, J. and Spencer, C. and Steele, R.E. and Steffen, M. and Strong, K. and Weaver-Lewis, K. and Osborne, K. and Zanetti, K. and Bledsoe, L.C. and Natarajan, G. and Sood, B.G. and Pappas, A. and Bara, R. and Bajaj, M. and Chawla, S. and De Jesus, L.C. and February, M. and Agarwal, P. and Goldston, L.A. and Woldt, E.H. and Johnson, M.E. and Barks, J. and Christensen, M. and Wiggins, S.A. and Carlson, M. and White, D.F. and Ehrenkranz, R.A. and Bizzarro, M. and Konstantino, M. and Close, N. and Poulsen, J. and Romano, E. and Taft, J

JAMA Pediatrics

Volume 179, Issue 4 04/07/2025, Page(s) 396-406DOI: 10.1001/jamapediatrics.2024.6613

Whole-Body Hypothermia for Neonatal Encephalopathy in Preterm Infants 33 to 35 Weeks' Gestation: A Randomized Clinical Trial

Authors: Faix R.G., Laptook A.R., Shankaran S., Eggleston B., Chowdhury D., Heyne R.J., Das A., Pedroza C., Tyson J.E., Wusthoff C., Bonifacio S.L., Sanchez P.J., Yoder B.A., Laughon M.M., Vasil D.M., Van Meurs K.P., Crawford M.M., Higgins R.D., Poindexter B.B., Colaizy T.T., Hamrick S.E.G., Chalak L.F., Ohls R.K., Hartley-McAndrew M.E., Dysart K., D'Angio C.T., Guillet R., Kicklighter S.D., Carlo W.A., Sokol G.M., DeMauro S.B., Hibbs A.M.C., Cotten M., Merhar S.L., Bapat R.V., Harmon H.M., Sewell E., Winter S., Natarajan G., Mosquera R., Hintz S.R., Maitre N.L., Benninger K.L., Peralta-Carcelen M., Hines A.C., Duncan A.F., Wilson-Costello D.E., Trembath A., Malcolm W.F., Walsh M.C.

American Journal of Obstetrics and Gynecology

Volume 233, Issue 2 08/01/2025, Page(s) 131-131.e14DOI: 10.1016/j.ajog.2025.01.010

Outcomes of extremely preterm infants exposed to prolonged prelabor rupture of membranes before 24 weeks of gestation

Authors: Younge N.E., Saha S., Brumbaugh J.E., Klein J.M., Bell E.F., Colaizy T.T., Hughes B.L., Malcolm W.F., Goldberg R.N., Wyckoff M.H., Van Meurs K.P., Das A., Cotten C.M.

Journal of Perinatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02417-8

Comparison of neurodevelopmental outcomes of extremely preterm infants undergoing trans-catheter closure of the patent ductus arteriosus compared to surgical ligation

Authors: Kaluarachchi D.C., Chock V.Y., Do B.T., Rysavy M.A., Sankar M.N., Laughon M.M., Backes C.H., Colaizy T.T., Bell E.F., McNamara P.J., Hintz S.R., Natarajan G.

JAMA Network Open

Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211

Outcomes of Infants Born at 21 Weeks' Gestational Age

Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J

Journal of Pediatrics

Volume 279, Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpeds.2024.114456

Changes in Patent Ductus Arteriosus Management and Outcomes in Infants Born at 26-28 Weeks' Gestation

Authors: Kaluarachchi D.C., Rysavy M.A., Do B.T., Chock V.Y., Laughon M.M., Backes C.H., Colaizy T.T., Bell E.F., McNamara P.J.

JAMA

Volume , Issue 01/01/2025, Page(s) DOI: 10.1001/jama.2025.23330

Expectant Management vs Medication for Patent Ductus Arteriosus in Preterm Infants: The PDA Randomized Clinical Trial

Authors: Laughon M.M., Thomas S.M., Watterberg K.L., Kennedy K.A., Keszler M., Ambalavanan N., Davis A.S., Slaughter J.L., Guillet R., Colaizy T.T., Cotten C.M., Dhawan M.A., Bose C.L., Talbert J., Smucny S., Benitz W.E., Rysavy M.A., Ohls R.K., Baserga M.C., Dem Mauro S.B., Jaleel M., Jackson W.M., Carlo W.A., Puopolo K.M., Hibbs A.M., Katheria A., Sanchez P.J., D'Angio C.T., Patel R.M., Johnson B.A., Chock V.Y., Bhatt A.J., Merhar S.L., Moore R., Laptook A.R., Ghavam S., Fuller J., Vyas-Read S., Kicklighter S.D., Steinbrekera B., Anderson K., Reynolds A.M., Wyckoff M.H., Montoya C., Das A., Do B., Chang S., Higgins R.D., Walsh M.C.

Faculty publication count:3

COLBURN, MICHAEL DUANE

Pediatrics

Volume 156, Issue 1 07/01/2025, Page(s) DOI: 10.1542/peds.2025-072218

Contraceptive Counseling and Methods for Adolescents: Clinical Report

Authors: Ott M.A., Sucato G.S., Leroy-Melamed M., Hoopes A.J., Alderman E.M., Berlan E., Chung R.J., Colburn M., Lee J., Wallace S.B.

Pediatrics

Volume 156, Issue 1 07/01/2025, Page(s) DOI: 10.1542/peds.2025-072217

Contraception for Adolescents: Policy Statement

Authors: Ott M.A., Hoopes A.J., Sucato G.S., Leroy-Melamed M., Alderman E.M., Berlan E., Chung R.J., Colburn M., Grubb L.K., Lee J., Wallace S.B.

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Volume 155, Issue 6 06/01/2025, Page(s) DOI: 10.1542/peds.2025-071810

Use of Chaperones for the Pediatric and Adolescent Encounter: Policy Statement

Authors: Berhane A., Hackell J.M., Wallace S., Berhane A., Hackell J.M., Wallace S., Hackell J.M., Almendarez Y.M., Cantrell P.E., Cleary C., Hawse E., Kafer L.M., Latimer T., Wiskind R.H., Kaplan S.D., Skatrud A., Magnus M., Alderman E.M., Berlan C.E., Chung R.J., Colburn M., Lee J., Monge M.C., Shafii T., Sokkary N., Grubb L.K., Hua L.L., Menon S., Rahmandar M., Vyver E., Zapata L.B.

Faculty publication count:5

CONRAD, AMY LYNN

Developmental Cognitive Neuroscience

Volume 76, Issue 12/01/2025, Page(s) DOI: 10.1016/j.dcn.2025.101641

Utilizing functional neuroimaging to study early language development

Authors: Olson H.A., Day T.K.M., Hiersche K.J., Manning B.L., Bradley H., Choi S., Abdurkhmonova G., McCormick S.A., Conrad A.L., Scheinost D., Vaughn K.A.

BMC Pediatrics

Orcid Source: Scopus - Elsevier

Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12887-025-05732-3

The transfusion of prematures early school age follow-up (TOP 5): protocol for a longitudinal cohort study

Authors: Conrad, A.L. and DeMauro, S.B. and Kirpalani, H. and Ziolkowski, K. and Hintz, S.R. and Vohr, B.R. and Watson, V. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Bann, C.M. and Tan, S.M. and Newman, J.E. and Das, A

Cancers

Orcid Source: Scopus - Elsevier

Volume 17, Issue 9 05/01/2025, Page(s) DOI: 10.3390/cancers17091550

Development of an Evaluation Tool for Monitoring the Delivery of Psychosocial Care in Pediatric Oncology Settings

Authors: Foster, K. and Sadler, B. and Conrad, A.L. and Grafft, A

Child Neuropsychology

Orcid Source: Scopus - Elsevier

Volume 31, Issue 1 01/01/2025, Page(s) 31-52DOI: 10.1080/09297049.2024.2330725

White matter tract integrity in isolated oral clefts: relationship to cognition and reading skills

Authors: Goodwin, J.W. and Hopkins, L. and Conrad, A.L

Cleft Palate Craniofacial Journal

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251339352

Associations of Sleep Disordered Breathing and Neurodevelopment with Pre-Speech Function in 2-Month-Old Infants with Oral Cleft: A Feasibility Study

Authors: Conrad, A.L. and Wermke, K. and Goldstein, J. and Kacmarynski, D. and Kosciak, T. and Magnotta, V. and Muzumdar, H. and Lin-Dyken, D. and Dailey, S

Faculty publication count:1

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Science Advances	Orcid Source: AAAS - Science
Volume 11, Issue 47 11/19/2025, Page(s) DOI: 10.1126/sciadv.ady4866	
Porcine airway tissue explant culture at a hydrogel-air interface to model submucosal glands in cystic fibrosis progression and therapy	
Authors: Bierstedt K.C., Lin M.-H., Yu W., Cooney A.L., Goodell B.J., Gong H., Pezzulo A.A., Sinn P.L., Xie Y.	

Faculty publication count:3

CZECH, THERESA MARIE

Annals of Clinical and Translational Neurology	
Volume 12, Issue 6 06/01/2025, Page(s) 1302-1308DOI: 10.1002/acn3.70002	
UDP-glucose dehydrogenase variants cause dystroglycanopathy	
Authors: Reelfs A.M., Stephan C.M., Czech T.M., Cox M.O., Joseph S., Darbro B.W., Moore S.A., Campbell K.P., Mathews K.D.	
Journal of Perinatology	
Volume 45, Issue 7 07/01/2025, Page(s) 935-943DOI: 10.1038/s41372-025-02357-3	
Systemic hypotension and patterns of cerebral blood perfusion in newborns	
Authors: Al Kanjo M., McNamara P.J., Czech T.M., Lee S.S., Momany A.M., Rios D.R.	
Journal of Clinical Neurophysiology	Orcid Source: Scopus - Elsevier
Volume 42, Issue 3 03/01/2025, Page(s) 230-234DOI: 10.1097/WNP.0000000000001101	
A Multicenter Training and Interrater Reliability Study of the BASED Score for Infantile Epileptic Spasms Syndrome	
Authors: Mytinger, J.R. and Albert, D.V.F. and Aylward, S.C. and Beatty, C.W. and Bhalla, S. and Bhatia, S. and Brock, G.N. and Ciliberto, M.A. and Choudhari, P.R. and Clark, D.J. and Cohen, J.M. and Czech, T.M. and Fredwall, M.M. and Gonzalez-Giraldo, E. and Harini, C. and Hunter, S.E. and Sandoval Karamian, A.G. and Katayan, A. and Kistler, I. and Kulkarni, N. and Liu, V.B. and McCabe, C. and Murray, T. and Neville, K. and Patel, S.H. and Pavuluri, S. and Phillips, D.J. and Samanta, D. and Sirsi, D. and Spelbrink, E.M. and Stafstrom, C.E. and Steenari, M. and Takacs, D.S. and Terrill, T. and Tran, L. and Vidaurre, J. and Shrey, D.W	

Faculty publication count:6

DAGLE, JOHN MICHAEL

JAMIA Open

Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086

Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies

Authors: Hsiao, C.-H. and Foster, A.N. and McDonald, S.A. and Vyas, R. and Ashraf, A. and Bao, R. and Tran, L. and Kesri, A. and Darzidehkalani, E. and Soldatelli, M.D. and Auman, J.O. and Soul, J.S. and Chalak, L.F. and Cotten, C.M. and Shankaran, S. and Laptook, A.R. and Grant, P.E. and Ou, Y. and Walsh, M.C. and Eichenwald, E.C. and Truog, W.E. and Merhar, S.L. and Poindexter, B.L.B. and He, L. and Cotten, C.M. and Hamrick, S.E.G. and Sokol, G.M. and Bates, S.V. and Sanchez, P.J. and Shepherd, E.G. and Ho, M.-L. and Auman, J.O. and Van Meurs, K.P. and Hintz, S.R. and Bonifacio, S.L. and Frantz, I.D. and Ambalavanan, N. and Bell, E.F. and McNamara, P. and Watterberg, K. and D'Angio, C.T. and Tyson, J.E. and Green, C.E. and Chalak, L.F. and Yoder, B.A. and Shankaran, S. and Chawla, S. and Caplan, M.S. and Polin, R.A. and Keszler, M. and Oh, W. and Vohr, B.R. and Hensman, A.M. and Alksninis, B. and Basso, K. and Bishop, C. and Bliss, J. and Burke, R.T. and Cashore, W. and Caskey, M. and Gingras, D. and Guerina, N. and Johnson, K. and Keszler, M.L. and Knoll, A.M. and Leach, T.M. and Leonard, M.R. and Little, E. and McGowan, E.C. and McKinley, L.T. and Mirza, H. and Shah, B.A. and Sommers, R. and Stephens, B.E. and Ventura, S. and Vieira, E. and Watson, V.E. and Hibbs, A.M. and Wilson-Costello, D.E. and Walsh, M.C. and Roth, E. and Newman, N.S. and Bhola, M. and Siner, B.S. and Stork, E.K. and Yalcinkaya, G. and Pallotto, E.K. and Kilbride, H.W. and Gauldin, C. and Holmes, A. and Johnson, K. and Knutson, A. and Merhar, S.L. and Schibler, K. and Poindexter, B.L.B. and Kallapur, S.G. and Gratton, T.L. and Grisby, C. and Alexander, B. and Fischer, E.E. and Hessling, J. and Jackson, L.D. and Jennings, J. and Kirker, K. and Muthig, G. and Wuertz, S. and Yolton, K. and Goldberg, R.N. and Cotten, C.M. and Goldstein, R.F. and Malcolm, W.F. and Propst, J. and Ashley, P.L. and Fisher, K.A. and Grimes, S. and Gustafson, K.E. and Lohmeyer, M.B. and Mago-Shah, D. and Warren, M. and Laughon, M.M. and Bose, C.L. and Bernhardt, J. and Clark, C.L. and Warner, D.D. and Wereszczak, J.K. and Stoll, B.J. and Carlton, D.P. and Adams-Chapman, I. and Loggins, Y. and Hale, E.C. and Bottcher, D.I. and Carter, S.L. and Hamrick, S.E.G. and Mackie, C. and LaRossa, M.M. and Wineski, L.C. and Higgins, R.D. and Archer, S.W. and Dusick, A.M. and Papile, L.-A. and Harmon, H.M. and Herron, D.E. and Bissey, J. and Bohnke, L.G. and Cook, A.B. and Gunn, S. and Hines, A.C. and Kardatzke, D. and Lytle, C. and Minnich, H.M. and Richard, L. and Smiley, L.C. and Wilson, L.D. and Tyson, J.E. and Khan, A.M. and Kennedy, K.A. and Duncan, A.F. and McDavid, G.E. and Allain, E. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Evans, P.W. and Garcia, C. and Green, C. and Jimenez, M. and John, J. and Jones, P.M. and Lillie, M.L. and Major-Kincaide, T. and Martin, K. and Martin, S.C. and McKee, S. and Pedroza, C. and Pierce Tate, P.L. and Rennie, K. and Rodgers, S. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Chicoine, L.G. and Clifford, B. and Nist, M.D. and Ferns, E. and Fortney, C.A. and Fuller, J. and Gulati, I. and Gutentag, J. and Haines, K. and Hart, B. and Hokenson, M. and Jones, M.E. and McGregor, S. and Parikh, N.A. and Rodgers, E.A. and Seabrook, R. and Sharp, T. and Shepherd, E.G. and Ulloa, J.A. and Wispe, J. and Wolfe, T. and Yossef, L. and Zaghoul, N. and Das, A. and Gantz, M.G. and Wallace, D. and Zaterka-Baxter, K.M. and Crawford, M.M. and Gabrio, J. and Munoz, B. and Newman, J.E. and Petrie Huitema, C.M. and Pickett, J.W. and Chock, V.Y. and Van Meurs, K.P. and Stevenson, D.K. and Hintz, S.R. and Ball, M.B. and Bruno, E.F. and Davis, A.S. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and St John, N.H. and Weiss, H.E. and Frantz, I.D. and Fiascone, J.M. and McGowan, E.C. and MacKinnon, B.L. and Brussa, A. and Furey, A. and Gilchrist, B. and Madan, J.C. and Nylen, E. and Sibley, C. and Carlo, W.A. and Ambalavanan, N. and Peralta-Carcelen, M. and Collins, M.V. and Cosby, S.S. and Phillips, V.A. and Rector, R.V. and Whitley, S. and Devaskar, U. and Garg, M. and Purdy, I.B. and Chanlaw, T. and Geller, R. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Acarregui, M.J. and Johnson, K.J. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Klein, J.M. and Krutzfeld, N.J. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Ellsbury, D.L. and Campbell, D.B. and Murphy, C.R. and Watterberg, K.L. and

Ohls, R.K. and Fuller, J. and Lowe, J.R. and Lacy, C.B. and Beauman, S.S. and Duncan, A.F. and DeMauro, S.B. and Schmidt, B. and Kirpalani, H. and Mancini, A. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and Dysart, K.C. and Gerdes, M. and Hurt, H. and D'Angio, C.T. and Guillet, R. and Myers, G.J. and Bowman, M. and Conway, P. and Farooq, O. and Jensen, R.L. and Laroia, N. and Merzbach, J. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Reynolds, A.M. and Lakshminrusimha, S. and Williams, A. and Guilford, S. and Sacilowski, M.G. and Wynn, K. and Zorn, W. and Hartley-McAndrew, M. and Orme, C. and Fallone, C. and Binion, K. and Wyckoff, M. and Sanchez, P.J. and Brion, L.P. and Heyne, R.J. and Vasil, D.M. and Adams, S.S. and Chen, L. and Guzman, A. and Heyne, E.T. and Lee, L.E. and Leps, M.H. and Madden, L.A. and Miller, N.A. and Morgan, J.S. and Ramon, E. and Boatman, C.T. and Yoder, B.A. and Faix, R.G. and Winter, S. and Baker, S. and Bird, K. and Bodnar, A. and Burnett, J. and Spencer, C. and Steele, R.E. and Steffen, M. and Strong, K. and Weaver-Lewis, K. and Osborne, K. and Zanetti, K. and Bledsoe, L.C. and Natarajan, G. and Sood, B.G. and Pappas, A. and Bara, R. and Bajaj, M. and Chawla, S. and De Jesus, L.C. and February, M. and Agarwal, P. and Goldston, L.A. and Woldt, E.H. and Johnson, M.E. and Barks, J. and Christensen, M. and Wiggins, S.A. and Carlson, M. and White, D.F. and Ehrenkranz, R.A. and Bizzarro, M. and Konstantino, M. and Close, N. and Poulsen, J. and Romano, E. and Taft, J

Journal of Perinatology

Volume 45, Issue 3 03/01/2025, Page(s) 305-311DOI: 10.1038/s41372-024-02141-9

Somatic growth outcomes in response to an individualized neonatal sodium supplementation protocol

Authors: Stalter E.J., Verhofste S.L., Dagle J.M., Steinbach E.J., Ten Eyck P., Wendt L., Segar J.L., Harshman L.A.

Case

Volume 9, Issue 2 02/01/2025, Page(s) 60-64DOI: 10.1016/j.case.2024.10.003

Lethal Myocardial Infarction in a Neonate During Extracorporeal Membrane Oxygenation

Authors: Aleem N.A., Dagle J., McNamara P.J.

JAMA Pediatrics

Volume 179, Issue 4 04/07/2025, Page(s) DOI: 10.1001/jamapediatrics.2024.6209

NICHD Magnetic Resonance Brain Imaging Score in Term Infants With Hypoxic-Ischemic Encephalopathy: A Secondary Analysis of a Randomized Clinical Trial

Authors: Shankaran, S. and Laptook, A.R. and Guimaraes, C. and Murnick, J. and McDonald, S.A. and Das, A. and Petrie Huitema, C.M. and Pappas, A. and Higgins, R.D. and Hintz, S.R. and Zaterka-Baxter, K.M. and Van Meurs, K.P. and Sokol, G.M. and Chalak, L.F. and Colaizy, T.T. and Devaskar, U. and Tyson, J.E. and Reynolds, A.M. and Dem Mauro, S.B. and Sanchez, P.J. and Laughon, M.M. and Carlo, W.A. and Watterberg, K. and Puopolo, K.M. and Hibbs, A.M. and Hamrick, S.E.G. and Cotten, C.M. and Barks, J. and Poindexter, B.B. and Truog, W.E. and D'Angio, C.T. and Ambalavanan, N. and Collins, M.V. and Cosby, S.S. and Alksninis, B. and Burke, R.T. and Caskey, M. and Guerina, N. and Hensman, A.M. and Keszler, M. and Keszler, M.L. and Knoll, A.M. and Little, E. and McGowan, E.C. and Oh, W. and Shah, B.A. and Sommers, R. and Vieira, E. and Vohr, B.R. and Guilford, S. and Lakshminrusimha, S. and Sacilowski, M.G. and Williams, A. and Wynn, K. and Newman, N.S. and Siner, B.S. and Stork, E.K. and Zadell, A. and Caplan, M.S. and Alexander, B. and Gratton, T.L. and Grisby, C. and Jackson, L.D. and Kallapur, S.G. and Kirker, K. and Merhar, S.L. and Muthig, G. and Schibler, K. and Wuertz, S. and Yoltan, K. and Polin, R.A. and Adams, S.S. and Brion, L.P. and Chen, L. and Guzman, A. and Heyne, E.T. and Heyne, R.J. and Lee, L.E. and Madden, L.A. and Ramon, E. and Boatman, C.T. and Vasil, D.M. and Wyckoff, M.H. and Ashley, P.L. and Michael Cotten, C. and Fisher, K.A. and Goldberg, R.N. and Goldstein, R.F. and Grimes, S. and Gustafson, K.E. and Malcolm, W.F. and Probst, J. and Adams-Chapman, I. and Bottcher, D.I. and Carlton, D.P. and Carter, S.L. and Hale, E.C. and Loggins, Y.C. and Mackie, C. and Patel, R.M. and Stoll, B.J. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Duncan, A.F. and Garcia, C. and John, J. and Jones, P.M. and Kennedy, K.A. and Khan, A.M. and Layne Lillie, M. and Martin, S.C. and McDavid, G.E. and Pedroza, C. and Pierce Tate, P.L. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Gunn, S. and Herron, D.E. and Hines, A.C. and Joyce, J. and Miller, L.C. and Papile, L.-A. and Smiley, L.C. and Wilson, L.D. and Bell, E.F. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Johnson, K.J. and Klein, J.M. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Murphy, C.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Widness, J.A. and Campbell, D.B. and Ellsbury, D.L. and Gaetano, L. and Gauldin, C. and Holmes, A.M. and Johnson, K. and Pallotto, E.K. and Scott, A. and Fortney, C.A. and Jadcherla, S.R. and Luzader, P. and Nelin, M.A. and Parikh, N.A. and Bremer, A.A. and Walsh, M.C. and Archer, S.W. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and DeMauro, S.B. and Dysart, K.C. and Eichenwald, E.C. and Gerdes, M. and Hurt, H. and Kirpalani, H. and Mancini, T. and Schmidt, B. and Binion, K. and Conway, P. and D'Angio, C.T. and Farooq, O. and Guillet, R. and Horihan, C.A. and Jensen, R.L. and Laroira, N. and Merzbach, J. and Myers, G.J. and Sabaratnam, P. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Bann, C.M. and Bayard, A.M. and Crawford, M.M. and Gabrio, J. and Gantz, M.G. and McDonald, S.A. and Newman, J.E. and Auman, J.O. and Huitema, C.M.P. and Pickett, J.W. and VonLehmden, A.M. and Wallace, D. and Ball, M.B. and Chock, V.Y. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and Stevenson, D.K. and Taylor, H.L. and Weiss, H.E. and Chanlaw, T. and Garg, M. and Geller, R. and Aliaga, S. and Bernhardt, J. and Bose, C.L. and Clark, C.L. and Laughon, M.M. and Warner, D.D. and Wereszczak, J.K. and Lacy, C.B. and Fuller, J. and Hartenberger, C.H. and Lowe, J.R. and Ohls, R.K. and Hanson, M.R. and Beaum, S.S. and Watterberg, K.L. and Christensen, M.K. and Wiggins, S.A. and Bajaj, M. and Bara, R. and Chawla, S. and Childs, K. and De Jesus, L.C. and Woldt, E.H. and Johnson, M.E. and Natarajan, G. and Panaitescu, B. and Prentice, J.E. and Sood, B.G

JAMA Network Open

Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211

Outcomes of Infants Born at 21 Weeks' Gestational Age

Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J

Neoreviews

Volume 26, Issue 1 01/01/2025, Page(s) e41-e49DOI: 10.1542/neo.26-1-004

Skin Care of Infants Born at 21–23 Weeks' Gestation

Authors: Hobson, A.A. and Davila, R.C. and Goers, K. and Phearman, L.A. and Berrebi, K.G. and Dagle, J.M

Faculty publication count:6

DARBRO, BENJAMIN WILL

Cleft Palate Craniofacial Journal

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656241306202

Familial Oculoauriculovertebral Spectrum: A Genomic Investigation of Autosomal Dominant Inheritance

Authors: Petrin A.L., Machado-Paula L.A., Hinkle A., Hovey L., Awotoye W., Chimenti M., Darbro B., Ribeiro-Bicudo L.A., Dabdoub S.M., Peter T., Breheny P., Murray J.C., Van Otterloo E., Rengasamy Venugopalan S., Moreno-Urbe L.M.

medRxiv

Orcid Source: Crossref

Volume , Issue 05/06/2025, Page(s) DOI: 10.1101/2025.05.02.25326729

HeterozygousKRT32variant is responsible for autosomal dominant loose anagen hair syndrome

Authors: Marcelo Melo, Elizabeth Phillippi, Thomas Moninger, Kya Foxx, Benjamin Darbro, Kelly N. Messingham, Edward A. Sander, Hatem El-Shanti

Human Genetics and Genomics Advances

Volume 6, Issue 4 10/09/2025, Page(s) DOI: 10.1016/j.xhgg.2025.100495

Heterozygous KRT32 variant is responsible for autosomal dominant loose anagen hair syndrome

Authors: Melo M., Phillippi E., Moninger T., Stille L.J., Foxx K., Darbro B., Messingham K.N., Sander E.A., El-Shanti H.

Therapeutic Advances in Rare Disease

Volume 6, Issue 01/01/2025, Page(s) DOI: 10.1177/26330040251356521

Finding buried genetic test results in the electronic health record is inefficient and variable across institutions

Authors: Veatch O.J., Mathew J., Rockowitz S., Baldridge D., Wetzel A., Niarchou M., Clarke M., Shankar P., Shankar S., Cohen J.S., German K., Berger S., Sellitto A., Oh I.Y., Raizada R., Sliz P., Soby S., Kaplarevic M., Doherty D., Gropman A., Smith-Hicks C., Neul J.L., Lanzotti V., Darbro B., Chang Q., Sahin M., Chopra M.

Science Advances	Orcid Source: Crossref
Volume 11, Issue 16 04/18/2025, Page(s) DOI: 10.1126/sciadv.ads7903	
A genetic variant in SMAD7 acts as a modifier of LMNA-associated muscular dystrophy, implicating SMAD signaling as a therapeutic target	
Authors: Mohar, N.P. and Langland, C.J. and Darr, Z. and Viles, J. and Moore, S.A. and Darbro, B.W. and Wallrath, L.L.	
Annals of Clinical and Translational Neurology	
Volume 12, Issue 6 06/01/2025, Page(s) 1302-1308DOI: 10.1002/acn3.70002	
UDP-glucose dehydrogenase variants cause dystroglycanopathy	
Authors: Reelfs A.M., Stephan C.M., Czech T.M., Cox M.O., Joseph S., Darbro B.W., Moore S.A., Campbell K.P., Mathews K.D.	

Faculty publication count:2

DAVIS, JAMES M

Microbiology and Molecular Biology Reviews Mmbr	Orcid Source: Crossref
Volume 89, Issue 4 12/18/2025, Page(s) e0007825DOI: 10.1128/mmbr.00078-25	
Reconsidering the blood-brain barrier: histopathology and microanatomy of cryptococcal CNS infection	
Authors: Sorrell T.C., Davis J.M.	
Microbiology Spectrum	Orcid Source: Crossref
Volume 13, Issue 9 09/01/2025, Page(s) DOI: 10.1128/spectrum.01398-25	
Ada2 acts upstream of Pdr802 in regulating macrophage-enhanced virulence of Cryptococcus neoformans	
Authors: Cernohous T.J., Ristow L.C., Stamnes M.A., Davis J.M.	

Faculty publication count:5

DEVANAGONDI, RAJIV

Jacc Case Reports	
Volume 30, Issue 14 06/11/2025, Page(s) DOI: 10.1016/j.jaccas.2025.103620	
Right Ventricle Myxoma Masquerading as a Thrombus in a Pediatric Patient	
Authors: Rao N., Rao N., Alfieris G., Prendergast C., Devanagondi R.	
Heartrhythm Case Reports	
Volume 11, Issue 11 11/01/2025, Page(s) 1131-1136DOI: 10.1016/j.hrcr.2025.08.006	
Transvenous endocardial conduction system pacing in patients with a Fontan operation	
Authors: Hale B.W., Devanagondi R., Aldoss O., Olson M.D., Law I.H.	
Jacc Case Reports	
Volume 30, Issue 14 06/11/2025, Page(s) DOI: 10.1016/j.jaccas.2025.103622	
A Case of Complete Functional Myocardial Regeneration in a Human Neonate	
Authors: Gur J., Devanagondi R., Pratt R., Smith F., Mandell J., Martin S., Porter G.A.	

Early Human Development

Volume 209, Issue 10/01/2025, Page(s) DOI: 10.1016/j.earlhumdev.2025.106342

The effectiveness of pulmonary hypertension screening in infants born preterm

Authors: Vachon S., Devanagondi R., Dylag A., Wang H., Pryhuber G.

Circulation Cardiovascular Interventions

Volume 18, Issue 3 03/01/2025, Page(s) e014243DOI: 10.1161/CIRCINTERVENTIONS.124.014243

Hybrid Versus Percutaneous Left Atrial Decompression in Infants With Hypoplastic Left Heart Variants and an Intact or Highly Restrictive Atrial Septum: A Multicenter PICES Study

Authors: Averin K., Seckeler M.D., Bauser-Heaton H., Schwartz M.C., Tannous P., Seaman C., Whiteside W., Nicholson G.T., Patel P.M., Gordon B.M., Romans R.A., Devanagondi R., Herbert C.E., Batlivala S.P., Boe B., Hiremath G., Zampi J.D.

Faculty publication count:11

DICKENS, DAVID

Blood

Volume 146, Issue 4 07/24/2025, Page(s) 437-455DOI: 10.1182/blood.2024026655

Project EVOLVE: an international analysis of postimmunotherapy lineage switch, an emergent form of relapse in leukemia

Authors: Silbert S.K., Rankin A.W., Hoang C.N., Semchenkova A., Myers R.M., Zerkalenkova E., Wang H.-W., Kovach A.E., Yuan C.M., Delgado Colon D., Vasseur L., Bataller A., John S., Utley Lyons K., Friedes B., Alonso-Saladrigues A., Abdel-Azim H., Balducci E., Aljudi A.A., Balsat M., Biery D.N., Chamdin A., Chang B.H., Cuevo R.S., De Moerloose B., Dickens D.S., Duffner U., Duployez N., El Chaer F., Elliott M.A., Escherich G., Fernandes S., Fitzjohn M.R., Gahvari Z., Grupp S.A., He R.R., Harrison C., Hergott C.B., Hsieh E.M., Kim A.S., Kuo D.J., Larson D.P., Lee B.J., Leguay T., Lindsley R.C., Mangaonkar A.A., Mezger K., Pacentia H.L., Pan J., Provost M., Puri L., Raikar S.S., Martinez A., Bristol I., Murphy K., Reiman L., Redell M., Reed K., Roth-Guepin G., Rubinstein J., Savasan S., Schafernack K., Stevens A., Talleur A., Torres Carapia N., Vargaftig J., Vatsayan A., Wolf M., Zhao L., Rives S., Fabrizio V.A., Sasaki K., Aldoss I., Boissel N., Rheingold S.R., Davis K.L., Ghorashian S., Jacoby E., Popov A., Lamble A.J., Shah N.N.

JCO Oncology Practice

Orcid Source: Crossref

Volume 21, Issue 7 07/01/2025, Page(s) 1017-1023DOI: 10.1200/OP-24-00794

Feasibility of Multi-Institutional Data Collection for Medication Prior Authorization in Pediatric Oncology

Authors: Dickens D.S., Juhl K., Bennett P., Sullivan M., Mancuso A., Parsons S.K., Pollock B.H.

Authorea

Orcid Source: Crossref

Volume , Issue 11/17/2025, Page(s) DOI: 10.22541/au.176339179.99141503/v1

P-Value

Authors: David Dickens

JCO Oncology Practice

Volume , Issue 01/01/2025, Page(s) DOI: 10.1200/OP-25-00244

Factors Associated With Symptom Burden Among Pediatric Patients With Cancer

Authors: Yan A.P., Dupuis L.L., Aftandilian C., Agarwal V., Baggott C., Beauchemin M.P., Bradfield S.M., Cannone D., Caywood E.H., Crellin-Parsons N., Demedis J., Dickens D., Esbenshade A.J., Freyer D.R., Grimes A.C., Kelly K.M., King A.A., Klesges L.M., Kyono W., Nagasubramanian R., Orgel E., Orsey A.D., Roth M.E., Sherani F., Vettese E., Walsh A., Woods-Swofford W., Yu L.C., Tomlinson G.A., Sung L.

Blood

Volume 146, Issue 9 08/28/2025, Page(s) 1065-1077DOI: 10.1182/blood.2025028357

Menin inhibition with revumenib for NPM1-mutated relapsed or refractory acute myeloid leukemia: the AUGMENT-101 study

Authors: Arellano M.L., Thirman M.J., DiPersio J.F., Heiblig M., Stein E.M., Schuh A.C., Zucenka A., de Botton S., Grove C.S., Mannis G.N., Papayannidis C., Perl A.E., Issa G.C., Aldoss I., Bajel A., Dickens D.S., Kuhn M.W.M., Mantzaris I., Raffoux E., Traer E., Amitai I., Dohner H., Greco C., Kovacsovics T., McMahon C.M., Montesinos P., Pigneux A., Shami P.J., Stone R.M., Wolach O., Harpel J.G., Chudnovsky Y., Yu L., Bagley R.G., Smith A.R., Blachly J.S.

Pediatric Blood and Cancer

Orclد Source: Crossref

Volume 72, Issue 3 03/01/2025, Page(s) DOI: 10.1002/pbc.31514

Management of Philadelphia Chromosome-Positive B-Lymphoblastic Leukemia Diagnosed in an Infant

Authors: Zimmerman J.A.O., Cleppe J., Dickens D.S.

Cancer Nursing

Orclد Source: Web of Science
Researcher Profile Sync

Volume 48, Issue 4 07/01/2025, Page(s) E275-E287DOI: 10.1097/NCC.0000000000001343

Development and Validation of a Ready-to-Talk Measure for Use in Adolescents and Young Adults Living With Advanced Cancer

Authors: Bell C.J., Spruit J.L., Deatrick J.A., Weaver M.S., Dickens D.S., Hinds P.S., Kavanaugh K.L.

Journal of Clinical Oncology

Orclد Source: Crossref

Volume 43, Issue 1 01/01/2025, Page(s) 75-84DOI: 10.1200/JCO.24.00826

Menin Inhibition With Revumenib for KMT2A -Rearranged Relapsed or Refractory Acute Leukemia (AUGMENT-101)

Authors: Issa G.C., Aldoss I., Thirman M.J., DiPersio J., Arellano M., Blachly J.S., Mannis G.N., Perl A., Dickens D.S., McMahon C.M., Traer E., Zwaan C.M., Grove C.S., Stone R., Shami P.J., Mantzaris I., Greenwood M., Shukla N., Cuglievan B., Kovacsovics T., Gu Y., Bagley R.G., Madigan K., Chudnovsky Y., Van Nguyen H., McNeer N., Stein E.M.

Comprehensive Physiology

Volume 15, Issue 5 10/01/2025, Page(s) e70037DOI: 10.1002/cph4.70037

Cancer and Post-Therapy Cardiotoxicity Risk in Adolescents, Young Adults, and Adults With Down Syndrome

Authors: Buckman M.A., Vasileva A., Jedlicka C.R., Kalra H., Vasilyev M., Dickens D.S., Tomasson M.H., Bates M.L.

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Volume 9, Issue 3 06/01/2025, Page(s) DOI: 10.1093/jncics/pkaf033	
Guideline-concordant treatment among adolescents and young adults with acute lymphoblastic leukemia	
Authors: Wolfson J.A., Grimes A.C., Nuno M.M., Ramakrishnan S., Dickens D.S., Roth M.E., Woods W., Adams K.S., Alabi T., Beauchemin M., Levine J.M., Scialla M., Boayue K.B., Kerber C.L., Ponce O., Vargas S., Chang G.J., Stock W., Hershman D., Curran E., Advani A., O'Dwyer K., Luger S., Liu J.J., Freyer D.R., Sung L., Parsons S.K.	
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A soaring price, a silent fight: Thioguanine portends new access barriers to life-saving treatments for children with cancer	
Authors: Dickens D.S., Cleppe J.	

Faculty publication count:3

EBACH, DAWN RENAE

Crohn S and Colitis 360	
Volume 7, Issue 3 07/01/2025, Page(s) DOI: 10.1093/crocol/otaf050	
Therapeutic Drug Monitoring in Pediatric Inflammatory Bowel Disease: A Nationwide Survey of Anti-TNF Therapy Practices, Attitudes, and Barriers	
Authors: Colman R.J., Dotson J.L., Mock M., Sandberg K., Saeed S., Margolis P., Dhaliwal J., Strople J., Russell G., Rountree C., Hoffenberg E.J., Ammoury R., Bass J.A., Jester T., Hellmann J., Minar P., Linville T., Boyle B., Dorsey J., del Rosario F., Sockolow R., Lazare F., Baron H., Leibowitz I., Colson S.B., Suskind D., Elawad M., Samson C., Sullivan J., Ebach D.R., Adler J., Wali P., Yeung K.J.A.	
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Low Anti-Tumor Necrosis Factor Levels during Maintenance Phase Are Associated with Treatment Failure in Children with Crohn's Disease	
Authors: Moses J., Adler J., Saeed S.A., Firestone A.M., Galanko J.A., Ammoury R.F., Bass D.M., Bass J.A., Bastidas M., Benkov K.J., Bousvaros A., Cabrera J.M., Chun K.Y., Dorsey J.M., Ebach D.R., Gulati A.S., Herfarth H.H., Ivanova A., Jester T.W., Kaplan J.L., Kusek M.E., Leibowitz I.H., Linville T.M., Margolis P.A., Minar P., Molle-Rios Z., Niklinska-Schirtz B.J., Olano K.K., Osaba L., Palomo P.J., Pashankar D.S., Pitch L., Samson C.M., Sandberg K.C., Steiner S.J., Strople J.A., Sullivan J.S., Tung J., Wali P., Wohl D.A., Zikry M., Boyle B.M., Kappelman M.D.	
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Faculty publication count:3

EL-SHANTI, HATEM

Genes	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 16, Issue 4 04/01/2025, Page(s) DOI: 10.3390/genes16040459	
Loose Anagen Hair Associated with Woolly Hair Caused by a Heterozygous, Intronic KRT71 Variant	
Authors: Phillippi E., Melo M., Messingham K.N., El-Shanti H.	
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Heterozygous KRT32 variant is responsible for autosomal dominant loose anagen hair syndrome	
Authors: Melo M., Phillippi E., Moninger T., Stille L.J., Foxx K., Darbro B., Messingham K.N., Sander E.A., El-Shanti H.	
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Guided management of familial Mediterranean fever	
Authors: El-Shanti H.	

Faculty publication count:13

FERGUSON, POLLY JOAN

Arthritis and Rheumatology
Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/art.43137
EULAR/American College of Rheumatology Classification Criteria for Pediatric Chronic Nonbacterial Osteomyelitis
Authors: Zhao, Y. and Oliver, M.S. and Schnabel, A. and Wu, E.Y. and Wang, Z. and Marino, A. and Aguiar, C.L. and Akikusa, J.D. and Akca, U.K. and Almeida, B. and Appenzeller, S. and Balay-Dustrude, E. and Basaran, O. and Basiaga, M.L. and Bilginer, Y. and Cabral, D.A. and Capponi, M. and Donaldson, N. and Egeli, B.H. and Fox, E.J. and Insalaco, A. and Iyer, R.S. and Jansson, A.F. and Kostik, I. and Kostik, M. and Kovalick, L.K. and Kozu, K.T. and Lapidus, S.K. and Lee, T.C. and Lenert, A. and Mahmood, K. and Marrani, E. and Mosa, D.M. and Muse, I. and Mushkin, A. and Nowicki, K.D. and Nuruzzaman, F. and Onel, K. and Pardeo, M. and Pham, T.S. and Potts, L. and Ramanan, A.V. and Ravelli, A. and Rogers, N.D. and Grim, A.W. and Romano, M. and Rosenwasser, N. and Sato, T.S. and Simonini, G. and Soep, J.B. and Stern, S.M. and Strauss, T. and Kohli, A.T. and Theos, A.C. and Tucker, L.B. and Vogel, L.F. and Yasin, S. and Wong, S.C. and Bouchalova, K. and Hendry, A.M. and Cain, K.C. and Girschick, H.J. and Dedeoglu, F. and Hedrich, C.M. and Laxer, R.M. and Ferguson, P.J. and Naden, R. and Ozen, S
Journal of Clinical Investigation
Volume 135, Issue 12 06/16/2025, Page(s) DOI: 10.1172/JCI183393
Gestational hypertension increases risk of seizures in children and mice
Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G

Arthritis Care and Research

Volume 77, Issue 1 01/01/2025, Page(s) 38-49DOI: 10.1002/acr.25443

Racial Disparities and Achievement of the Low Lupus Disease Activity State: A CARRA Registry Study

Authors: Soulsby W.D., Olveda R., He J., Berbert L., Weller E., Barbour K.E., Greenlund K.J., Schanberg L.E., von Scheven E., Hersh A., Son M.B.F., Chang J., Knight A., Aamir R., Abulaban K., Adams A., Aguiar Lapsia C., Akinsete A., Akoghlarian S., Al Manaa M., AlBijadi A., Allenspach E., Almutairi A., Alperin R., Amarilyo G., Ambler W., Amoroso M., Angeles-Han S., Ardoin S., Armendariz S., Asfaw L., Aviran Dagan N., Bacha C., Balboni I., Balevic S., Ballinger S., Baluta S., Barillas-Arias L., Basiaga M., Baszis K., Baxter S., Becker M., Begezda A., Behrens E., Beil E., Benseler S., Bermudez-Santiago L., Bernal W., Bigley T., Bingham C., Binstadt B., Black C., Blackmon B., Blakley M., Bohnsack J., Boneparth A., Bradfield H., Bridges J., Brooks E., Brothers M., Brunner H., Buckley L., Buckley M., Buckley M., Bukulmez H., Bullock D., Canna S., Cannon L., Canny S., Cartwright V., Cassidy E., Castro D., Chalom E., Chang J., Chang M., Chang J., Chang-Hoftman A., Chen A., Chiraseveenuprapund P., Ciaglia K., Co D., Cohen E., Collinge J., Conlon H., Connor R., Cook K., Cooper A., Cooper J., Corbin K., Correll C., Cron R., Curry M., Dalrymple A., Datyner E., Davis T., De Ranieri D., Dean J., DeCoste C., Dedeoglu F., DeGuzman M., Delnay N., DeSantis E., Devine R., Dhalla M., Dhanrajani A., Dissanayake D., Dizon B., Drapeau N., Drew J., Driest K., Du Q., Duncan E., Dunnock K., Durkee D., Dvergsten J., Eberhard A., Ede K., Edelheit B., Edens C., El Tal T., Elder M., Elzaki Y., Fadrhonc S., Failing C., Fair D., Favier L., Feldman B., Fennell J., Ferguson P., Ferguson I., Figueroa C., Flanagan E., Fogel L., Fox E., Fox M., Franklin L., Fuhlbrigge R., Fuller J., Furey M., Futch-West T., Gagne S., Gennaro V., Gerstbacher D., Gilbert M., Gironella A., Glaser D., Goh I., Goldsmith D., Gorry S., Goswami N., Gottlieb B., Graham T., Grevich S., Griffin T., Grim A., Grom A., Guevara M., Hahn T., Halyabar O., Hamda Natur M., Hammelev E., Hammond T., Harel L., Harris J., Harry O., Hausmann J., Hay A., Hays K., Hayward K., Henderson L., Henrickson M., Hersh A., Hickey K., Hiraki L., Hiskey M., Hobday P., Hoffart C., Holland M., Hollander M., Hong S., Horton D., Horwitz M., Hsu J., Huber A., Huberts A., Huggins J., Huie L., Hui-Yuen J., Ibarra M., Imlay A., Imundo L., Inman C., Jackson A., James K., Janow G., Jared S., Jiang Y., Johnson L., Johnson N., Jones J., Kafisheh D., Kahn P., Kaidar K., Kasinathan S., Kaur R., Kessler E., Kienzle B., Kim S., Kimura Y., Kingsbury D., Kitcharoensakkul M., Klausmeier T., Klein K., Klein-Gitelman M., Knight A., Kovalick L., Kramer S., Kremer C., Kudas O., LaFlam T., Lang B., Lapidus S., Lapin B., Lasky A., Lawler C., Lawson E., Laxer R., Lee P., Lee P., Lee T., Lee A., Leisinger E., Lentini L., Lerman M., Levinsky Y., Levy D., Li S., Lieberman S., Lim L., Limenis E., Lin C., Ling N., Lionetti G., Livny R., Lloyd M., Lo M., Long A., Lopez-Pena M., Lovell D., Luca N., Lvovich S., Lytch A., Ma M., Machado A., MacMahon J., Madison J., Mannion M., Manos C., Mansfield L., Marston B., Mason T., Matchett D., McAllister L., McBrearty K., McColl J., McCurdy D., McDaniels K., McDonald J., Meidan E., Mellins E., Mian Z., Miettunen P., Miller M., Milojevic D., Mitacek R., Modica R., Mohan S., Moore T., Moore K., Moorthy L., Moreno J., Morgan E., Moyer A., Murante B., Murphy A., Muscal E., Mwizerwa O., Najafi A., Nanda K., Nasah N., Nassi L., Nativ S., Natter M., Nearanz K., Neely J., Newhall L., Nguyen A., Nigrovic P., Nocton J., Nolan B., Nowicki K., Oakes R., Oberle E., Ogbonnaya-Whittesley S., Ogbu E., Oliver M., Olveda R., Onel K., Orandi A., Padam J., Paller A., Pan N., Pandya J., Panupattanapong S., Pappo Toledano A., Parsons A., Patel J., Patel P., Patrick A., Patrizi S., Paul S., Perfetto J., Perron M., Peskin M., Ponder L., Pooni R., Prahalad S., Pupilava B., Quinlan-Waters M., Rabinovich C., Rafko J., Rahimi H., Rampone K., Ramsey S., Randell R., Ray L., Reed A., Reed A., Reid H., Reiff D., Richins S., Riebschleger M., Rife E., Riordan M., Riskalla M., Robinson A., Robinson L., Rodgers L., Rodriguez M., Rogers D., Ronis T., Rosado A., Rosenkranz M., Rosenwasser N., Rothermel H., Rothman D., Rothschild E., Roth-Wojcicki E., Roustev-Stevens K., Rubinstein T., Rupp J., Ruth N., Sabbagh S., Sadun R., Santiago L., Saper V., Sarkissian A., Scalzi L., Schahn J., Schikler K., Schlefman A., Schmeling H., Schmitt E., Schneider R., Schulert G., Schultz K., Schutt C., Seper C., Sheets R., Shehab A., Sheno S., Sherman M., Shirley J., Shishov M., Siegel D., Singer N., Sivaraman V., Sloan E., Smith C., Smith J., Smitherman E., Soep J., Son M.B., Sosna D., Spencer C., Spiegel L., Spitznagle J., Srinivasalu H., Stapp H., Steigerwald K., Stephens A., Sterba Rakovchik Y., Stern S., Stevens B., Stevenson R., Stewart K., Stewart W., Stingl C., Stoll M., Stringer E., Sule S., Sullivan J., Sundel R., Sutter M., Swaffar C., Swayne N., Syed R., Symington T., Syverson G., Szymanski A.,

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Pediatric Rheumatology

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Disease activity at two consecutive registry visits and subsequent medication escalation for patients with juvenile idiopathic arthritis in the CARRA registry

Authors: Aswani M.S., Hearld K.R., Timmerman L., Curtis J.R., Zic C., Zhu A., Zheng Z., Zhao Y.D., Zhang Y.J., Zeft A., Yomogida K., Yeung R., Yalcindag A., Wu E., Wright T., Woolnough L., Wooldridge S., Wong S., Williams C., Widrick K., Westheuser V., Wershba E., Weiss P., Weiss J., Waterfield M., Walters H., Wallgren S., Walker B., Wakefield S., Wahezi D., Wagner-Weiner L., Vora S., von Scheven E., Verstegen R., Verbsky J., Vega-Fernandez P., Vasquez N., Varghese C., Vandenbergen S., Van Mater H., Vallee A., Valdovinos R., Valcarcel T., Twilt M., Twachtman-Bassett J., Tsin C., Tse T., Tse S., Treemarcki E., Toth M., Tory H., Torok K., Toib D., Todd C., Ting T., Timmerman L., Thomas N., Thomas L., Thomas B., Thieroff G., Theisen A., Thakurdeen T., Teshler M., Taxter A., Tarvin S., Tanner T., Taneja A., Tambralli A., Tal R., Taber S., Szymanski A.M., Syverson G., Symington T., Swayne N., Saffar C., Sutter M., Sundel R., Sullivan J., Sule S., Stringer E., Stoll M., Stingl C., Stevenson R., Stevens B., Stern S., Rakovchik Y.S., Stephens A., Stapp H., Srinivasalu H., Spitznagle J., Spiegel L., Spencer C., Son M.B., Soep J., Smitherman E., Smith J., Smith C., Sloan E., Sivaraman V., Singer N., Shishov M., Shirley J., Sherman M., Shenoi S., Shehab A., Sheets R., Shaham B., Seper C., Schutt C., Schulert G., Schmitt E., Schmeling H., Schlichting B., Schlefman A., Schikler K., Schahn J., Scalzi L., Sarkissian A., Saper V., Santiago L., Sadun R., Sabbagh S., Ruth N., Rubinstein T., Stevens K.R., Rothschild E., Rothman D., Rothermel H., Rosenwasser N., Rosenkranz M., Rosado A., Ronis T., Rogers D., Rodriguez M., Rodgers L., Robinson L., Robinson A., Riskalla M., Rife E., Riebschleger M., Richard B., Reyhan I., Reiff D., Reid H., Reed A., Reed A., Ray L., Randell R., Ramsey S., Rahimi H., Rafko J., Quinlan-Waters M., Prahalad S., Pooni R., Ponder L., Pinotti C., Peskin M., Perron M., Perfetto J., Paul S., Patrizi S., Patrick A., Patel P., Patel J., Toledano A.P., Panupattanapong S., Pandya J., Pan N., Padam J., Orandi A., Onel K., Olveda R., Oliver M., Ogbu E., Ogbonnaya-Whittesley S., Oberle E., Oakes R., Nowicki K., Nowakowski A., Nolan B., Nocton J., Nigrovic P., Nguyen A., Newhall L., Neely J., Natter M., Nativ S., Nassi L., Nanda K., Najafi A., Mwizerwa O., Muscal E., Murphy A., Murante B., Moyer A., Morgan E., Moreno J., Moorthy L., Moore T., Moore K., Mohan S., Modica R., Mitacek R., Milojevic D., Miller M., Miettunen P., Mian Z., Mellins E., Meidan E., McIntosh L., McDonald J., McDaniels K., McCurdy D., McBrearty K., McAllister L., Matossian S., Mason T., Marzan K., Marston B., Mansfield L., Manos C., Mannion M., Madison J., MacMahon J., Machado A., Ma M., Lytch A., Lvovich S., Lovell D., Lopez-Pena M., Long A., Lo M., Livny R., Lionetti G., Ling N., Lin C., Limenis E., Lim L., Lieberman S., Li S., Levy D., Levinsky Y., Lerman M., Lentini L., Leisinger E., Lee T., Lee P., Lee P., Lee A., Laxer R., Lawson E., Lasky A., Lapin B., Lapidus S., Lang B., LaFlam T., Kremer C., Krajewski D., Kovalick L., Knight A., Klein-Gitelman M., Klein K., Klauss J., Kitcharoensakkul M., Kingsbury D., Kimura Y., Kim S., Kienzle B., Kessler E., Kaur R., Kasinathan S., Kaidar K., Kafisheh D., Jones J., Johnson N., Johnson L., Jiang Y., Janow G., James K., Jackson A., Inman C., Imundo L., Imlay A., Ibarra M., Hui-Yuen J., Huggins J., Huber A., Hsu J., Horton D., Hong S., Hollander M., Holland M.J., Hoffart C., Hobday P., Hiskey M., Hiraki L., Hersh A., Henrickson M., Henderson L., Hayward K., Hays K., Hay A., Hausmann J., Harry O., Harris J., Haro S., Hammond T., Hammelev E., Halyabar O., Hahn T., Guzman L., Guevara M., Grom A., Grim A., Griffin T., Grelich S., Graham T., Gottlieb B., Goswami N., Gorry S., Goh I., Glaser D., Gironella A.C., Gilbert M., Gerstbacher D., Geiszler M., Gagne S., Futch-West T., Fuller J., Fuhlbrigge R., Franklin L., Fox M., Fox E., Fogel L., Flanagan E., Figueroa C., Ferguson P., Ferguson I., Fennell J., Feldman B., Favier L., Fair D., Failing C., Elzaki Y., Elder M.,

Edens C., Edelheit B., Ede K., Eberhard A., Dvergsten J., Durkee D., Dunnock K., Duncan E., Du Q., Driest K., Drew J., Dizon B., Dissanayake D., Dhanrajani A., Dhalla M., Devine R., DeSantis E.L., Delnay N., DeGuzman M., Dedeoglu F., DeCoste C., Dean J., De Ranieri D., Davis T., Datyner E., Dalrymple A., Dagci A., Curry M., Cron R., Correll C., Corbin K., Cooper J., Cooper A., Cook K., Connor R., Cohen E., Co D., Cidon M., Ciaglia K., Chiraseveenuprapund P., Chen A., Chang-Hoftman A., Chang M., Chang J., Chang J., Chalom E., Cartwright V., Canny S., Cannon L., Canna S., Cancino A., Bullock D., Bukulmez H., Buckley M., Buckley M., Buckley L., Brunner H., Brown D., Brothers M., Brooks E., Bridges J., Bradfield H., Boneparth A., Bohnsack J., Blakley M., Blackmon B., Black C., Binstadt B., Bingham C., Bigley T., Bernal W., BermudezSantiago L., Benseler S., Benham H., Bell-Brunson H., Beil E., Begezda A., Becker M., Baszis K., Basiaga M., Barillas-Arias L., Baluta S., Ballinger S., Balevic S., Balboni I., Dagan N.A., Armendariz S., Ardoin S., Angeles-Han S., Amoruso M., Amarilio G., Alpizar M., Allenspach E., AlBijadi A., Akoghlanian S., Ahmed H., Lapsia C.A., Adams A., Abulaban K., Aamir R.

Journal of Rheumatology

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Quality of Life in Adult Patients With SAPHO Syndrome and Chronic Nonbacterial Osteomyelitis, and Comparison to Chronic Rheumatic and Inflammatory Diseases

Authors: Lenert A and Thomason J and Smith MH and Abodeely H and Hong SD and Kremer CE and Lenert PS and Sato TS and Hansmann S and Oliver M and Zhao YD and Templin J and Vaughan-Sarrazin M and Ferguson PJ

Journal of Clinical Rheumatology

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Accuracy and Performance Characteristics of Administrative Codes for the Diagnosis of Autoinflammatory Syndromes: A Discovery and Validation Study

Authors: Lee S., Kim S., Segerstrom S., Ferguson P.J., Lenert A.

Pediatric Rheumatology

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Long-term safety of canakinumab in patients with systemic juvenile idiopathic arthritis: 5-year results from the Childhood Arthritis and Rheumatology Research Alliance (CARRA) registry

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ACR Open Rheumatology

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Effect of an Electronic Pill Bottle on Hydroxychloroquine Adherence in Pediatric Lupus: Results of a Novel Direct-to-Family Pilot Trial

Authors: Randell R.L., Schanberg L.E., Beard C., Phillips T., Hornik C.P., Cohen-Wolkowicz M., Rubinstein T., Vasquez N., Wahezi D., Tanner T., Peskin M., Rothschild E., Perfetto J., Guzman L., Buckley L., Patrick A., Datyner E., Blackmon B., Graham T., Henderson L., Lo M., Lee P., Sundel R., Meidan E., Halyabar O., Nigrovic P., Son M.B., Hausmann J., McBrearty K., Cohen E., Chang M., Chang J., Dedeoglu F., Cidon M., Reyhan I., Haro S., Shaham B., Cancino A., Brown D., Marzan K., Weiss P., Lerman M., Moreno J., Canna S., Devine R., Torok K., Rosenkranz M., Patel J., Stapp H., Kienzle B., Newhall L., Klein-Gitelman M., Miller M., Hiskey M., Nolan B., Amoroso M., De Ranieri D., Patel P., Lytch A., Cooper A., Holland M.J., Favier L., Fox E., Ibarra M., Hoffart C., Jones J., Harris J., Srinivasalu H., Connor R., Sule S., Ronis T., Ogbonnaya-Whittesley S., Dizon B., Sherman M., Dunnock K., Angeles-Han S., Vega-Fernandez P., Quinlan-Waters M., Brunner H., Schulert G., Grom A., Henrickson M., Huggins J., Lovell D., Ting T., Ogbu E., Zeft A., Robinson A., Brooks E., Panupattanapong S., Parsons A., Edelheit B., Lapin B., Twachtman-Bassett J., Tory H., Fennell J., Jiang Y., Rodgers L., Swaffar C., Reed A., Dvergsten J., Van Mater H., Randell R., Becker M., Buckley M., Balevic S., Sadun R., Manos C., Taneja A., Prahalad S., Ponder L., Rouster-Stevens K., Flanagan E., Zhang Y.J., Davis T., Yalcindag A., Duncan E., Ballinger S., Blakley M., Tarvin S., Oliver M., Rodriguez M., Stevens B., Lapidus S., Weiss J., Janow G., Kimura Y., Li S., Nowakowski A., Gironella A.C., Kingsbury D., Cartwright V., Lasky A., Basiaga M., Mason T., Orandi A., Johnson B., Hammelev E., Fair D., Sabbagh S., Nocton J., Verbsky J., Williams C., Ruth N., Gilbert M., Wakefield S., Thakurdeen T., Boneparth A., Imundo L., Sivaraman V., Oberle E., Driest K., Thomas B., Drew J., Ardoin S., Akoghlanian S., Taxter A., Gagne S., Hammond T., Kahn P., Alperin R., Chang J., Chiraseveenuprapund P., Sheets R., Bukulmez H., Singer N., Aamir R., Horton D., Varghese C., Moorthy L., Chalom E., Alpizar M., Imlay A., Dalrymple A., Moore T., Thieroff G., Theisen A., Gottlieb B., Eberhard A., Walters H., Hui-Yuen J., Lee P., Mian Z., Thomas L., Machado A., Zhao Y.D., Geiszler M., Spitznagle J., Allenspach E., Grevich S., Rosenwasser N., Wong S., Canny S., Morgan E., Hayward K., Nanda K., Shenoi S., Lvovich S., Toib D., Kasinathan S., Najafi A., Padam J., Moyer A., Pooni R., Patrizi S., Tsin C., Ma M., Saper V., Mellins E., Hsu J., Zhu A., Balboni I., Du Q., Gerstbacher D., Lee T., Curry M., DeGuzman M., Muscal E., Guevara M., Beil E., Yomogida K., Kitcharoensakkul M., Seper C., Schmitt E., Bigley T., Fogel L., McDaniels K., Baszis K., Cron R., Stoll M., Reed A., McAllister L., Timmerman L., Smitherman E., Mannion M., Reiff D., Bridges J., Smith C., Rife E., Walker B., Valdovinos R., Lionetti G., Nguyen A., LaFlam T., Olveda R., Zheng Z., Kim S., Neely J., Valcarcel T., Waterfield M., Ling N., Bernal W., Lawson E., von Scheven E., Zic C., Wagner-Weiner L., Tesher M., Edens C., McDonald J., Mitacek R., Oakes R., Perron M., Nowicki K., Cooper J., Reid H., Shirley J., Sutter M., Soep J., Moore K., Fuhlbrigge R., Lin C., Kremer C., Lieberman S., Hong S., Ferguson P., Leisinger E., Schikler K., Klein K., Sullivan J., Correll C., Riskalla M., Binstadt B., Hobday P., Bullock D., Kramer S., Wright T., Nassi L., Fuller J., Bradfield H., Armendariz S., Ciaglia K., Franklin L., Sloan E., Wallgren S., Treemarcki E., James K., Inman C., Hersh A., Stern S., Bohnsack J., Durkee D., Smith J., Co D., Dean J., McIntosh L., Loeffler K., Hollander M., Black C., Jackson A., Riebschleger M., Mohan S., Madison J., Raffko J., Vandenbergen S., Murphy A., Tambralli A., Dagci A., Matossian S., Grim A., McCurdy D., Chang-Hoffman A., Stephens A., Robinson L., Mansfield L., Onel K., Taber S., Adams A., Pan N., Pandya J., Klauss J., Swayne N., Griffin T., Vora S., Nativ S., Paul S., DeSantis E.L., Fox M., BarillasArias L., Lopez-Pena M., Bermudez-Santiago L., Figueroa C., Kafisheh D., Woolnough L., Bell-Brunson H., Lentini L., Elder M., Modica R., Delnay N., Cook K., Rogers D., Rothermel H., Rothman D., Natter M., Waite H.M., Shishov M., Wershba E., Ede K., Goswami N., Gorry S., Cannon L., Joshi S., Sarkissian A., Kovalick L., Wu E., Ferguson I., Glaser D., Corbin K., Harry O., Donaldson B., Hay A., Sterba Rakovchik Y., Lee A., Rosado A., Hahn T., Bingham C., Hays K., Begezda A., Scalzi L., Buckley M., Abulaban K., Kessler E., Symington T., Krajewski D., Stingl C., Futch-West T., Wooldridge S., Toth M., Syverson G., Schahn J., Failing C., Milojevic D., Santiago L., Schlefman A., Szymanski A.M., Brothers M., Lapsia C.A., Todd C., Johnson L., Elzaki Y., Dhanrajani A., Spencer C., Ray L., Widrick K., Marston B., Rahimi H., Vallee A., Murante B., Long A., Schutt C., Baluta S., DeCoste C., Westheuser V., Ramsey S., Stringer E., Huber A., Lang B., Johnson

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Seminars in Arthritis and Rheumatism

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Identifying domains for CNO and SAPHO: A scoping review to create domains from existing outcomes by the OMERACT CNO and SAPHO working group

Authors: Oliver M., Nuruzzaman F., Lenert A., Jayatilleke A., Theos A., Palmou-Fontana N., Skinner A., Twilt M., Wu E.Y., Aguiar C., Shah S., Romano M., Li S., Lapidus S., King J., Gerber S., Welc B., Bergstrom L., Fox E., Hollander M., Simonini G., Alsaleem A., Chan K.K., Laxer R., Onel K., Ozen S., Dedeoglu F., Ferguson P., Helliwell P., Shea B., Hedrich C., Akikusa J., Mease P., Zhao Y.

Arthritis and Rheumatology

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Three-Year Outcomes and Latent Class Trajectory Analysis of the Childhood Arthritis and Rheumatology Research Alliance Polyarticular JIA Consensus Treatment Plans Study

Authors: Ringold S., Ong M.-S., Tomlinson G., Natter M.D., Schanberg L.E., Del Gaizo V., Feldman B.M., Murphy K.L., Amir R., Abulaban K., Adams A., Agbayani R., Lapsia C.A., Ahmed H., Akoghlianian S., AlBijadi A., Allenspach E., Alpizar M., Amarilyo G., Ambler W., Amoroso M., Anderson E., Angeles-Hahn S., Ardoin S., Armendariz S., Dagan N.A., Balboni I., Balevic S., Ballenger L., Ballinger S., Balmuri N., Baluta S., Barbar-Smiley F., Barillas-Arias L., Basiaga M., Baszis K., Becker M., Begezda A., Beil E., Bell-Brunson H., Benham H., Benseler S., Bermudez-Santiago L., Bernal W., Beukelman T., Bigley T., Bingham C., Binstadt B., Black C., Blackmon B., Blakley M., Bohnsack J., Boneparth A., Bradfield H., Bridges J., Brooks E., Brothers M., Brown A., Brown D., Brunner H., Buckley L., Buckley M., Buckley M., Bukulmez H., Bullock D., Cancino A., Cameron B., Canna S., Cannon L., Canny S., Cartwright V., Cassidy E., Chalom E., Chang I., Chang J., Chang J., Chang M., Chang-Hoftman A., Chauhan V., Chen A., Chinn T., Chiraseveenuprapund P., Ciaglia K., Cidon M., Co D., Cohen E., Connor R., Cook K., Cooper A., Cooper J., Corbin K., Correll C., Cron R., Curiel-Duran L., Curry M., Dagci A., Dalrymple A., Datyner E., Davis A., Davis T., De Ranieri D., Dean J., DeCoste C., Dedeoglu F., DeGuzman M., Delnay N., Dempsey V., DeSantis E., Devine R., Dhalla M., Dhanrajani A., Dingle J., Dissanayake D., Dizon B., Dowling J., Drew J., Driest K., Du Q., Durkee D., Dvergsten J., Eberhard A., Eckert M., Ede K., Edelheit B., Edens C., Elder M., Elzaki Y., Fadrhonc S., Failing C., Fair D., Favier L., Feldman B., Fennell J., Ferguson I., Ferguson P., Fields K., Figuerosa C., Flanagan E., Fleming C., Fogel L., Fox E., Fox M., Franklin L., Fuhlbrigge R., Fuller J., Futch-West T., Gagne S., Geiszler M., Gerstbacher D., Gilbert M., Gillispie-Taylor M., Gironella A.C., Glaser D., Goh I., Gorry S., Goswami N., Gotte A., Gottlieb B., Graham T., Grevich S., Griffin T., Grim A., Grom A., Guevara M., Guittar P., Guzman L., Guzman M., Hager M., Hahn T., Halyabar O., Hammelev E., Hammond T., Hance M., Haro S., Harris J., Harry O., Hausmann J., Hay A., Hays K., Hayward K., Heiart J., Henderson L., Henrikson M., Hersch A., Hiraki L., Hiskey M., Hobday P., Hoffart C., Holland M., Hollander M., Hong S., Horton D., Horwitz M., Hsu J., Huber A., Huggins J., Hui-Yuen J., Huttenlocher A., Ibarra M., Imlay A., Imundo L., Inman C., Jackson A., Jackson H., Jackson S., James K., Janow G., Jaquith J., Jared S., Jiang Y., Johnson N., Jones J., Jones K., Jones S., Joshi S., Justice C., Kafisheh D., Kaidar K., Kasinathan S., Kaufman K., Kaur R., Khalsa U., Kessler E., Kienzle B., Kim S., Kimura Y., Kingsbury D., Kitcharoensakkul M., Klausmeier T., Klauss J., Klein K., Klein-Gitelman M., Knight A., Kovalick L., Krajewski D., Kramer S., Kremer C., LaFlam T., Lai J., Lang B., Lapidus S., Lapin B., Lasky A., Lawson E., Laxer R., Lee A., Lee P., Lee P., Lee T., Leisinger E., Lentini L., Lerman M., Levinsky Y., Levy D., Li S., Lieberman S., Lim L., Limenis E., Lin C., Ling N., Lionetti G., Livny R., Lo M., Long A., Lopez-Pena M., Lovell D., Luca N., Lvovich S., Lytch A., Ma M., Machado A., MacMahon J., Madison J., Malla B., Maller J., Mannion M., Manos C., Mansfield L., Marston B., Martyniuk A., Marzan K., Mason T., Matossian S., Mcallister K., McAllister L., McBrearty K., McConnell K., McCurdy D., McDaniels K., McDonald J., McHale I., McIntosh L., Meidan E., Mellins E., Mian Z., Miettunen P., Miller M., Milojevic D., Mitacek R., Mitchell M., Modica R., Mohan S., Moore

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Annals of the Rheumatic Diseases

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EULAR/ACR classification criteria for paediatric chronic nonbacterial osteomyelitis (CNO)

Authors: Zhao, Y. and Oliver, M.S. and Schnabel, A. and Wu, E.Y. and Wang, Z. and Marino, A. and Aguiar, C.L. and Akikusa, J.D. and Akca, U.K. and Almeida, B. and Appenzeller, S. and Balay-Dustrude, E. and Basaran, O. and Basiaga, M.L. and Bilginer, Y. and Cabral, D.A. and Capponi, M. and Donaldson, N. and Egeli, B.H. and Fox, E.J. and Insalaco, A. and Iyer, R.S. and Jansson, A.F. and Kostik, I. and Kostik, M. and Kovalick, L.K. and Kozu, K.T. and Lapidus, S.K. and Lee, T.C. and Lenert, A. and Mahmood, K. and Marrani, E. and Mosad Mosa, D. and Muse, I. and Mushkin, A. and Nowicki, K.D. and Nuruzzaman, F. and Onel, K. and Pardeo, M. and Pham, T.S. and Potts, L. and Ramanan, A.V. and Ravelli, A. and Rogers, N.D. and Grim, A.W. and Romano, M. and Rosenwasser, N. and Sato, T.S. and Simonini, G. and Soep, J.B. and Stern, S.M. and Strauss, T. and Kohli, A.T. and Theos, A.C. and Tucker, L.B. and Vogel, L.F. and Yasin, S. and Wong, S.C. and Bouchalova, K. and Hendry, A.M. and Cain, K.C. and Girschick, H.J. and Dedeoglu, F. and Hedrich, C.M. and Laxer, R.M. and Ferguson, P.J. and Naden, R. and Ozen, S

Journal of Neurosurgery Case Lessons

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Gorham-Stout disease of the craniovertebral junction causing basilar impression and Chiari malformation type I: illustrative case

Authors: Syed, H. and Glennon, S. and Teferi, N. and Chenoweth, D. and Eschbacher, K. and Ferguson, P.J. and Sato, Y. and Hitchon, P. and Dlouhy, B.J

Pediatric Rheumatology

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Preliminary validation of a web-based MRI scoring system for children with chronic nonbacterial osteomyelitis (ChRonic nonbacterial Osteomyelitis Magnetic Resonance Imaging Scoring: CROMRIS)

Authors: Nuruzzaman, F. and Sato, T.S. and Stimec, J. and Iyer, R.S. and Carbert, A. and Paschke, J. and Potts, L. and Beer, M. and Huang, M. and Monsalve, J. and Ngo, A.-V. and Thapa, M. and Zhang, X. and Maksymowych, W.P. and Ferguson, P.J. and Zhao, Y

Faculty publication count:2

FERRI, SARAH

Eneuro

Volume 12, Issue 8 08/01/2025, Page(s) DOI: 10.1523/ENEURO.0020-25.2025

Excess Neonatal Testosterone Causes Male-Specific Social and Fear Memory Deficits in Wild-Type Mice

Authors: Quinones-Labernik P., Blocklinger K.L., Bruce M.R., Hagan E., Preuschl D., Tesar C., Ferri S.L.

Autism Research

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Age-Dependent Effects of Loss of Contactin-Associated Protein-Like 2, an Autism-Associated Gene, on the Acquisition and Recall of Fear Memory

Authors: Taugher-Hebl, R.J. and Berns, A. and Jones, M. and Townsend, A. and Eagen, A.K. and Ferri, S.L. and Langbehn, D.R. and Janouschek, H

Faculty publication count:4

FISCHER, ANTHONY JOHN

Annals of the American Thoracic Society

Orcid Source: Crossref

Volume 22, Issue 10 10/01/2025, Page(s) 1512-1521DOI: 10.1513/AnnalsATS.202501-095OC

Weak Age Restriction Enforcement and Retailer Proliferation Reveal Limits in Tobacco Control Policy

Authors: Fischer A.J., Krogh J.D., Boyle M., Saad Y., Frahm A., Teresi M., Carrel M.

Pediatric Pulmonology

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Genetic Concordance of Staphylococcus aureus From Oropharyngeal and Sputum Cultures in People With Cystic Fibrosis

Authors: Zirbes C.F., Feder A., Pamatmat A.J., Bartels A.R., Pitcher N.J., Rozen A.L., Teresi M., Krogh J., Regan M., Arnold E.A., Hill J.J., Reinhardt L.D., Oberto C.L., Boyken L., Reeb V.C., Moustafa A.M., Planet P.J., Fischer A.J.

Ebiomedicine

Volume 113, Issue 03/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105626

Bi-allelic LAMP3 variants in childhood interstitial lung disease: a surfactant-related disease

Authors: Louvrier C., Desroziers T., Soreze Y., Delgado Rodriguez M., Thomas L., Nau V., Dastot-Le Moal F., Bernstein J.A., Cole F.S., Damme M., Fischer A., Griesse M., Hinds D., Keehan L., Milla C., Mohammad H., Rips J., Wambach J.A., Wegner D.J., Amselem S., Legendre M., Giurgea I., Karabina S.A., Breuer O., Coulomb l'Hermine A., Nathan N.

Respiratory Medicine

Volume 250, Issue 12/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.108478

Therotyping as a tool to guide clinical decision-making in patients with suspected cystic fibrosis and variants currently ineligible for CFTR modulator therapy

Authors: Gannon, Ryan M and Wright, Brittany A and Bettis, Brandon A and Teresi, Mary E and Fischer, Anthony J and Weiner, Rebecca L and Peña, Tahuanty and Hornick, Douglas B and Thornell, Ian M and Rehman, Tayyab and Pezzulo, Alejandro A

Faculty publication count:1

FISCHER, JULIE

Neuro-Oncology Advances

Orcid Source: Crossref

Volume , Issue 01/06/2025, Page(s) DOI: 10.1093/noajnl/vdaf052

Pleomorphic xanthoastrocytoma with anaplasia and BEND5-NTRK2 fusion in a young adult with a history of cranial radiation for childhood rhabdomyosarcoma

Authors: Julie M Fischer, Andrea R Gilbert, Eva M Galvan, Achint K Singh, John R Floyd, Shafqat Shah

Faculty publication count:1

GEDMINAS, JENNA MARIE

Cancer Research Communications

Orcid Source: Crossref

Volume , Issue 06/01/2025, Page(s) DOI: 10.1158/2767-9764.CRC-25-0058

Histone Deacetylase Inhibitors Target DNA Replication Regulators and Replication Stress in Ewing Sarcoma Cells

Authors: Stacia L. Koppenhafer, Elizabeth L. Geary, Mary V. Thomas, Emma E. Croushore, Jessica A.O. Zimmerman, Jenna M. Gedminas, Dawn E. Quelle, Rebecca D. Dodd, David J. Gordon

Faculty publication count:4

GLYKYS, JOSEPH CHARALAMBOS

Acta Neuropathologica Communications

Orcid Source: Joseph Glykys

Volume 13, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40478-025-02123-8

Dendritic beading during early brain development impairs signal transmission and synaptic plasticity

Authors: Suryavanshi P., Tadinada S.M., Baule S., Jhaveri-Cruz N., Abel T., Glykys J.

Jci Insight	Orcid Source: Crossref
Volume 10, Issue 21 11/10/2025, Page(s) DOI: 10.1172/jci.insight.196152	
Recurrent neonatal seizures increase tonic inhibition and respond to enhancers of δ-containing GABAA receptors	
Authors: Liddiard G.T., Buchanan G.F., Schultz M.L., Glykys J.	
Swaiman S Pediatric Neurology Principles and Practice	
Volume , Issue 01/01/2025, Page(s) 770-776.e1DOI: 10.1016/B978-0-443-10944-7.00083-4	
Pathophysiology of Seizures and Epilepsy	
Authors: Stafstrom C.E., Rho J.M., Brumback A.C., Glykys J.	
bioRxiv	Orcid Source: Crossref
Volume , Issue 02/19/2025, Page(s) DOI: 10.1101/2025.02.19.639114	
Lysine Crotonylation Acts as an Epigenetic Switch for Glutamate Neurotransmission and Spatial Memory	
Authors: Utsav Mukherjee, Budhaditya Basu, Pratyush Suryavanshi, Stacy E. Beyer, Saaman Ghodsi, Nathan Robillard, Yann Vanrobaeys, Eric B. Taylor, Joseph Glykys, Ted Abel, Snehajyoti Chatterjee	

Faculty publication count:1

GORDON, DAVID JON

Cancer Research Communications	Orcid Source: Crossref
Volume 5, Issue 6 06/01/2025, Page(s) 1034-1048DOI: 10.1158/2767-9764.CRC-25-0058	
Histone Deacetylase Inhibitors Target DNA Replication Regulators and Replication Stress in Ewing Sarcoma Cells	
Authors: Koppenhafer S.L., Geary E.L., Thomas M.V., Croushore E.E., Zimmerman J.A.O., Gedminas J.M., Quelle D.E., Dodd R.D., Gordon D.J.	

Faculty publication count:1

GRAFFT, AMANDA JO

Cancers	
Volume 17, Issue 9 05/01/2025, Page(s) DOI: 10.3390/cancers17091550	
Development of an Evaluation Tool for Monitoring the Delivery of Psychosocial Care in Pediatric Oncology Settings	
Authors: Foster, K. and Sadler, B. and Conrad, A.L. and Grafft, A	

Faculty publication count:2

GROVES, ANDREW PAUL

Free neuropathology	Orcid Source: Andrew Groves
Volume , Issue 11/11/2025, Page(s) DOI: 10.17879/freeneuropathology-2025-9012	
Histologic and molecular characterization of a $\text{MAZ}::\text{NCOA2}$ fusion-positive intracranial neoplasm.	
Authors: Stalter E, Voyles C, Freitas LF, Quezado MM, Dlouhy BJ, Groves A, Neto OLA	

Cancer Cell

Orcid Source: Andrew Groves

Volume 43, Issue 4 04/14/2025, Page(s) 740-756.e8DOI: 10.1016/j.ccell.2025.02.018

Effective targeting of PDGFRA-altered high-grade glioma with avapritinib

Authors: Mayr L., Neyazi S., Schwark K., Trissal M., Beck A., Labelle J., Eder S.K., Weiler-Wichtl L., Marques J.G., de Biagi-Junior C.A.O., Lo Cascio C., Chapman O., Sridhar S., Kenkre R., Dutta A., Wang S., Wang J., Hack O., Nascimento A., Nguyen C.M., Castellani S., Rozowsky J.S., Groves A., Panditharatna E., Cruzeiro G.A.V., Haase R.D., Tabatabai K., Madlener S., Wadden J., Adam T., Kong S., Miclea M., Patel T., Bruckner K., Senfter D., Lammerer A., Supko J., Guntner A.S., Palova H., Neradil J., Stepien N., Lotsch-Gojo D., Berger W., Leiss U., Rosenmayr V., Dorfer C., Dieckmann K., Peyrl A., Azizi A.A., Baumgartner A., Slaby O., Pokorna P., Clark L.M., Cameron A., Nguyen Q.-D., Wakimoto H., Dubois F., Greenwald N.F., Bandopadhyay P., Beroukhi R., Ligon K., Kramm C., Bronsema A., Bailey S., Stucklin A.G., Mueller S., Skrypek M., Martinez N., Bowers D.C., Jones D.T.W., Jones C., Jager N., Sterba J., Mullauer L., Haberler C., Kumar-Sinha C., Chinnaiyan A., Mody R., Chavez L., Furtner J., Koschmann C., Gojo J., Filbin M.G.

Faculty publication count:2

HALE, BENJAMIN WILLIAM

HeartRhythm Case Reports

Orcid Source: Crossref

Volume , Issue 11/01/2025, Page(s) DOI: 10.1016/j.hrcr.2025.08.006

Transvenous endocardial conduction system pacing in patients with a Fontan operation

Authors: Benjamin W. Hale, Rajiv Devanagondi, Osamah Aldoss, Mark D. Olson, Ian H. Law

Circulation: Arrhythmia and Electrophysiology

Orcid Source: Crossref

Volume , Issue 12/01/2025, Page(s) DOI: 10.1161/CIRCEP.124.013600

Predictors of Response to Cardiac Resynchronization Therapy in Pediatric Patients and Patients With Congenital Heart Disease

Authors: Henry Chubb, Douglas Mah, Maully Shah, Kimberly Y. Lin, David Peng, Benjamin W. Hale, Lindsay May, Susan Etheridge, William Goodyer, Scott R. Ceresnak, Kara S. Motonaga, David N. Rosenthal, Christopher S. Almond, Doff B. McElhinney, Anne M. Dubin

Faculty publication count:7

HARMON, HEIDI MARIE

JAMA Network Open

Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211

Outcomes of Infants Born at 21 Weeks' Gestational Age

Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J

Journal of Pediatrics

Volume 279, Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpeds.2025.114474

The Relationship Between Hispanic Ethnicity and Outcomes for Infants Born Extremely Preterm

Authors: Brumbaugh J.E., Bann C.M., Bell E.F., Travers C.P., Vohr B.R., McGowan E.C., Harmon H.M., Carlo W.A., Hintz S.R., Duncan A.F.

Journal of Perinatology

Orcid Source: Crossref

Volume 45, Issue 3 03/01/2025, Page(s) 378-385DOI: 10.1038/s41372-024-02191-z

Early medical risks to language development in extremely preterm infants

Authors: Nelson P.M., Scheiber F., Demir-Lira O.E., Harmon H.M.

BMJ Open

Volume 15, Issue 8 08/26/2025, Page(s) DOI: 10.1136/bmjopen-2025-105018

Evaluating the efficacy and safety of milrinone for prevention of post-patent ductus arteriosus closure syndrome (the MIDAS trial) in extremely preterm infants: a multicentre, double-masked, randomised, placebo-controlled trial

Authors: McNamara P.J., Chock V.Y., Rahde-Bischoff A., Gabrio J., Johnson K., Harmon H., Montoya-Williams D., Colaizy T., Katheria A.C., Ines F., Sorrells K., Battersby C., Levy P., Rysavy M., Bhombal S., Laughon M.M., Carper B., Hintz S., Das A., Bell E.

JAMA Pediatrics

Volume 179, Issue 8 08/01/2025, Page(s) 836-845DOI: 10.1001/jamapediatrics.2025.0807

Darbepoetin, Red Cell Mass, and Neuroprotection in Preterm Infants A Randomized Clinical Trial

Authors: Ohls R.K., Das A., Tan S., Lowe J.R., Schibler K., Beauman S.S., Bell E.F., Laptook A.R., Baserga M., Patel R.M., Carlton D.P., Flibotte J., Grisby C., Higgins R.D., Shankaran S., Watterberg K., Hibbs A.M., Carlo W.A., Colaizy T.T., Van Meurs K.P., Kicklighter S.D., Moore R., Sollinger C., Chalak L.F., Ghavam S., Poindexter B.B., Tyson J.E., Cotten C.M., Baack M.L., Fathi O., Dem Mauro S.B., Laughon M.M., Reynolds A.M., Duncan A.F., Winter S., Wilson-Costello D.E., Peralta-Carcelen M., Vohr B.R., Harmon H.M., Hintz S.R., Cavanaugh B., Heyne R.J., Merhar S., Mosquera R., Sewell E., Malcolm W.F., Richards L.A., Benninger K.L., Trembath A.

JAMIA Open

Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086

Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies

Authors: Hsiao, C.-H. and Foster, A.N. and McDonald, S.A. and Vyas, R. and Ashraf, A. and Bao, R. and Tran, L. and Kesri, A. and Darzidehkalani, E. and Soldatelli, M.D. and Auman, J.O. and Soul, J.S. and Chalak, L.F. and Cotten, C.M. and Shankaran, S. and Laptook, A.R. and Grant, P.E. and Ou, Y. and Walsh, M.C. and Eichenwald, E.C. and Truog, W.E. and Merhar, S.L. and Poindexter, B.L.B. and He, L. and Cotten, C.M. and Hamrick, S.E.G. and Sokol, G.M. and Bates, S.V. and Sanchez, P.J. and Shepherd, E.G. and Ho, M.-L. and Auman, J.O. and Van Meurs, K.P. and Hintz, S.R. and Bonifacio, S.L. and Frantz, I.D. and Ambalavanan, N. and Bell, E.F. and McNamara, P. and Watterberg, K. and D'Angio, C.T. and Tyson, J.E. and Green, C.E. and Chalak, L.F. and Yoder, B.A. and Shankaran, S. and Chawla, S. and Caplan, M.S. and Polin, R.A. and Keszler, M. and Oh, W. and Vohr, B.R. and Hensman, A.M. and Alksninis, B. and Basso, K. and Bishop, C. and Bliss, J. and Burke, R.T. and Cashore, W. and Caskey, M. and Gingras, D. and Guerina, N. and Johnson, K. and Keszler, M.L. and Knoll, A.M. and Leach, T.M. and Leonard, M.R. and Little, E. and McGowan, E.C. and McKinley, L.T. and Mirza, H. and Shah, B.A. and Sommers, R. and Stephens, B.E. and Ventura, S. and Vieira, E. and Watson, V.E. and Hibbs, A.M. and Wilson-Costello, D.E. and Walsh, M.C. and Roth, E. and Newman, N.S. and Bhola, M. and Siner, B.S. and Stork, E.K. and Yalcinkaya, G. and Pallotto, E.K. and Kilbride, H.W. and Gauldin, C. and Holmes, A. and Johnson, K. and Knutson, A. and Merhar, S.L. and Schibler, K. and Poindexter, B.L.B. and Kallapur, S.G. and Gratton, T.L. and Grisby, C. and Alexander, B. and Fischer, E.E. and Hessling, J. and Jackson, L.D. and Jennings, J. and Kirker, K. and Muthig, G. and Wuertz, S. and Yolton, K. and Goldberg, R.N. and Cotten, C.M. and Goldstein, R.F. and Malcolm, W.F. and Propst, J. and Ashley, P.L. and Fisher, K.A. and Grimes, S. and Gustafson, K.E. and Lohmeyer, M.B. and Mago-Shah, D. and Warren, M. and Laughon, M.M. and Bose, C.L. and Bernhardt, J. and Clark, C.L. and Warner, D.D. and Wereszczak, J.K. and Stoll, B.J. and Carlton, D.P. and Adams-

Chapman, I. and Loggins, Y. and Hale, E.C. and Bottcher, D.I. and Carter, S.L. and Hamrick, S.E.G. and Mackie, C. and LaRossa, M.M. and Wineski, L.C. and Higgins, R.D. and Archer, S.W. and Dusick, A.M. and Papile, L.-A. and Harmon, H.M. and Herron, D.E. and Bissey, J. and Bohnke, L.G. and Cook, A.B. and Gunn, S. and Hines, A.C. and Kardatzke, D. and Lytle, C. and Minnich, H.M. and Richard, L. and Smiley, L.C. and Wilson, L.D. and Tyson, J.E. and Khan, A.M. and Kennedy, K.A. and Duncan, A.F. and McDavid, G.E. and Allain, E. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Evans, P.W. and Garcia, C. and Green, C. and Jimenez, M. and John, J. and Jones, P.M. and Lillie, M.L. and Major-Kincade, T. and Martin, K. and Martin, S.C. and McKee, S. and Pedroza, C. and Pierce Tate, P.L. and Rennie, K. and Rodgers, S. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Chicoine, L.G. and Clifford, B. and Nist, M.D. and Ferns, E. and Fortney, C.A. and Fuller, J. and Gulati, I. and Gutentag, J. and Haines, K. and Hart, B. and Hokenson, M. and Jones, M.E. and McGregor, S. and Parikh, N.A. and Rodgers, E.A. and Seabrook, R. and Sharp, T. and Shepherd, E.G. and Ulloa, J.A. and Wispe, J. and Wolfe, T. and Yossef, L. and Zaghoul, N. and Das, A. and Gantz, M.G. and Wallace, D. and Zaterka-Baxter, K.M. and Crawford, M.M. and Gabrio, J. and Munoz, B. and Newman, J.E. and Petrie Huitema, C.M. and Pickett, J.W. and Chock, V.Y. and Van Meurs, K.P. and Stevenson, D.K. and Hintz, S.R. and Ball, M.B. and Bruno, E.F. and Davis, A.S. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and St John, N.H. and Weiss, H.E. and Frantz, I.D. and Fiascone, J.M. and McGowan, E.C. and MacKinnon, B.L. and Brussa, A. and Furey, A. and Gilchrist, B. and Madan, J.C. and Nylen, E. and Sibley, C. and Carlo, W.A. and Ambalavanan, N. and Peralta-Carcelen, M. and Collins, M.V. and Cosby, S.S. and Phillips, V.A. and Rector, R.V. and Whitley, S. and Devaskar, U. and Garg, M. and Purdy, I.B. and Chanlaw, T. and Geller, R. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Acarregui, M.J. and Johnson, K.J. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Klein, J.M. and Krutzfield, N.J. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Ellsbury, D.L. and Campbell, D.B. and Murphy, C.R. and Watterberg, K.L. and Ohls, R.K. and Fuller, J. and Lowe, J.R. and Lacy, C.B. and Beauman, S.S. and Duncan, A.F. and DeMauro, S.B. and Schmidt, B. and Kirpalani, H. and Mancini, A. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and Dysart, K.C. and Gerdes, M. and Hurt, H. and D'Angio, C.T. and Guillet, R. and Myers, G.J. and Bowman, M. and Conway, P. and Farooq, O. and Jensen, R.L. and Laroia, N. and Merzbach, J. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Reynolds, A.M. and Lakshminrusimha, S. and Williams, A. and Guilford, S. and Sacilowski, M.G. and Wynn, K. and Zorn, W. and Hartley-McAndrew, M. and Orme, C. and Fallone, C. and Binion, K. and Wyckoff, M. and Sanchez, P.J. and Brion, L.P. and Heyne, R.J. and Vasil, D.M. and Adams, S.S. and Chen, L. and Guzman, A. and Heyne, E.T. and Lee, L.E. and Leps, M.H. and Madden, L.A. and Miller, N.A. and Morgan, J.S. and Ramon, E. and Boatman, C.T. and Yoder, B.A. and Faix, R.G. and Winter, S. and Baker, S. and Bird, K. and Bodnar, A. and Burnett, J. and Spencer, C. and Steele, R.E. and Steffen, M. and Strong, K. and Weaver-Lewis, K. and Osborne, K. and Zanetti, K. and Bledsoe, L.C. and Natarajan, G. and Sood, B.G. and Pappas, A. and Bara, R. and Bajaj, M. and Chawla, S. and De Jesus, L.C. and February, M. and Agarwal, P. and Goldston, L.A. and Woldt, E.H. and Johnson, M.E. and Barks, J. and Christensen, M. and Wiggins, S.A. and Carlson, M. and White, D.F. and Ehrenkranz, R.A. and Bizzarro, M. and Konstantino, M. and Close, N. and Poulsen, J. and Romano, E. and Taft, J

JAMA Pediatrics

Volume 179, Issue 4 04/07/2025, Page(s) 396-406DOI: 10.1001/jamapediatrics.2024.6613

Whole-Body Hypothermia for Neonatal Encephalopathy in Preterm Infants 33 to 35 Weeks' Gestation: A Randomized Clinical Trial

Authors: Faix R.G., Laptook A.R., Shankaran S., Eggleston B., Chowdhury D., Heyne R.J., Das A., Pedroza C., Tyson J.E., Wusthoff C., Bonifacio S.L., Sanchez P.J., Yoder B.A., Laughon M.M., Vasil D.M., Van Meurs K.P., Crawford M.M., Higgins R.D., Poindexter B.B., Colaizy T.T., Hamrick S.E.G., Chalak L.F., Ohls R.K., Hartley-McAndrew M.E., Dysart K., D'Angio C.T., Guillet R., Kicklighter S.D., Carlo W.A., Sokol G.M., DeMauro S.B., Hibbs A.M.C., Cotten M., Merhar S.L., Bapat R.V., Harmon H.M., Sewell E., Winter S., Natarajan G., Mosquera R., Hintz S.R., Maitre N.L., Benninger K.L., Peralta-Carcelen M., Hines A.C., Duncan A.F., Wilson-Costello D.E., Trembath A., Malcolm W.F., Walsh M.C.

Faculty publication count:12

HARSHMAN, LYNDASAY

Journal of Perinatology Volume 45, Issue 3 03/01/2025, Page(s) 305-311DOI: 10.1038/s41372-024-02141-9 Somatic growth outcomes in response to an individualized neonatal sodium supplementation protocol Authors: Stalter E.J., Verhofste S.L., Dagle J.M., Steinbach E.J., Ten Eyck P., Wendt L., Segar J.L., Harshman L.A.	
Pediatric Nephrology Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00467-025-07094-5 Systematic review of neuroimaging findings in children and young adults with chronic kidney disease Authors: Kayumba P., Ward R., Gilbert R.D., Harshman L., Harmer M.	Orclد Source: Crossref
Pediatric Transplantation Volume 29, Issue 4 06/01/2025, Page(s) DOI: 10.1111/petr.70097 Iliocaval Anomaly With Resulting Congestive Nephropathy: A Rare Etiology of Allograft Dysfunction Following Kidney Transplantation Authors: He, S. and Carney, B. and Katz, D. and Harshman, L	Orclد Source: Scopus - Elsevier
JAMA Network Open Volume 8, Issue 2 01/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2024.57601 Age-Related Changes in Brain Structure in Pediatric Chronic Kidney Disease Authors: Van Der Plas, E. and Nelson, E. and Becknell, B. and Dawson, A.E. and Wilson, C.S. and Dawson, J.D. and Alge, J.L. and Harshman, L.A	Orclد Source: Scopus - Elsevier
Pediatric Nephrology Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00467-025-06913-z The dietary management of sodium in children with kidney diseases—clinical practice recommendations from the Pediatric Renal Nutrition Taskforce Authors: Renken-Terhaerd J., Desloovere A., Oosterveld M.J.S., Polderman N., Snauwaert E., Stabouli S., Walle J.V., Anderson C., Collins S., Greenbaum L.A., Harmer M., Harshman L., Nelms C.L., Pugh P., Shaw V., Tuokkola J., Vega M.R.W., Warady B.A., Shroff R., Paglialonga F.	
Pediatric Nephrology Volume 40, Issue 10 10/01/2025, Page(s) 3301-3323DOI: 10.1007/s00467-025-06759-5 Assessment and management of magnesium and trace element status in children with CKD stages 2–5, on dialysis and post-transplantation: Clinical practice points from the Pediatric Renal Nutrition Taskforce Authors: Tuokkola, J. and Anderson, C.E. and Collins, S. and Pugh, P. and Vega, M.R.W. and Harmer, M. and Harshman, L.A. and Nelms, C.L. and Toole, B. and Desloovere, A. and Paglialonga, F. and Polderman, N. and Renken-Terhaerd, J. and Shroff, R. and Snauwaert, E. and Stabouli, S. and Walle, J.V. and Warady, B.A. and Shaw, V. and Greenbaum, L.A	Orclد Source: Scopus - Elsevier

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Stealing nephrons—a review on how patent ductus arteriosus physiology impacts neonatal kidney health	
Authors: Condit P.E., Harshman L.A., Soranno D.E., Bischoff A.R., Harer M.W., McNamara P.J.	
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Volume 10, Issue 12 12/01/2025, Page(s) 4264-4267DOI: 10.1016/j.ekir.2025.09.012	
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Authors: Steinbach, E.J.S. and Barrett, L.D.G. and Lee, C.-Y. and Poirier, M.A. and Zepeda-Orozco, D. and Jalal, D.I. and Staber, J.M.R. and Sowers, L.P. and Magnotta, V.A. and van der Plas, E. and Harshman, L.A	
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Volume 82, Issue 1 01/13/2025, Page(s) 85-92DOI: 10.1001/jamaneurol.2024.4108	
β-Blocker Use and Delayed Onset and Progression of Huntington Disease	
Authors: Schultz, J.L. and Ogilvie, A.C. and Harshman, L.A. and Nopoulos, P.C	
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Volume 8, Issue 4 04/11/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.4129	
Kidney Function Following COVID-19 in Children and Adolescents	
Authors: Li, L. and Zhou, T. and Lu, Y. and Chen, J. and Lei, Y. and Wu, Q. and Arnold, J. and Becich, M.J. and Bisyük, Y. and Blecker, S. and Chrischilles, E. and Christakis, D.A. and Geary, C.R. and Jhaveri, R. and Lenert, L. and Liu, M. and Mirhaji, P. and Morizono, H. and Mosa, A.S.M. and Onder, A.M. and Patel, R. and Smoyer, W.E. and Taylor, B.W. and Williams, D.A. and Dixon, B.P. and Flynn, J.T. and Gluck, C. and Harshman, L.A. and Mitsnefes, M.M. and Modi, Z.J. and Pan, C.G. and Patel, H.P. and Verghese, P.S. and Forrest, C.B. and Denburg, M.R. and Chen, Y	
Kidney360	
Volume 6, Issue 10 10/01/2025, Page(s) 1722-1732DOI: 10.34067/KID.0000000883	
Metabolic Acidosis and Cardiovascular Disease Risk in Children with CKD	
Authors: Brown D.D., Roem J., Reidy K., Furth S., Warady B.A., Melamed M., Brady T., Fathallah-Shaykh S., Nayak A., Barletta G.-M., Blydt-Hansen T., Dionne J., Wong C., Yadin O., Ingulli E., Mak R., Sanchez-Kazi C., Moudgil A., Bhatnagar S., Abitbol C., DeFietas M., Katsoufis C., Seeherunvong W., Greenbaum L., Harshman L., Verghese P., Krishnan S., Wilson A., Kiessling S., Murphy M., Shah S., Sullivan J., El-Dahr S., Drury S., Rodig N., Dart A., Atkinson M., Modi Z., Thomas J., Warady B., Johnson R., Dharnidharka V., Hooper S., Massengill S., Gomez-Mendez L., Hand M., Carlson J., Wong C., Kaskel F., Shinnar S., Saland J., Levy R., Lande M., Schwartz G., Mongia A., Claes D., Mitsnefes M., MacRae Dell K., Patel H., Yamaguchi I., Parekh R., Al-Uzri A., Richardson K., Furth S., Copelovitch L., Hartung E., Ku E., Samuels J., Srivaths P., Becker A., Mohtat D., Norwood V., Flynn J., Halbach S., Sreedharan R., Bartosh S.	
Pediatric Nephrology	Orcid Source: Scopus - Elsevier
Volume 40, Issue 1 01/01/2025, Page(s) 69-84DOI: 10.1007/s00467-024-06444-z	
Nutritional management of the child with chronic kidney disease and on dialysis	
Authors: Shaw, V. and Anderson, C. and Desloovere, A. and Greenbaum, L.A. and Harshman, L. and Nelms, C.L. and Pugh, P. and Polderman, N. and Renken-Terhaerd, J. and Snauwaert, E. and Stabouli, S. and Tuokkola, J. and Vande Walle, J. and Warady, B.A. and Paglialonga, F. and Shroff, R	

Faculty publication count:4

HASKELL, SARAH

Circulation

Volume 152, Issue 16_suppl_2 10/21/2025, Page(s) S424-S447DOI: 10.1161/CIR.0000000000001370

Part 6: Pediatric Basic Life Support: 2025 American Heart Association and American Academy of Pediatrics Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care

Authors: Joyner B.L., Dewan M., Bavare A., de Caen A., DiMaria K., Donofrio-Odmann J., Fosse G., Haskell S., Mahgoub M., Meckler G., Requist J., Schexnayder S.M., Olech Smith M., Werho D., Raymond T.T.

Physiological Reports

Orcid Source: Crossref

Volume 13, Issue 22 11/01/2025, Page(s) DOI: 10.14814/phy2.70662

Sertraline exposure during development may impact post-myocardial infarction survival in adult mice

Authors: Lu Y., Kenkel E., Zimmerman K., Weiss R.M., Roghair R.D., Haskell S.E.

Critical Care Medicine

Volume 53, Issue 10 11/19/2025, Page(s) e2005-e2015DOI: 10.1097/CCM.00000000000006804

Epinephrine Before Defibrillation in Children With Initially Shockable In-Hospital Cardiac Arrest

Authors: Swanson M.B., Lasa J.J., Chan P.S., Morgan R.W., Sutton R.M., Topjian A.A., Atkins D.L., Haskell S.E., Raymond T.T., Girotra S.

Resuscitation

Volume 207, Issue 02/01/2025, Page(s) DOI: 10.1016/j.resuscitation.2024.110468

Evaluating post-cardiac arrest blood pressure thresholds associated with neurologic outcome in children: Insights from the pediRES-Q database

Authors: Ushpol A., Je S., Christoff A., Nuthall G., Scholefield B., Morgan R.W., Nadkarni V., Gangadharan S., Abulebda K., Atkins D., Balikai S., Berg M., Berg R., Braga M.S., Buysse C., Cheng A., Christoff A., Corbett K., DeCaen A., LaShoto D., deJong G., Castillo J.D., Dewan M., Donoghue A., Esangbedo I., Friess S., Gangadharan S., Gawronski O., Gilleland J., Griffis H., Gray J., Harvey H., Harwayne-Gidansky I., Haskell S., Hayes J., Heber K., Hunt B., Ikeyama T., Jani P., Kleinman M., Knight L., Kurosawa H., Lauridsen K.G., Lemoine T., Maa T., Masse E., Mejia L.M., Mok Y.H., Morgan R., Nadkarni V., Nett S., Ranganathan A., O'Halloran A., Olson M., Ong G., Maxwell A., Raymond T., Roberts J., Sen A., Skellet S., Stromberg D., Su F., Sutton R., Sweberg T., Tegg O., Tegtmeier K., Topjian A., Hanson C., Villaescusa J.U., Watanabe I., Welsby D., Wenger J., Wolfe H., Yeo A., Yu P., Vidrine R., Tan G., Pirzadeh A., Wratney A., DiMaria K.

Faculty publication count:1

HINDS, DANIEL MARTIN

Ebiomedicine

Volume 113, Issue 03/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105626

Bi-allelic LAMP3 variants in childhood interstitial lung disease: a surfactant-related disease

Authors: Louvrier C., Desroziers T., Soreze Y., Delgado Rodriguez M., Thomas L., Nau V., Dastot-Le Moal F., Bernstein J.A., Cole F.S., Damme M., Fischer A., Griesse M., Hinds D., Keehan L., Milla C., Mohammad H., Rips J., Wambach J.A., Wegner D.J., Amselem S., Legendre M., Giurgea I., Karabina S.A., Breuer O., Coulomb l'Hermine A., Nathan N.

Faculty publication count:2

HOBSON, AMY ALICIA

Neoreviews	Orcid Source: Scopus - Elsevier
Volume 26, Issue 1 01/01/2025, Page(s) e41-e49DOI: 10.1542/neo.26-1-004	
Skin Care of Infants Born at 21–23 Weeks' Gestation	
Authors: Hobson, A.A. and Davila, R.C. and Goers, K. and Phearman, L.A. and Berrebi, K.G. and Dagle, J.M	
Journal of Perinatology	Orcid Source: Amy Hobson
Volume 45, Issue 3 03/01/2025, Page(s) 326-333DOI: 10.1038/s41372-025-02223-2	
Impact of a patent ductus arteriosus on non-invasive pre- and post-ductal blood pressures in extremely preterm infants during the first two postnatal weeks	
Authors: Bischoff A.R., Hobson A.A., McNamara P.J., Rios D.R.	

Faculty publication count:1

HONG, SANDY D

Journal of Rheumatology	
Volume 52, Issue 10 10/01/2025, Page(s) 1034-1042DOI: 10.3899/jrheum.2025-0414	
Quality of Life in Adult Patients With SAPHO Syndrome and Chronic Nonbacterial Osteomyelitis, and Comparison to Chronic Rheumatic and Inflammatory Diseases	
Authors: Lenert A and Thomason J and Smith MH and Abodeely H and Hong SD and Kremer CE and Lenert PS and Sato TS and Hansmann S and Oliver M and Zhao YD and Templin J and Vaughan-Sarrazin M and Ferguson PJ	

Faculty publication count:5

HYLAND, RACHAEL MARY

Journal of the American Society of Echocardiography	Orcid Source: University of Iowa – Iowa Research Online
Volume 38, Issue 1 01/01/2025, Page(s) 52-53DOI: 10.1016/j.echo.2024.09.014	
Targeted Neonatal Echocardiography Based Hemodynamic Consultation in the Neonatal Intensive Care Unit: Subspecialty Evolution in Neonatology	
Authors: Hyland, Rachael M. and Levy, Philip T. and Lai, Wyman W. and McNamara, Patrick J.	
Cytokine	Orcid Source: University of Iowa – Iowa Research Online
Volume 190, Issue 06/01/2025, Page(s) DOI: 10.1016/j.cyto.2025.156916	
Longitudinal inflammatory biomarker profiling in intrauterine growth restricted preterm infants	
Authors: Lorenger, Laura E. and Boly, Timothy J. and Hyland, Rachael M. and Bermick, Jennifer R.	

Echocardiography	Orcid Source: University of Iowa – Iowa Research Online
Volume 42, Issue 5 05/01/2025, Page(s) DOI: 10.1111/echo.70189	
Safety and Feasibility of Early Targeted Neonatal Echocardiography and a Focused Assessment Protocol in Neonates With Congenital Diaphragmatic Hernia	
Authors: Wren, John T Jr and Hyland, Rachael M and Acosta, Stephanie and McNamara, Patrick J	
Journal of Perinatology	Orcid Source: University of Iowa – Iowa Research Online
Volume 45, Issue 7 07/01/2025, Page(s) 888-899DOI: 10.1038/s41372-025-02317-x	
Diagnostic and therapeutic precision in cardiovascular diseases in the neonatal intensive care	
Authors: Sehgal, Arvind and Buckingham, Matthew R and Hyland, Rachael M and McNamara, Patrick J	
JAMA Network Open	Orcid Source: University of Iowa – Iowa Research Online
Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211	
Outcomes of Infants Born at 21 Weeks' Gestational Age	
Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J	

Faculty publication count:6

IMDAD, AAMER

Nutrition Across Reproductive Maternal Neonatal Child and Adolescent Health Care Focus on Low and Middle Income Countries	
Volume , Issue 01/01/2025, Page(s) 155-175DOI: 10.1007/978-3-031-95721-5_10	
Nutritional Intervention Among Children Under Five, School-Age Children, and Adolescents to Overcome Undernutrition	
Authors: Imdad A., Fatima A., Rani U.	
Protein Intake in Health and Disease	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) 436-448DOI: 10.1201/b23328-32	
Protein Requirements and Quality in Infancy and Early Childhood	
Authors: Imdad A., Malik S., Bhutta Z.A.	
Cochrane Database of Systematic Reviews	
Volume 2025, Issue 4 04/25/2025, Page(s) DOI: 10.1002/14651858.CD012997.pub3	
Interventions for preventing diarrhoea-associated haemolytic uraemic syndrome	
Authors: Imdad A., Nelson J.R., Tanner-Smith E.E., Huang D., Gomez-Duarte O.G.	

Pediatrics in Review

Volume 46, Issue 7 07/01/2025, Page(s) 355-365DOI: 10.1542/pir.2024-006404

Oral Rehydration Salt Solutions for Children: A Review

Authors: Imdad A., Rani U.

Nutrients

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 17, Issue 6 03/01/2025, Page(s) DOI: 10.3390/nu17060963

On the Knowledge and Prescription of Probiotics by Pediatric Providers: A Cross-Sectional Study

Authors: Rani U., Ehrlich J., Fakhri G., Doklajjah M., Stewart T., Berry W., Imdad A.

Nutrients

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 17, Issue 19 10/01/2025, Page(s) DOI: 10.3390/nu17193111

Effects of Infant Formula Type on Early Childhood Growth Outcomes: A Retrospective Cohort Study †

Authors: Rani U., Alwasila R., Story W.T., Ten Eyck P., Hoberg A., Santillan D.A., Imdad A.

Faculty publication count:4

JIANG, JING

Brain Stimulation

Orcid Source: Crossref

Volume , Issue 07/01/2025, Page(s) DOI: 10.1016/j.brs.2025.06.011

Dorsolateral prefrontal cortex TMS evokes responses in the subgenual anterior cingulate cortex: Intracranial EEG evidence from two human cases

Authors: Trapp, N.T. and Liu, X. and Li, Z. and Bruss, J. and Keller, C.J. and Boes, A.D. and Jiang, J

bioRxiv

Orcid Source: Jing Jiang

Volume , Issue 06/11/2025, Page(s) DOI: 10.1101/2025.06.08.658503

Multimodal Evidence for Hippocampal Engagement and Modulation by Functional Connectivity-Guided Parietal TMS

Authors: Li, Z. and Trapp, N.T. and Bruss, J. and Liu, X. and Wu, K. and Chen, Z. and Etkin, A. and Howard, M.A. and Boes, A.D. and Jiang, J

bioRxiv

Orcid Source: Jing Jiang

Volume , Issue 10/15/2025, Page(s) DOI: 10.1101/2025.10.13.682243

Deep Learning of Brain-Behavior Dimensions Identifies Transdiagnostic Biotypes in Youth with ADHD and Anxiety Disorders

Authors: Yong Jiao, Xiaoyu Tong, Gregory A Fonzo, Ian H Gotlib, Kilian M Pohl, Theodore D Satterthwaite, Jing Jiang, Yu Zhang

Brain

Orcid Source: Jing Jiang

Volume , Issue 11/18/2025, Page(s) DOI: 10.1093/brain/awaf439

Transcranial magnetic stimulation with intracranial recording in humans and primates: a review

Authors: Eric W Tsang, Joshua R Tatz, Umair Hassan, Joel I Berger, Aaron D Boes, Corey J Keller, Simone Russo, Peter Kaskan, Jing Jiang, Nicholas T Trapp

JORDAO PINTO MARQUES, FERNANDA

Faculty publication count:1

Jornal de Pediatria	Orcid Source: Crossref
Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.jpmed.2025.101432	
Obstructive sleep apnea syndrome in children with cerebral palsy in Brazil: a multicenter study	
Authors: Bruno Leonardo Scofano Dias, Fernanda Marinho de Lima, Daniela Fava, Fernanda Jordão Pinto Marques, Frederico José de Carvalho Godinho, Alessandra Lemos de Carvalho, Sara Virgínia Paiva Santos, Fernanda de Lourdes da Cunha Pinto, Danielle Bruno Jardim, Wilerson Marques Bessa	

Faculty publication count:6

KAJIMOTO, HIDEKI

JACC: Advances	Orcid Source: Hidemi Kajimoto
Volume , Issue 03/01/2025, Page(s) DOI: 10.1016/j.jacadv.2025.101621	
ICU Admission Prediction for Patients With Kawasaki Disease or MIS-C Using Machine Learning	
Authors: JiWon Woo, Rebecca Mosier, Rishima Mukherjee, Ashraf S. Harahsheh, Supriya S. Jain, Geetha Raghuveer, Balasubramanian Sundaram, Simon Lee, Michael A. Portman, Nagib Dahdah, Marianna Fabi, Todd T. Nowlen, Audrey Dionne, Mona El Ganzoury, Tyler H. Harris, Benjamin T. Barnes, Frederic Dallaire, Paul Dancey, Kambiz Norozi, Mahmoud Alsalehi, Elif Seda Selamet Tierney, Jacqueline R. Szmuszkovicz, Pei-Ni Jone, Deepa Prasad, Anji T. Yetman, Nilanjana Misra, Mark D. Hicar, Deepika Thacker, Nadine F. Choueiter, Elisa Fernandez Cooke, Daniel Mauriello, Tapas Mondal, Matthew D. Elias, Kimberly E. McHugh, Shae A. Merves, Luis Martin Garrido-Garcia, Michael Khoury, Guillermo Larios, Bhargava Chinni, Kaashvi Pruthi, Wenyu Yang, Joseph Greenstein, Casey Taylor, Pedrom Farid, Brian W. McCrindle, Cedric Manlihot, Jean A. Ballweg, Juan Carlos Bustamante-Ogando, Arthur J. Chang, Nicolas M. Hidalgo Corral, Nora El Samman, Hidemi Kajimoto	
JACC: Case Reports	Orcid Source: Crossref
Volume , Issue 10/01/2025, Page(s) DOI: 10.1016/j.jaccas.2025.105591	
Recurrent Right Atrial Thrombus After Percutaneous ASD Closure	
Authors: Hidemi Kajimoto, Grant Burch, Castigliano M. Bhamidipati, Colter Wichern, Katie Lutz, Jeffrey A. Marbach, Kristina Wakeman, Lidija B. McGrath	

Circulation Cardiovascular Imaging

Orcid Source: Hidemi Kajimoto

Volume , Issue 01/01/2025, Page(s) DOI: 10.1161/CIRCIMAGING.124.017620

2D Speckle Tracking Strain Echocardiography in Multisystem Inflammatory Syndrome in Children: A Multicenter Analysis from the MUSIC Study

Authors: Sperotto F., Kazlova V., Trachtenberg F.L., Truong D.T., Aggarwal S., Block J.R., Bradford T., Buddhe S., Dionne A., Dragulescu A., Farooqi K., Giglia T.M., Golding I.F., Hasbani K., Jone P.-N., Krishnan A., Lang S.M., McFarland C., Mitchell E., Moussi Saad E., Nowlen T., Pignatelli R., Pletzer S., Serrano R., Shakti D., Srivastava S., Thorsson T., Votava-Smith J.K., Wilson H., Newburger J.W., Friedman K.G., Pearson G., Pemberton V., Burns K., Freeman D., Mahony L., Miller J., Hayes K., Crosby-Thompson A., Amarnath A., Ambrosoli J., Artis C., Rubio K., Kinhikar C., Marshall A., Mu P.J., Mbiydzennyuy D., Hu C., Eyob L., Slayton B., Distefano L., Honig J., Bowie T., Nero R., Birmingham E., Rowe R., Joyce M., Gallagher C., Bowman D., Zhang M., Mooney A., McCrindle B., Lam C., Yeung R., Gamulka B., Bainton J., Rolland M., Walter P., Mahanta S., Giorgio T., Khan N., Baker A., Jean Buckley L., Jones J., Watson L., Clarke A., Leek T.-S.-A., Orav G., Elias M., Morrison T., Lupton K., Elias M., Sylvester D., Albizem D., Lanzilotta K., Marks G., McHugh K., Johnson M., Bickford M., Lambert L., Fagatele L., Curless A., Russell M., Doman T., Almaguer M., Dugan L., Rathge K., Seibert E., Payne M., Stumpf M., Howell J., Patel J., Kehlenbrink N., Mitscher G., Oster M.E., Burnett M., Sanders-Lewis K., Evans B., Mahle W.T., Kochilas L., Rudow M., Gentry S., Le K., Taylor C., Shekerdemian L., Sexson K., Serrano F., Pena S., Garuba O., Liu A., Anderson B., Sanchez C., Martyrosyan K., Szmuszkovicz J.R., Cheng A.L., Mohandas S., Wang S., Wong P.C., Su J., Sharma K., Martinez M., Mohazabnia P., Rojas W., Handler S., Block J., Cole R., Maldonado J., Thacker D., Prospero C., Zadokar V., Williams E., Carr M., Van't Hof K., Goodell L., Sullivan C., Portman M.A., Kajimoto H., Nair D.G., Beckley M.A., Dummer K., Pancheri J., Crane K., Harahsheh A., Berul C., Olivieri L., Haverty M., Fetch A., Schott C., Litt S., Forsha D., Nelson J., Hite M., Glassmeyer I., Rao S., Heizer H., Sabati A., Herzberg A., Stack S., Porche J., Warner M., Park S., Johnson A., Ellerbe A., Nagarajan Hildebrand K., Parnell A.S., Osakwe O., Weiland M.D., Parker P., Kertis J.A., Hobbs C.V., Howard C.M., Savadkar S., Worrell A.E., Barr M.R., Williams H., Gordy D., Vemula P., White Z., Morato J.G.S., Tyler S., Hebson C., Hock K., Sykes M., Morgan L., Owada C., Rangel M.L., Maclas I., Singh G., Sanil Y., Williams-Farr C., Sullivan N., Almasnaah A., Undyala V., Hannah B., McCall M., Strelow J., Downey R., Shaffer K., Castleberry C., Pomeroy L., Amsellem R., Shamailova O., Johnston M., Muniz J.C., Chang M., Shea R., Davis M., Chrisant M., Katz D., Barton N.J., Alaby D., Smith P., Friedman K., Marcus E., Ferreira R., McGeoghegan P., Taylor M., Germann J., Powell A., MacKie A., Gobburu J., Hunsberger S., McQuillen P., Spaeder M., Atkins D., Broberg C., Driscoll D.J., Evans F., Hunsberger S.A., Johnson L.-M., Knight T.J., Lipkin P., Philip Saul J.

Circulation. Cardiovascular imaging

Orcid Source: Hidemi Kajimoto

Volume , Issue 04/04/2025, Page(s) DOI: 10.1161/circimaging.124.017420

CMR Findings in the Long-Term Outcomes After Multisystem Inflammatory Syndrome in Children (MUSIC) Study.

Authors: Lang SM, Truong DT, MUSIC Study Investigators (Kajimoto H, et al)

EClinicalMedicine

Orcid Source: Hidemi Kajimoto

Volume , Issue 01/02/2025, Page(s) DOI:

Ethnic and racial differences in children and young people with respiratory and neurological post-acute sequelae of SARS-CoV-2: an electronic health record-based cohort study from the RECOVER Initiative.

Authors: Rao S, Azuero-Dajud R, RECOVER Pediatric Cohorts (Kajimoto H, et al)

JAMA pediatrics Orcid Source: Hidemi Kajimoto
Volume , Issue 01/13/2025, Page(s) DOI: 10.1001/jamapediatrics.2024.5466
Six-Month Outcomes in the Long-Term Outcomes After the Multisystem Inflammatory Syndrome in Children Study.
Authors: Truong DT, Trachtenberg FL, MUSIC Study Investigators (Kajimoto, et al)

Faculty publication count:1

KANNER, LAUREN AMANDA

Journal of Pediatric and Adolescent Gynecology
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.jpag.2025.11.014
NASPAG Clinical Consensus on Adolescent Pregnancy Testing: Balancing Confidentiality, Consent, and Disclosure
Authors: Hoover K., French A.V., Kanner L.A., Debiec K., Berger-Chen S.

Faculty publication count:1

KING, TYLER LEE

NeoReviews Orcid Source: Tyler King
Volume , Issue 07/01/2025, Page(s) DOI: 10.1542/neo.26-7-032
Hemodynamic Precision in the Management of Vein of Galen Aneurysmal Malformations
Authors: Paige E. Condit, Tyler L. King, Amy H. Stanford, Dinushan C. Kaluarachchi, Patrick J. McNamara

Faculty publication count:11

KNAKE, LINDSEY ANN

JMIR Res Protoc. Orcid Source: Crossref
Volume , Issue 04/10/2025, Page(s) DOI: 10.2196/preprints.75752
Aggregating Patient Safety and Status Information in the Electronic Health Record to Support Time-Sensitive Mobility Interventions in the Intensive Care Unit: Protocol for the Design and Testing of a Clinical Decision Support Tool (Preprint)
Authors: Anna Krupp, Heather Dunn, Lindsey Knake, Patrick Ten Eyck, Laura Frey-Law, Karen Dunn Lopez

Pediatric Research Orcid Source: Lindsey Knake
Volume 98, Issue 2 08/01/2025, Page(s) 405-411 DOI: 10.1038/s41390-024-03773-5
Comparing machine learning techniques for neonatal mortality prediction: insights from a modeling competition
Authors: Sullivan B.A., Moreira A.G., McAdams R.M., Knake L.A., Husain A., Qiu J., Mudireddy A., Majeedi A., Shalish W., Lake D.E., Vesoulis Z.A.

Pediatric Radiology Orcid Source: Lindsey Knake
Volume , Issue 06/07/2025, Page(s) DOI: 10.1007/s00247-025-06281-8
Duplicated pituitary gland plus syndrome with thoracoabdominal findings suggesting abnormal axial mesodermal signaling and ciliopathy
Authors: Asha Sarma, Lindsey A. Knake, Marta Hernanz-Schulman, Thomas Cassini, Sumit Pruthi

JMIR Research Protocols	Orcid Source: Crossref
Volume , Issue 10/16/2025, Page(s) DOI: 10.2196/75752	
Aggregating Patient Safety and Status Information in the Electronic Health Record to Support Time-Sensitive Mobility Interventions in the Intensive Care Unit: Protocol for the Design and Testing of a Clinical Decision Support Tool	
Authors: Anna Krupp, Heather Dunn, Lindsey Knake, Patrick Ten Eyck, Laura Frey-Law, Karen Dunn Lopez	
Pediatrics	Orcid Source: Lindsey Knake
Volume 156, Issue 4 10/01/2025, Page(s) DOI: 10.1542/peds.2024-070381	
Disseminated Herpes Simplex Virus Infection and Capillary Leak Syndrome in Preterm Twins	
Authors: Gehrke E.J., Wren J.T., Auerbach S.A., McNamara P.J., Bermick J.R., Boly T.J., Knake L.A.	
Journal of the American Medical Informatics Association	Orcid Source: Lindsey Knake
Volume 32, Issue 4 04/01/2025, Page(s) 682-688DOI: 10.1093/jamia/ocaf013	
Alert design in the real world: A cross-sectional analysis of interruptive alerting at 9 academic pediatric health systems	
Authors: Kandaswamy S., Yarahuan J.K.W., Dobler E.A., Molloy M.J., Knake L.A., Hernandez S.M., Fallon A.A., Hess L.M., McCoy A.B., Fortunov R.M., Kirkendall E.S., Muthu N., Orenstein E.W., Dziorny A.C., Chaparro J.D.	
Applied Clinical Informatics	Orcid Source: Lindsey Knake
Volume 16, Issue 2 03/19/2025, Page(s) 252-258DOI: 10.1055/a-2461-4576	
The Effect of Ambient Artificial Intelligence Notes on Provider Burnout	
Authors: Misurac J., Knake L.A., Blum J.M.	
Applied Clinical Informatics	Orcid Source: Lindsey Knake
Volume 16, Issue 4 08/13/2025, Page(s) 848-854DOI: 10.1055/a-2632-0605	
Transitioning Ineffective Medications on Hold Alert from Interruptive to Noninterruptive Alert to Decrease Alert Burden	
Authors: Knake L.A., Kettelkamp J.M., Bronson A., Meyer N., Hacker K., Blum J.M.	
Applied Clinical Informatics	Orcid Source: Lindsey Knake
Volume 16, Issue 3 05/28/2025, Page(s) 477-487DOI: 10.1055/a-2521-1508	
Pediatric Predictive Artificial Intelligence Implemented in Clinical Practice from 2010 to 2021: A Systematic Review	
Authors: Kandaswamy S., Knake L.A., Dziorny A.C., Hernandez S.M., McCoy A.B., Hess L.M., Orenstein E., White M.S., Kirkendall E.S., Molloy M.J., Hagedorn P.A., Muthu N., Murugan A., Beus J.M., Mai M., Luo B., Chaparro J.D.	
Pediatric Research	Orcid Source: Lindsey Knake
Volume 98, Issue 2 08/01/2025, Page(s) 412-422DOI: 10.1038/s41390-024-03774-4	
AI models in clinical neonatology: a review of modeling approaches and a consensus proposal for standardized reporting of model performance	
Authors: Husain A., Knake L., Sullivan B., Barry J., Beam K., Holmes E., Hooven T., McAdams R., Moreira A., Shalish W., Vesoulis Z.	

Frontiers in Pediatrics

Orcid Source: Lindsey Knake

Volume 13, Issue 01/01/2025, Page(s) DOI: 10.3389/fped.2025.1570542

Center-specific variation in outcomes for extremely premature, extremely low birth weight neonates

Authors: Kalyanam S.M., Kuiper J.R., Iwashyna T.J., Knake L.A., Lee E.G., Wynn J.L., Aziz K.B.

Faculty publication count:10

KRYSAN, DAMIAN JOSEPH

ACS Omega

Volume 10, Issue 18 05/13/2025, Page(s) 18347-18355 DOI: 10.1021/acsomega.4c09833

Antifungal Structure-Activity Relationship Studies of Broad-Spectrum Phenothiazines

Authors: Brosend S.C., Guin S., Giovine G., Gadalla C., Campos M.A., Mara A., Jentsch N.G., Thakellapalli H., Alden K.M., Beattie S.R., Krysan D.J., Meyers M.J.

Feigin and Cherry S Textbook of Pediatric Infectious Diseases 9th Edition 2 Volume Set

Volume 1-2, Issue 01/01/2025, Page(s) 2223-2228.e2 DOI: 10.1016/B978-0-323-82763-8.00225-9

Miscellaneous Mycoses

Authors: Davis J.M., Krysan D.J.

Mbio

Volume 16, Issue 12 12/10/2025, Page(s) 1-14 DOI: 10.1128/mbio.02913-25

The Candida albicans transcription factor Efg1 governs hyphal morphogenesis independently of the cAMP-protein kinase A pathway

Authors: Kramara J., Wakade R.S., Frazer C., Stamnes M.A., Bennett R.J., Krysan D.J.

Plos Genetics

Volume 21, Issue 8 08/08/2025, Page(s) DOI: 10.1371/journal.pgen.1011810

Gene dosage and protein valency impact phase separation and fungal cell fate

Authors: Ganser C., He P., Frazer C., Krysan D.J., Bennett R.J.

Antimicrobial Agents and Chemotherapy

Volume 69, Issue 2 02/01/2025, Page(s) DOI: 10.1128/aac.01294-24

Genetic interaction analysis of Candida glabrata transcription factors CST6 and UPC2A in the regulation of respiration and fluconazole susceptibility

Authors: Ollinger T.L., Zarnowski R., Parker J.E., Kelly S.L., Andes D.R., Stamnes M.A., Krysan D.J.

Bioorganic and Medicinal Chemistry Letters

Volume 129, Issue 12/15/2025, Page(s) DOI: 10.1016/j.bmcl.2025.130389

Synthesis and evaluation of acyl-AMP phosphate isosteres as inhibitors of fungal acetyl CoA synthetase

Authors: Daraji D.G., Jezewski A.J., Alden K.M., Propp J.P., Heene M.E., Soldan C.A., Liu L., Battaile K.P., Lovell S., Staker B.L., Krysan D.J., Hagen T.J.

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-64183-7

Discovery and mechanism of a highly selective, antifungal acetyl-CoA synthetase inhibitor

Authors: Jezewski A.J., Alden K.M., Propp J., Daraji D.G., Lail C.L., Heene M.E., Fuller A.J., Ferreira J.C., Liu L., Battaile K.P., Williams N.S., Staker B.L., Lovell S., Hagen T.J., Krysan D.J.

Plos Pathogens

Volume 21, Issue 8 August 08/01/2025, Page(s) DOI: 10.1371/journal.ppat.1013351

Host-induced climate change: Carbon dioxide tolerance as a *Cryptococcus neoformans* virulence trait

Authors: Blackburn E.E., Ristow L.C., Lin X., Krysan D.J.

Cell Reports

Volume 44, Issue 3 03/25/2025, Page(s) DOI: 10.1016/j.celrep.2025.115349

Microevolution of *Cryptococcus neoformans* in high CO₂ converges on mutations isolated from patients with relapsed cryptococcosis

Authors: Chadwick B.J., Ristow L.C., Blackburn E.E., Xie X., Krysan D.J., Lin X.

Feigin and Cherry S Textbook of Pediatric Infectious Diseases 9th Edition 2 Volume Set

Volume 1-2, Issue 01/01/2025, Page(s) 2219-2223.e2 DOI: 10.1016/B978-0-323-82763-8.00224-7

Fusariosis and Scedosporiosis

Authors: Krysan D.J., Wellington M., Steinbach W.J.

Faculty publication count:2

LARSON ODE, KATIE MARIE ULRING

Health Science Reports

Orcid Source: Katie Larson Ode

Volume 8, Issue 8 08/01/2025, Page(s) DOI: 10.1002/hsr2.71142

Improvements in Serum 25(OH)D Following Stoss Dosing in People With Cystic Fibrosis and Variable Adherence to Maintenance Regimens: A Retrospective Chart Review

Authors: Gordon K., Chapman C.G., Harklau N.M., Ode K.L., Wright B.A.

Erj Open Research

Orcid Source: Katie Larson Ode

Volume 11, Issue 1 01/01/2025, Page(s) DOI: 10.1183/23120541.00137-2024

The impact of highly effective modulator therapy on sinusitis and dysosmia in young children with cystic fibrosis: a prospective study protocol

Authors: Liu, C.M. and Fischer, J.L. and Zemanick, E.T. and Woods, J.C. and Markarian, K.K. and Fain, S.B. and Froh, D. and Heltshe, S.L. and Hoffman, L.R. and Humphries, S.M. and Kramer, E.L. and Ode, K.L. and Lewis, M. and Li, D.A. and Mata, J. and Milla, S.S. and Niedbalski, P.J. and Sawatzky, B.D. and Sim, M.-S. and Sullivan, J.S. and Trout, A.T. and Goss, C.H. and Taylor-Cousar, J.L. and Beswick, D.M

Faculty publication count:7

LAW, IAN HARRY

Pediatric Cardiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00246-025-04106-x

Minimum and Average Heart Rates in Pediatric Fontan Patients with Favorable Postoperative Outcomes: A Holter Monitoring Study

Authors: Barrale P., Sigman A.R., Pajazetovic E., Riley E., Wendt L.H., Salameh A., Janousek J., Hale B.W., Law I.H.

Circulation Arrhythmia and Electrophysiology

Volume 18, Issue 10 10/01/2025, Page(s) e013437DOI: 10.1161/CIRCEP.124.013437

Intellectual and Neurodevelopmental Delays in Pediatric Catecholaminergic Polymorphic Ventricular Tachycardia: Distinct Characteristics and a More Malignant Neurocardiac Phenotype

Authors: Miyake C.Y., Kallas D., Stephens S.B., Moore O.M., Wehrens X.H.T., Fischbach P.S., LaPage M.J., Landstrom A.P., Law I.H., Hill A.C., Kannankeril P.J., Fish F.A., Howard T.S., Valdes S.O., Pham T.D.N., Kim J.J., Dhillon S.S., Johnsrude C.L., Krause U., Sarquella-Brugada G., Kubus P., Tavacova T., Kwok S.-Y., Etheridge S.P., Tisma-Dupanovic S., Kean A.C., Krahn A.D., Ebrahim M.A., Atallah J., Fournier A., Batra A.S., Young M.-L., Perry J., Kovach J.R., Kamp A.N., Clark B.C., Jimenez E., Charafeddine F., Hamilton R.M., Balaji S., Sanatani S.

Clinical Journal of Sport Medicine

Volume 35, Issue 2 03/01/2025, Page(s) 152-161DOI: 10.1097/JSM.0000000000001247

Results From the Big Ten COVID-19 Cardiac Registry: Impact of SARS-COV-2 on Myocardial Involvement

Authors: Albrecht J.S., Greenshields J.T., Smart S., Law I.H., Rink L.R., Daniels C.J., Rajpal S., Chung E.H., Jeudy J., Kovacs R., Womack J., Esopenko C., Bosha P., Terrin M., Rosenthal G.L.

Heartrhythm Case Reports

Volume 11, Issue 11 11/01/2025, Page(s) 1131-1136DOI: 10.1016/j.hrcr.2025.08.006

Transvenous endocardial conduction system pacing in patients with a Fontan operation

Authors: Hale B.W., Devanagondi R., Aldoss O., Olson M.D., Law I.H.

Journal of Interventional Cardiac Electrophysiology

Volume 68, Issue 5 08/01/2025, Page(s) 961-963DOI: 10.1007/s10840-025-02047-2

Hitting the pause button: taking athlete physiology into account when considering pacemaker placement

Authors: Swearingen S., Patel S., Law I.

Heart Rhythm

Volume 22, Issue 4 04/01/2025, Page(s) 1123-1124DOI: 10.1016/j.hrthm.2025.02.008

Problems and possibilities of pacing the Fontan population

Authors: Law I.H., Hale B.W.

Journal of Cardiovascular Electrophysiology

Volume 36, Issue 4 04/01/2025, Page(s) 848-854DOI: 10.1111/jce.16607

Safety of Ablation Within the Coronary Venous Sinus in Pediatric Patients

Authors: Baskar S., LaPage M.J., Ollberding N.J., Spar D.S., Dechert B.E., Dionne A., Ochoa L., Law I., Karpawich P.P., Torpoco-Rivera D., Follansbee C.W., Garnreiter J., Czosek R.J.

Faculty publication count:1

LEE, STEPHANIE SI-TANG

Journal of Perinatology

Volume 45, Issue 7 07/01/2025, Page(s) 935-943DOI: 10.1038/s41372-025-02357-3

Systemic hypotension and patterns of cerebral blood perfusion in newborns

Authors: Al Kanjo M., McNamara P.J., Czech T.M., Lee S.S., Momany A.M., Rios D.R.

Faculty publication count:3

LIEBERMAN, SCOTT MATTHEW

Iscience

Orcid Source: Scott M. Lieberman

Volume 28, Issue 10 10/17/2025, Page(s) DOI: 10.1016/j.isci.2025.113537

An interleukin-27-centered cytokine circuit regulates macrophage and T cell interactions in autoimmune diabetes

Authors: Ciecko A.E., Nabi R., Drewek A., Schauder D.M., Zakharov P.N., Wan X., Lieberman S.M., Cui W., Hessner M.J., Lin C.-W., Chen Y.-G.

Rheumatology

Orcid Source: Scott M. Lieberman

Volume 64, Issue 5 05/01/2025, Page(s) 3039-3047DOI: 10.1093/rheumatology/keae640

Diagnosing a child presenting with symptoms suggesting Sjogren's € disease: a tool for clinical practice

Authors: Stern S.M., Basiaga M.L., Cha S., Thatayatikom A., Treemacki E.B., Randell R.L., Dizon B.L.P., Appenzeller S., Edens C., Orrock J.E., Tiger S., Diianni J., Amofo L., Lieberman S.M.

Nature Reviews Rheumatology

Orcid Source: Scott M. Lieberman

Volume 21, Issue 7 07/01/2025, Page(s) 426-437DOI: 10.1038/s41584-025-01268-z

2023 International Rome consensus for the nomenclature of Sjögren disease

Authors: Ramos-Casals M., Baer A.N., Brito-Zeron M.D.P., Hammitt K.M., Bouillot C., Retamozo S., Mackey A., Yarowsky D., Turner B., Blanck J., Fisher B.A., Akpek E.K., Baldini C., Bootsma H., Bowman S.J., Dorner T., Laing L., Lieberman S.M., Mariette X., Pflugfelder S.C., Sankar V., Siso-Almirall A., Tzioufas A.G., Anaya J.-M., Armagan B., Bombardieri M., Carsons S., de Vita S., Fox R.I., Gerli R., Giacomelli R., Gottenberg J.E., Hernandez-Molina G., Jonsson R., Kruize A., Kwok S.-K., Li X., McCoy S.S., Ng W.-F., Olsson P., Rischmueller M., Saraux A., Scofield R.H., Valim V., Vitali C., Vivino F., Wahren-Herlenius M., Moutsopoulos H.M.

Faculty publication count:6

LINDOWER, JULIE BEATTIE

Journal of Perinatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02481-0

Inter-center variations in length of hospitalization for infants with congenital jejunal or ileal atresia

Authors: Huff K.A., Zaniletti I., McNelis K., Ladd A., Azzuqa A., Robinson D.T., Premkumar M.H., Denning P.W., Kim J., Corkins M.R., Adler A., Bodkin D., Rudolph J., Moore A., Strobel K.M., Padula M.A., Grover T.R., Murthy K., Nayak S.P., Welch C., Sullivan K., Short B.L., Lee K.-S., Van Marter L., Downey A., Rao R., Brozanski B., Jacobsen E., DiGeronimo R., Speziale M., Ling C.Y., Bendel-Stenzel E., Yanowitz T., Griffiths P., Quinones V., Padula M., Weiss A., Wadhawan R., Dereddy N., Mikhael M., Birge N., Williams P., Tipple T., Joe P., Lagatta J., Weems M., Menda N., Chapman R., Carroll L., Weiner J., Lindower J., Rose R., Reber K., Gotiolo A., Johnson Y., Chi A., Natarajan G., Bourque S., Smith D., Chalak L., Yallapragada S., Bartman T., Acun C., Haberman B., Falciglia G., Murthy K., Pallotto E., Hansen A., Coghill C., Black A., Pont M., Lucke A., Sysyn G., Piazza A.

JAMIA Open

Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086

Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies

Authors: Hsiao, C.-H. and Foster, A.N. and McDonald, S.A. and Vyas, R. and Ashraf, A. and Bao, R. and Tran, L. and Kesri, A. and Darzidehkalani, E. and Soldatelli, M.D. and Auman, J.O. and Soul, J.S. and Chalak, L.F. and Cotten, C.M. and Shankaran, S. and Laptook, A.R. and Grant, P.E. and Ou, Y. and Walsh, M.C. and Eichenwald, E.C. and Truog, W.E. and Merhar, S.L. and Poindexter, B.L.B. and He, L. and Cotten, C.M. and Hamrick, S.E.G. and Sokol, G.M. and Bates, S.V. and Sanchez, P.J. and Shepherd, E.G. and Ho, M.-L. and Auman, J.O. and Van Meurs, K.P. and Hintz, S.R. and Bonifacio, S.L. and Frantz, I.D. and Ambalavanan, N. and Bell, E.F. and McNamara, P. and Watterberg, K. and D'Angio, C.T. and Tyson, J.E. and Green, C.E. and Chalak, L.F. and Yoder, B.A. and Shankaran, S. and Chawla, S. and Caplan, M.S. and Polin, R.A. and Keszler, M. and Oh, W. and Vohr, B.R. and Hensman, A.M. and Alksninis, B. and Basso, K. and Bishop, C. and Bliss, J. and Burke, R.T. and Cashore, W. and Caskey, M. and Gingras, D. and Guerina, N. and Johnson, K. and Keszler, M.L. and Knoll, A.M. and Leach, T.M. and Leonard, M.R. and Little, E. and McGowan, E.C. and McKinley, L.T. and Mirza, H. and Shah, B.A. and Sommers, R. and Stephens, B.E. and Ventura, S. and Vieira, E. and Watson, V.E. and Hibbs, A.M. and Wilson-Costello, D.E. and Walsh, M.C. and Roth, E. and Newman, N.S. and Bhola, M. and Siner, B.S. and Stork, E.K. and Yalcinkaya, G. and Pallotto, E.K. and Kilbride, H.W. and Gauldin, C. and Holmes, A. and Johnson, K. and Knutson, A. and Merhar, S.L. and Schibler, K. and Poindexter, B.L.B. and Kallapur, S.G. and Gratton, T.L. and Grisby, C. and Alexander, B. and Fischer, E.E. and Hessling, J. and Jackson, L.D. and Jennings, J. and Kirker, K. and Muthig, G. and Wuertz, S. and Yolton, K. and Goldberg, R.N. and Cotten, C.M. and Goldstein, R.F. and Malcolm, W.F. and Propst, J. and Ashley, P.L. and Fisher, K.A. and Grimes, S. and Gustafson, K.E. and Lohmeyer, M.B. and Mago-Shah, D. and Warren, M. and Laughon, M.M. and Bose, C.L. and Bernhardt, J. and Clark, C.L. and Warner, D.D. and Wereszczak, J.K. and Stoll, B.J. and Carlton, D.P. and Adams-Chapman, I. and Loggins, Y. and Hale, E.C. and Bottcher, D.I. and Carter, S.L. and Hamrick, S.E.G. and Mackie, C. and LaRossa, M.M. and Wineski, L.C. and Higgins, R.D. and Archer, S.W. and Dusick, A.M. and Papile, L.-A. and Harmon, H.M. and Herron, D.E. and Bissey, J. and Bohnke, L.G. and Cook, A.B. and Gunn, S. and Hines, A.C. and Kardatzke, D. and Lytle, C. and Minnich, H.M. and Richard, L. and Smiley, L.C. and Wilson, L.D. and Tyson, J.E. and Khan, A.M. and Kennedy, K.A. and Duncan, A.F. and McDavid, G.E. and Allain, E. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Evans, P.W. and Garcia, C. and Green, C. and Jimenez, M. and John, J. and Jones, P.M. and Lillie, M.L. and Major-Kincaide, T. and Martin, K. and Martin, S.C. and McKee, S. and Pedroza, C. and Pierce Tate, P.L. and Rennie, K. and Rodgers, S. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Chicoine, L.G. and Clifford, B. and Nist, M.D. and Ferns, E. and Fortney, C.A. and Fuller, J. and Gulati, I. and Gutentag, J. and Haines, K. and Hart, B. and Hokenson, M. and Jones, M.E. and McGregor, S.

and Parikh, N.A. and Rodgers, E.A. and Seabrook, R. and Sharp, T. and Shepherd, E.G. and Ulloa, J.A. and Wispe, J. and Wolfe, T. and Yossef, L. and Zaghoul, N. and Das, A. and Gantz, M.G. and Wallace, D. and Zaterka-Baxter, K.M. and Crawford, M.M. and Gabrio, J. and Munoz, B. and Newman, J.E. and Petrie Huitema, C.M. and Pickett, J.W. and Chock, V.Y. and Van Meurs, K.P. and Stevenson, D.K. and Hintz, S.R. and Ball, M.B. and Bruno, E.F. and Davis, A.S. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and St John, N.H. and Weiss, H.E. and Frantz, I.D. and Fiascone, J.M. and McGowan, E.C. and MacKinnon, B.L. and Brussa, A. and Furey, A. and Gilchrist, B. and Madan, J.C. and Nylen, E. and Sibley, C. and Carlo, W.A. and Ambalavanan, N. and Peralta-Carcelen, M. and Collins, M.V. and Cosby, S.S. and Phillips, V.A. and Rector, R.V. and Whitley, S. and Devaskar, U. and Garg, M. and Purdy, I.B. and Chanlaw, T. and Geller, R. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Acarregui, M.J. and Johnson, K.J. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Klein, J.M. and Krutzfield, N.J. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Ellsbury, D.L. and Campbell, D.B. and Murphy, C.R. and Watterberg, K.L. and Ohls, R.K. and Fuller, J. and Lowe, J.R. and Lacy, C.B. and Beauman, S.S. and Duncan, A.F. and DeMauro, S.B. and Schmidt, B. and Kirpalani, H. and Mancini, A. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and Dysart, K.C. and Gerdes, M. and Hurt, H. and D'Angio, C.T. and Guillet, R. and Myers, G.J. and Bowman, M. and Conway, P. and Farooq, O. and Jensen, R.L. and Laroia, N. and Merzbach, J. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Reynolds, A.M. and Lakshminrusimha, S. and Williams, A. and Guilford, S. and Sacilowski, M.G. and Wynn, K. and Zorn, W. and Hartley-McAndrew, M. and Orme, C. and Fallone, C. and Binion, K. and Wyckoff, M. and Sanchez, P.J. and Brion, L.P. and Heyne, R.J. and Vasil, D.M. and Adams, S.S. and Chen, L. and Guzman, A. and Heyne, E.T. and Lee, L.E. and Leps, M.H. and Madden, L.A. and Miller, N.A. and Morgan, J.S. and Ramon, E. and Boatman, C.T. and Yoder, B.A. and Faix, R.G. and Winter, S. and Baker, S. and Bird, K. and Bodnar, A. and Burnett, J. and Spencer, C. and Steele, R.E. and Steffen, M. and Strong, K. and Weaver-Lewis, K. and Osborne, K. and Zanetti, K. and Bledsoe, L.C. and Natarajan, G. and Sood, B.G. and Pappas, A. and Bara, R. and Bajaj, M. and Chawla, S. and De Jesus, L.C. and February, M. and Agarwal, P. and Goldston, L.A. and Woldt, E.H. and Johnson, M.E. and Barks, J. and Christensen, M. and Wiggins, S.A. and Carlson, M. and White, D.F. and Ehrenkranz, R.A. and Bizzarro, M. and Konstantino, M. and Close, N. and Poulsen, J. and Romano, E. and Taft, J

JAMA Pediatrics

Volume 179, Issue 4 04/07/2025, Page(s) DOI: 10.1001/jamapediatrics.2024.6209

NICHD Magnetic Resonance Brain Imaging Score in Term Infants With Hypoxic-Ischemic Encephalopathy: A Secondary Analysis of a Randomized Clinical Trial

Authors: Shankaran, S. and Laptook, A.R. and Guimaraes, C. and Murnick, J. and McDonald, S.A. and Das, A. and Petrie Huitema, C.M. and Pappas, A. and Higgins, R.D. and Hintz, S.R. and Zaterka-Baxter, K.M. and Van Meurs, K.P. and Sokol, G.M. and Chalak, L.F. and Colaizy, T.T. and Devaskar, U. and Tyson, J.E. and Reynolds, A.M. and Dem Mauro, S.B. and Sanchez, P.J. and Laughon, M.M. and Carlo, W.A. and Watterberg, K. and Puopolo, K.M. and Hibbs, A.M. and Hamrick, S.E.G. and Cotten, C.M. and Barks, J. and Poindexter, B.B. and Truog, W.E. and D'Angio, C.T. and Ambalavanan, N. and Collins, M.V. and Cosby, S.S. and Alksninis, B. and Burke, R.T. and Caskey, M. and Guerina, N. and Hensman, A.M. and Keszler, M. and Keszler, M.L. and Knoll, A.M. and Little, E. and McGowan, E.C. and Oh, W. and Shah, B.A. and Sommers, R. and Vieira, E. and Vohr, B.R. and Guilford, S. and Lakshminrusimha, S. and Sacilowski, M.G. and Williams, A. and Wynn, K. and Newman, N.S. and Siner, B.S. and Stork, E.K. and Zadell, A. and Caplan, M.S. and Alexander, B. and Gratton, T.L. and Grisby, C. and Jackson, L.D. and Kallapur, S.G. and Kirker, K. and Merhar, S.L. and Muthig, G. and Schibler, K. and Wuertz, S. and Yoltan, K. and Polin, R.A. and Adams, S.S. and Brion, L.P. and Chen, L. and Guzman, A. and Heyne, E.T. and Heyne, R.J. and Lee, L.E. and Madden, L.A. and Ramon, E. and Boatman, C.T. and Vasil, D.M. and Wyckoff, M.H. and Ashley, P.L. and Michael Cotten, C. and Fisher, K.A. and Goldberg, R.N. and Goldstein, R.F. and Grimes, S. and Gustafson, K.E. and Malcolm, W.F. and Probst, J. and Adams-Chapman, I. and Bottcher, D.I. and Carlton, D.P. and Carter, S.L. and Hale, E.C. and Loggins, Y.C. and Mackie, C. and Patel, R.M. and Stoll, B.J. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Duncan, A.F. and Garcia, C. and John, J. and Jones, P.M. and Kennedy, K.A. and Khan, A.M. and Layne Lillie, M. and Martin, S.C. and McDavid, G.E. and Pedroza, C. and Pierce Tate, P.L. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Gunn, S. and Herron, D.E. and Hines, A.C. and Joyce, J. and Miller, L.C. and Papile, L.-A. and Smiley, L.C. and Wilson, L.D. and Bell, E.F. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Johnson, K.J. and Klein, J.M. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Murphy, C.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Widness, J.A. and Campbell, D.B. and Ellsbury, D.L. and Gaetano, L. and Gauldin, C. and Holmes, A.M. and Johnson, K. and Pallotto, E.K. and Scott, A. and Fortney, C.A. and Jadcherla, S.R. and Luzader, P. and Nelin, M.A. and Parikh, N.A. and Bremer, A.A. and Walsh, M.C. and Archer, S.W. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and DeMauro, S.B. and Dysart, K.C. and Eichenwald, E.C. and Gerdes, M. and Hurt, H. and Kirpalani, H. and Mancini, T. and Schmidt, B. and Binion, K. and Conway, P. and D'Angio, C.T. and Farooq, O. and Guillet, R. and Horihan, C.A. and Jensen, R.L. and Laroira, N. and Merzbach, J. and Myers, G.J. and Sabaratnam, P. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Bann, C.M. and Bayard, A.M. and Crawford, M.M. and Gabrio, J. and Gantz, M.G. and McDonald, S.A. and Newman, J.E. and Auman, J.O. and Huitema, C.M.P. and Pickett, J.W. and VonLehmden, A.M. and Wallace, D. and Ball, M.B. and Chock, V.Y. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and Stevenson, D.K. and Taylor, H.L. and Weiss, H.E. and Chanlaw, T. and Garg, M. and Geller, R. and Aliaga, S. and Bernhardt, J. and Bose, C.L. and Clark, C.L. and Laughon, M.M. and Warner, D.D. and Wereszczak, J.K. and Lacy, C.B. and Fuller, J. and Hartenberger, C.H. and Lowe, J.R. and Ohls, R.K. and Hanson, M.R. and Beaum, S.S. and Watterberg, K.L. and Christensen, M.K. and Wiggins, S.A. and Bajaj, M. and Bara, R. and Chawla, S. and Childs, K. and De Jesus, L.C. and Woldt, E.H. and Johnson, M.E. and Natarajan, G. and Panaitescu, B. and Prentice, J.E. and Sood, B.G

Journal of Perinatology

Volume 45, Issue 2 02/01/2025, Page(s) 265-267DOI: 10.1038/s41372-024-02173-1

Practice variation in therapeutic hypothermia for hypoxic ischemic encephalopathy among neonates with congenital heart disease in the United States

Authors: Chawla V., Peluso A.M., Ball M.K., Tabbutt S., Bailly D.K., Mueller D., Rao R., Levy P.T., Welch C., Sullivan K., Short B.L., Lee K.-S., Van Marter L., Downey A., Rao R., Brozanski B., Jacobsen E., DiGeronimo R., Speziale M., Ling C.Y., Bendel-Stenzel E., Yanowitz T., Griffiths P., Quinones V., Padula M., Weiss A., Wadhawan R., Dereddy N., Mikhael M., Birge N., Williams P., Tipple T., Joe P., Lagatta J., Weems M., Menda N., Chapman R., Carroll L., Weiner J., Lindower J., Rose R., Reber K., Katarkan L., Gotiolo A., Johnson Y., Chi A., Natarajan G., Bourque S., Smith D., Chalak L., Yallapragada S., Bartman T., Acun C., Haberman B., Falciglia G., Murthy K., Pallotto E., Visner M.S., Coghill C., Black A., Pont M., Lucke A., Sysyn G., Piazza A.

Pediatric Research

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41390-025-03829-0

Congenital diaphragmatic hernia outcomes: navigating center-to-center variability in level 4 NICUs in the Children's Hospitals Neonatal Consortium

Authors: Guner Y.S., Zaniletti I., Grover T.R., Gowda S.H., Porta N.F.M., Keene S., Mahmood B., Evans J.R., Hedrick H.L., Murthy K., Welch C., Sullivan K., Short B.L., Lee K.-S., Van Marter L., Downey A., Rao R., Brozanski B., Jacobsen E., DiGeronimo R., Speziale M., Ling C.Y., Bendel-Stenzel E., Yanowitz T., Griffiths P., Quinones V., Padula M., Weiss A., Wadhawan R., Dereddy N., Mikhael M., Birge N., Williams P., Tipple T., Joe P., Lagatta J., Weems M., Menda N., Chapman R., Carroll L., Weiner J., Lindower J., Rose R., Reber K., Katarkan L., Gotiolo A., Johnson Y., Chi A., Natarajan G., Bourque S., Smith D., Chalak L., Yallapragada S., Bartman T., Nesterenko T., Haberman B., Falciglia G., Pallotto E., Hansen A., Coghill C., Black A., Pont M., Lucke A., Sysyn G., Piazza A.

Journal of Perinatology

Volume 45, Issue 7 07/01/2025, Page(s) 1005-1008DOI: 10.1038/s41372-025-02281-6

Impact of congenital heart disease and prematurity on brain injury from a national registry

Authors: Lima G.P., Morton S.U., Zaniletti I., Levy P., Sweeney N., Pavlek L., Hamrick S.E.G., Gowda S.H., Rao R., Ball M.K., Chaudhry P.M., Welch C., Sullivan K., Short B.L., Lee K.-S., Van Marter L., Downey A., Rao R., Brozanski B., Jacobsen E., DiGeronimo R., Speziale M., Ling C.Y., Bendel-Stenzel E., Yanowitz T., Griffiths P., Quinones V., Padula M., Weiss A., Wadhawan R., Dereddy N., Mikhael M., Birge N., Williams P., Tipple T., Joe P., Lagatta J., Weems M., Menda N., Chapman R., Carroll L., Weiner J., Lindower J., Rose R., Reber K., Katarkan L., Gotiolo A., Johnson Y., Chi A., Natarajan G., Bourque S., Smith D., Chalak L., Yallapragada S., Bartman T., Acun C., Haberman B., Falciglia G., Murthy K., Pallotto E., Visner M.S., Coghill C., Black A., Pont M., Lucke A., Sysyn G., Piazza A.

Faculty publication count:1

LIN-DYKEN, DEBORAH C

Cleft Palate Craniofacial Journal

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251339352

Associations of Sleep Disordered Breathing and Neurodevelopment with Pre-Speech Function in 2-Month-Old Infants with Oral Cleft: A Feasibility Study

Authors: Conrad, A.L. and Wermke, K. and Goldstein, J. and Kacmarynski, D. and Kosciak, T. and Magnotta, V. and Muzumdar, H. and Lin-Dyken, D. and Dailey, S

Faculty publication count:1

LUANGRATH, MITCHELL ANTHONY

Perfusion United Kingdom	Orcid Source: Crossref
Volume 40, Issue 4 05/01/2025, Page(s) 941-946DOI: 10.1177/02676591241268706	
Outcome of extracorporeal membrane oxygenation support among children with methicillin-resistant Staphylococcus aureus infection: A single-center experience	
Authors: Luangrath M.A., Chegondi M., Badheka A.	

Faculty publication count:13

MATHEWS, KATHERINE DIANNE

Muscle and Nerve	Orcid Source: katherine mathews
Volume 72, Issue 3 09/01/2025, Page(s) 475-484DOI: 10.1002/mus.28460	
Pain Experiences and Prescription Pain Medications Among People With Selected Muscular Dystrophies in the Muscular Dystrophy Surveillance, Tracking, and Research Network	
Authors: Suhl J., Conway K.M., Thomas S., Rasmussen S.A., Howard J.F., Johnson N.E., Romitti P.A., Mathews K.D.	
Muscle and Nerve	Orcid Source: katherine mathews
Volume 72, Issue 5 11/01/2025, Page(s) 1156-1160DOI: 10.1002/mus.70007	
Hearing Loss, Retinal Abnormality, and Seizures in People With Facioscapulohumeral Muscular Dystrophy	
Authors: Kilburn S.N., Thomas S., Havlik A.L., Mathews K.D., Street N., Soim A.	
Muscle and Nerve	Orcid Source: katherine mathews
Volume 71, Issue 4 04/01/2025, Page(s) 574-582DOI: 10.1002/mus.28353	
Prophylactic Use of Cardiac Medications and Survival in Duchenne Muscular Dystrophy	
Authors: Conway, K.M. and Thomas, S. and Neyaz, T. and Ciafaloni, E. and Mann, J.R. and Staron-Ehlinger, M. and Beasley, G.S. and Romitti, P.A. and Mathews, K.D	
Future Neurology	Orcid Source: Crossref
Volume 20, Issue 1 01/01/2025, Page(s) DOI: 10.1080/14796708.2025.2524313	
Propensity-matched analysis comparing omaveloxolone treatment to Friedreich ataxia natural history data: a plain language summary	
Authors: Lynch D.R., Goldsberry A., Rummey C., Farmer J., Boesch S., Delatycki M.B., Giunti P., Hoyle J.C., Mariotti C., Mathews K.D., Nachbauer W., Perlman S., Subramony S.H., Wilmot G., Zesiewicz T., Weissfeld L., Meyer C.	
Annals of Clinical and Translational Neurology	Orcid Source: katherine mathews
Volume 12, Issue 6 06/01/2025, Page(s) 1179-1186DOI: 10.1002/acn3.70049	
Clinical Trial Readiness in Limb Girdle Muscular Dystrophy R1 (LGMDR1): A GRASP Consortium Study	
Authors: Hunn S.M., Alfano L.N., Jones A., Butler A., Lowes L.P., Iammarino M.A., Reash N.F., Pietruszewski L., Sasidharan S., Currence M., Statland J.M., Strahler T., Will R., Wicklund M., Dixon S., Augsburg R., Mozaffar T., Laubscher K.M., Mockler S.R.H., Mathews K.D., Stinson N., Leung D.G., Stark M.M., Horton R.A., Kang P.B., James M.K., Clause A., Weihi C.C., Johnson N.E.	

Annals of Clinical and Translational Neurology

Volume 12, Issue 2 02/01/2025, Page(s) 332-344DOI: 10.1002/acn3.52276

Prospective observational study of FKRP-related limb-girdle muscular dystrophy R9: A GRASP consortium study

Authors: Alfano L.N., James M.K., Grosfeld Petersen K., Rudolf K., Vissing J., Augsburg R., Mozaffar T., Jones A., Butler A., Laubscher K.M., Mockler S.R.H., Mathews K.D., Iammarino M.A., Reash N.F., Pietruszewski L., Lowes L.P., Strahler T., Wicklund M., Hunn S., Wehl C.C., Sasidharan S., Currence M., Statland J.M., Stinson N., Holzer M., Leung D.G., Lott D.J., Kang P.B., Holsten S., Desai U., Johnson N.E.

Movement Disorders

Orcid Source: katherine mathews

Volume 40, Issue 2 02/01/2025, Page(s) 363-369DOI: 10.1002/mds.30077

The ZFH3 GGC Repeat Expansion Underlying Spinocerebellar Ataxia Type 4 has a Common Ancestral Founder

Authors: Chen Z., Alvarez Jerez P., Anderson C., Paucar M., Lee J., Nilsson D., Macpherson H., Scardamaglia A., Montgomery K., Hardy J., Singleton A.B., Tucci A., Mathews K.D., Fu Y.-H., Engvall M., Laffita-Mesa J., Nennesmo I., Wedell A., Ptacek L.J., Blauwendraat C., Gustavsson E.K., Svenningsson P., Ryten M., Houlden H.

Neuromuscular Disorders

Orcid Source: katherine mathews

Volume 46, Issue 01/01/2025, Page(s) DOI: 10.1016/j.nmd.2024.105240

Respiratory function and evaluation in individuals with facioscapulohumeral muscular dystrophy in the Muscular Dystrophy Surveillance, Tracking and Research Network

Authors: Mathews K.D., Suhl J., Conway K.M., Moore A., Alese J.T., Butterfield R.J., Romitti P.A.

Pediatric Cardiology

Volume 46, Issue 2 02/01/2025, Page(s) 379-382DOI: 10.1007/s00246-024-03429-5

Characterization of Cardiac-Onset Initial Presentation in Friedreich Ataxia

Authors: Lynch D.R., Subramony S., Lin K.Y., Mathews K., Perlman S., Yoon G., Rummey C.

Annals of Clinical and Translational Neurology

Orcid Source: katherine mathews

Volume 12, Issue 6 06/01/2025, Page(s) 1302-1308DOI: 10.1002/acn3.70002

UDP-glucose dehydrogenase variants cause dystroglycanopathy

Authors: Reelfs A.M., Stephan C.M., Czech T.M., Cox M.O., Joseph S., Darbro B.W., Moore S.A., Campbell K.P., Mathews K.D.

Annals of Clinical and Translational Neurology

Volume 12, Issue 11 11/01/2025, Page(s) 2335-2348DOI: 10.1002/acn3.70165

Long-Term Evaluation of Givinostat in Duchenne Muscular Dystrophy, and Natural History Comparisons

Authors: McDonald C.M., Guglieri M., Vucinic D., Acsadi G., Bruno C., Harper A., Lobato M.L., Masson R., Muelas N., Munell F., Nevo Y., Pereon Y., Phan H., Sansone V.A., Scoto M., Willis T., Finkel R.S., Vandenborne K., Cazzaniga S., Montrasio S., Alessi F., Bettica P., Mercuri E., Bertini E., Comi G.P., Mercuri E.M., Vita G., Messina S., Bruno C., Masson R., Sansone V., Goemans N., De Waele L., Servais L., Gidaro T., Boespflug-Tanguy O., Pereon Y., Johannsen J., Blaschek A., Schara-Schmidt U., Niks E., de Groot I., Houwen-van Opstal S., Nascimento A., Vilchez J.J., Muelas N., Munell F., Garrido M.M., Lobato M.L., Guglieri M., Willis T., Spinty S., Hawcutt D., Scoto M., Mah J.K., McAdam L., Selby K., Mathews K., McDonald C., Zaidman C., Byrne B., Brandsema J., Acsadi G., Lavery C., Harper A., Finanger E., Phan H., Nevo Y., Rasic V.M., Vucinic D.

Neurology Clinical Practice	Orcid Source: Crossref
Volume 15, Issue 5 10/01/2025, Page(s) DOI: 10.1212/CPJ.0000000000200496	
Limb-Girdle Muscular Dystrophy Scientific Workshop: A Multistakeholder Discussion Focused on Charting the Path Forward for Drug Development	
Authors: Wicklund M.P., Alfano L.N., Johnson N.E., Kang P.B., Marks P., Mathews K.D., Mendell J.R., Rodino-Klapac L., Sproule D., Verdun N., Bryant K.	
Neuromuscular Disorders	Orcid Source: katherine mathews
Volume 55, Issue 10/01/2025, Page(s) DOI: 10.1016/j.nmd.2025.106236	
279th ENMC international workshop: Classification, clinical care, outcome measures and biomarkers in childhood onset facioscapulohumeral dystrophy: towards standardizing clinical care and ensuring clinical trial readiness. Hoofddorp, The Netherlands, 1-3 November 2024	
Authors: Dijkstra J.N., Henzi B.C., Mathews K.D., Erasmus C.E., Knox R., Willis T., de Valle K.	

Faculty publication count:5

MCCRAY, PAUL B

Journal of Cystic Fibrosis
Volume 24, Issue 4 07/01/2025, Page(s) 759-768DOI: 10.1016/j.jcf.2025.02.003
CF airway epithelia display exaggerated host defense responses and prolonged cilia loss during RSV infection
Authors: Bartlett J.A., Huntemann E.D., Krishnamurthy S., Hartwig S.M., Pawa A., Thurman A.L., Chimenti M.S., Taylor E.B., Varga S.M., McCray Jr P.B.
Nature Biomedical Engineering
Volume 9, Issue 1 01/01/2025, Page(s) 7-21DOI: 10.1038/s41551-024-01233-3
Systematic optimization of prime editing for the efficient functional correction of CFTR F508del in human airway epithelial cells
Authors: Sousa A.A., Hemez C., Lei L., Traore S., Kulhankova K., Newby G.A., Doman J.L., Oye K., Pandey S., Karp P.H., McCray P.B., Liu D.R.
Iscience
Volume 28, Issue 3 03/21/2025, Page(s) DOI: 10.1016/j.isci.2025.111930
Complement is primarily activated in the lung in a mouse model of severe COVID-19
Authors: Szachowicz PJ and Wohlford-Lenane C and Donelson CJ and Ghimire S and Thurman A and Xue B and Boly TJ and Verma A and MašinoviC L and Bermick JR and Rehman T and Perlman S and McCray PB
American Journal of Physiology Cell Physiology
Volume 328, Issue 2 02/01/2025, Page(s) C400-C403DOI: 10.1152/ajpcell.00672.2024
Do pulmonary ionocytes absorb chloride or secrete chloride?
Authors: Thornell I.M., Lei L., McCray Jr P.B., Welsh M.J.

Ebiomedicine

Volume 120, Issue 10/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105920

IL-13 decreases susceptibility to airway epithelial SARS-CoV-2 infection but increases disease severity in vivo via eicosanoid signalling

Authors: Ghimire S., Xue B., Li K., Gannon R.M., Wohlford-Lenane C.L., Thurman A.L., Gong H., Necker G.C., Zheng J., Meyerholz D.K., Perlman S., McCray P.B., Pezzulo A.A.

Faculty publication count:38

MCNAMARA, PATRICK JOSEPH

Case	Orcid Source: Crossref
Volume 9, Issue 2 02/01/2025, Page(s) 60-64DOI: 10.1016/j.case.2024.10.003	
Lethal Myocardial Infarction in a Neonate During Extracorporeal Membrane Oxygenation	
Authors: Aleem N.A., Dagle J., McNamara P.J.	
Journal of Perinatology	Orcid Source: Crossref
Volume 45, Issue 7 07/01/2025, Page(s) 944-950DOI: 10.1038/s41372-025-02346-6	
Predictive model of ibuprofen treatment failure in very preterm infants with patent ductus arteriosus using machine learning techniques	
Authors: Bravo M.C., Parrado-Hernandez E., McNamara P.J., Pellicer A.	
Neoreviews	Orcid Source: Patrick McNamara
Volume 26, Issue 7 01/01/2025, Page(s) 451-462DOI: 10.1542/neo.26-7-032	
Hemodynamic Precision in the Management of Vein of Galen Aneurysmal Malformations	
Authors: Condit P.E., King T.L., Stanford A.H., Kaluarachchi D.C., McNamara P.J.	
Journal of Pediatrics	Orcid Source: Patrick McNamara
Volume 279, Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpeds.2024.114456	
Changes in Patent Ductus Arteriosus Management and Outcomes in Infants Born at 26-28 Weeks' Gestation	
Authors: Kaluarachchi D.C., Rysavy M.A., Do B.T., Chock V.Y., Laughon M.M., Backes C.H., Colaizy T.T., Bell E.F., McNamara P.J.	
Journal of Perinatology	Orcid Source: Patrick McNamara
Volume 45, Issue 5 05/01/2025, Page(s) 589-594DOI: 10.1038/s41372-025-02310-4	
Impact of shift durations on sleep, fatigue, and wellness among neonatologists: a cross-sectional survey analysis	
Authors: McAdams R.M., Savich R., McNamara P.J., Lou L., Eickhoff J.C., Lakshminrusimha S.	
Pediatric Research	Orcid Source: Scopus - Elsevier
Volume 97, Issue 5 04/01/2025, Page(s) 1459-1461DOI: 10.1038/s41390-024-03525-5	
More than a consult: integrating hemodynamics into neonatal care and research	
Authors: Wren, J.T. and McNamara, P.J	

Journal of Pediatrics	Orcid Source: Crossref
Volume 283, Issue 08/01/2025, Page(s) DOI: 10.1016/j.jpeds.2025.114579	
Is Early Echocardiography Needed for Neonates with Congenital Diaphragmatic Hernia? That May Depend on the Echocardiogram	
Authors: Wren, J.T. and McNamara, P.J	
Journal of Perinatology	Orcid Source: Crossref
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02437-4	
Association of low shunt burden from PDA and adverse outcomes in premature infants	
Authors: Brandt C., Mat H.D., Bischoff A.R., McNamara P.J., Rios D.R.	
JAMA Network Open	Orcid Source: Patrick McNamara
Volume 8, Issue 6 06/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.13366	
Respiratory Outcomes After Transcatheter vs Surgical Patent Ductus Arteriosus Closure in Preterm Infants	
Authors: Chock V.Y., Bhombal S., Davis A.S., Sankar M.N., Do B.T., Laughon M.M., Van Meurs K.P., Backes C.H., McNamara P.J.	
JAMIA Open	
Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086	
Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies	
Authors: Hsiao, C.-H. and Foster, A.N. and McDonald, S.A. and Vyas, R. and Ashraf, A. and Bao, R. and Tran, L. and Kesri, A. and Darzidehkalani, E. and Soldatelli, M.D. and Auman, J.O. and Soul, J.S. and Chalak, L.F. and Cotten, C.M. and Shankaran, S. and Laptook, A.R. and Grant, P.E. and Ou, Y. and Walsh, M.C. and Eichenwald, E.C. and Truog, W.E. and Merhar, S.L. and Poindexter, B.L.B. and He, L. and Cotten, C.M. and Hamrick, S.E.G. and Sokol, G.M. and Bates, S.V. and Sanchez, P.J. and Shepherd, E.G. and Ho, M.-L. and Auman, J.O. and Van Meurs, K.P. and Hintz, S.R. and Bonifacio, S.L. and Frantz, I.D. and Ambalavanan, N. and Bell, E.F. and McNamara, P. and Watterberg, K. and D'Angio, C.T. and Tyson, J.E. and Green, C.E. and Chalak, L.F. and Yoder, B.A. and Shankaran, S. and Chawla, S. and Caplan, M.S. and Polin, R.A. and Keszler, M. and Oh, W. and Vohr, B.R. and Hensman, A.M. and Alksninis, B. and Basso, K. and Bishop, C. and Bliss, J. and Burke, R.T. and Cashore, W. and Caskey, M. and Gingras, D. and Guerina, N. and Johnson, K. and Keszler, M.L. and Knoll, A.M. and Leach, T.M. and Leonard, M.R. and Little, E. and McGowan, E.C. and McKinley, L.T. and Mirza, H. and Shah, B.A. and Sommers, R. and Stephens, B.E. and Ventura, S. and Vieira, E. and Watson, V.E. and Hibbs, A.M. and Wilson-Costello, D.E. and Walsh, M.C. and Roth, E. and Newman, N.S. and Bhola, M. and Siner, B.S. and Stork, E.K. and Yalcinkaya, G. and Pallotto, E.K. and Kilbride, H.W. and Gaudin, C. and Holmes, A. and Johnson, K. and Knutson, A. and Merhar, S.L. and Schibler, K. and Poindexter, B.L.B. and Kallapur, S.G. and Gratton, T.L. and Grisby, C. and Alexander, B. and Fischer, E.E. and Hessling, J. and Jackson, L.D. and Jennings, J. and Kirker, K. and Muthig, G. and Wuertz, S. and Yolton, K. and Goldberg, R.N. and Cotten, C.M. and Goldstein, R.F. and Malcolm, W.F. and Propst, J. and Ashley, P.L. and Fisher, K.A. and Grimes, S. and Gustafson, K.E. and Lohmeyer, M.B. and Mago-Shah, D. and Warren, M. and Laughon, M.M. and Bose, C.L. and Bernhardt, J. and Clark, C.L. and Warner, D.D. and Wereszczak, J.K. and Stoll, B.J. and Carlton, D.P. and Adams-Chapman, I. and Loggins, Y. and Hale, E.C. and Bottcher, D.I. and Carter, S.L. and Hamrick, S.E.G. and Mackie, C. and LaRossa, M.M. and Wineski, L.C. and Higgins, R.D. and Archer, S.W. and Dusick, A.M. and Papile, L.-A. and Harmon, H.M. and Herron, D.E. and Bissey, J. and Bohnke, L.G. and Cook, A.B. and Gunn, S. and Hines, A.C. and Kardatzke, D. and Lytle, C. and Minnich, H.M. and Richard, L. and Smiley, L.C. and Wilson, L.D. and Tyson, J.E. and Khan, A.M. and Kennedy, K.A. and Duncan, A.F. and McDavid, G.E. and Allain, E. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and	

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JAMA Network Open

Orcid Source: Patrick McNamara

Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211

Outcomes of Infants Born at 21 Weeks' Gestational Age

Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J

Journal of Perinatology

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02516-6

Hemodynamics in infants with hypoxemic ischemic encephalopathy: pathophysiology and beyond

Authors: Surak A., Schmolzer G.M., McNamara P.J., Ting J.Y., Alshareef M., Mohammad K.

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Volume 15, Issue 8 08/26/2025, Page(s) DOI: 10.1136/bmjopen-2025-105018	
Evaluating the efficacy and safety of milrinone for prevention of post-patent ductus arteriosus closure syndrome (the MIDAS trial) in extremely preterm infants: a multicentre, double-masked, randomised, placebo-controlled trial	
Authors: McNamara P.J., Chock V.Y., Rahde-Bischoff A., Gabrio J., Johnson K., Harmon H., Montoya-Williams D., Colaizy T., Katheria A.C., Ines F., Sorrells K., Battersby C., Levy P., Rysavy M., Bhombal S., Laughon M.M., Carper B., Hintz S., Das A., Bell E.	
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Volume 45, Issue 3 03/01/2025, Page(s) 399-401DOI: 10.1038/s41372-024-02148-2	
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Authors: Romero-Lopez, M. and Su, S. and Bravo, R. and Rios, D.R. and Findley, T.O. and Tibe, C.A. and McNamara, P.J	
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Authors: Bischoff A.R., Hobson A.A., McNamara P.J., Rios D.R.	
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Authors: Condit P.E., Harshman L.A., Soranno D.E., Bischoff A.R., Harer M.W., McNamara P.J.	
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Authors: Hyland, Rachael M. and Levy, Philip T. and Lai, Wyman W. and McNamara, Patrick J.	
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Authors: Sehgal, Arvind and Buckingham, Matthew R and Hyland, Rachael M and McNamara, Patrick J	
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Volume 45, Issue 12 12/01/2025, Page(s) 1788-1794DOI: 10.1038/s41372-025-02428-5	
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Authors: Kovacs K., Szakmar E., Dobi M., Varga Z., Meder U., Szabo A.J., McNamara P.J., Szabo M., Jermendy A.	

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Authors: Mifflin J., Makoni M., Chatmethakul T., McNamara P.J., Bischoff A.R.	
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Volume 35, Issue 2 02/01/2025, Page(s) 361-367DOI: 10.1017/S1047951124036382	
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Authors: Khallaf, M. and Aldoss, O. and Bischoff, A.R. and Windsor, J. and Stopak, J. and Mukundan, C. and McNamara, P.J. and Mohammad Nijres, B	
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Authors: Bischoff A.R., Vasquez A., McNamara P.J.	
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Volume 45, Issue 8 08/01/2025, Page(s) 1073-1080DOI: 10.1038/s41372-025-02230-3	
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Authors: Kovacs K., Giesinger R.E., Varga Z., Szabo M., Jermendy A., McNamara P.J.	
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Authors: Wren, J.T. and McNamara, P.J	
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Authors: Gehrke E.J., Wren J.T., Auerbach S.A., McNamara P.J., Bermick J.R., Boly T.J., Knake L.A.	
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Authors: Guaman M.C., Bishop C.E., Miller E.R., Dammann C.E.L., Ahmad K.A., Horowitz E., Hudak M., Lakshminrusimha S., McNamara P.J., Mercurio M.R., Nguyen M., Pillers D.-A.M., Steinhorn R.H., Stroustrup A., Machut K.Z.	

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Authors: Joye, S. and Kharrat, A. and Zhu, F. and Deshpande, P. and Baczynski, M. and Jasani, B. and Lee, S. and Mertens, L.L. and McNamara, P.J. and Shah, P.S. and Weisz, D.E. and Jain, A	
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Authors: Levy P.T., Battersby C., McNamara P.J.	
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Authors: Stephanie Lee, Nadine Kibbi, Lauren Ruoss, Amy Stanford, Rawan Al-Rawi, Theresa Czech, Patrick McNamara, Regan Giesinger	
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Volume 42, Issue 5 05/01/2025, Page(s) DOI: 10.1111/echo.70189	
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Authors: Wren, John T Jr and Hyland, Rachael M and Acosta, Stephanie and McNamara, Patrick J	
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Authors: Al Kanjo M., McNamara P.J., Czech T.M., Lee S.S., Momany A.M., Rios D.R.	
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Authors: Kaluarachchi D.C., Chock V.Y., Do B.T., Rysavy M.A., Sankar M.N., Laughon M.M., Backes C.H., Colaizy T.T., Bell E.F., McNamara P.J., Hintz S.R., Natarajan G.	
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Authors: Hebert, A. and McNamara, P.J. and Carvalho Nunes, G.D. and Maltais-Bilodeau, C. and Leclerc, M. and Wutthigat, P. and Simoneau, J. and Drolet, C. and Altit, G	

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Authors: Bischoff A.R., Dias Maia P., McNamara P.J.	
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Authors: Bischoff A.R., McNamara P.J.	
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Authors: Mohammad Nijres, B. and Khallaf, M. and Rahde Bischoff, A. and Carr, K. and Gupta, U. and McNamara, P.J. and Windsor, J. and Aldoss, O	
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Authors: van Wyk, L. and Austin, T. and Barzilay, B. and Bravo, M.C. and Breindahl, M. and Czernik, C. and Dempsey, E. and de Boode, W.-P. and de Vries, W. and Eriksen, B.H. and Fauchere, J.-C. and Kooi, E.M.W. and Levy, P.T. and McNamara, P.J. and Mitra, S. and Nestaas, E. and Rabe, H. and Rabi, Y. and Rogerson, S.R. and Savoia, M. and Schena, F. and Seghal, A. and Schwarz, C.E. and Thome, U. and van Laere, D. and Zaharie, G.C. and Gupta, S. and van Wyk, L	
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Authors: Wren, J.T. and Patel, N. and Harting, M.T. and McNamara, P.J	

Faculty publication count:4

MERRILL, KYLE A

Pediatric Nephrology

Volume 40, Issue 9 09/01/2025, Page(s) 2993-3004DOI: 10.1007/s00467-025-06757-7

Expanded discussion of kidney health monitoring for critically ill term and late preterm infants after acute kidney injury: a report from the Neonatal Kidney Health Consensus Workshop

Authors: Vuong K.T., Liberio B.M., Schwartz S.R., Menon S., Mohamed T.H., Soranno D.E., Johnson K.S., Jetton J.G., Merrill K.A., Hanna M., Starr M.C., Selewski D.T., Steflik H.J., Abitbol C.L., Lowe K.J., Todukar N., Stoops C.N., Scott E.K., Reidy K.J., Rajadhyaksha E.A., Rademacher E.R., Obregon E.A., Niemyjski E.A., Marcuccilli M.E., Laster M.L., Jackson C.V., Isaac J.S., Guillet R., Gillen M.C., Feeney A., Deford A.B., Condit P.E., Bignall O.N.R., Ahmad K.A., Askenazi D.J., Gist K.M., Charlton J.R., Slagle C.L., Segar J.L., Schuh M.P., Sanderson K.R., Rumpel J.A., Krawczeski C.D., Kwiatkowski D.M., Joseph C., Fuhrman D.Y., DeFreitas M.J., Chmielewski J.L., Chaudhry P.M., Beck T., Ambalavanan N., Gorga S.M., Harer M.W.

Case Reports in Nephrology

Orcid Source: Kyle Merrill

Volume 2025, Issue 1 01/01/2025, Page(s) DOI: 10.1155/crin/1431773

The Role of Angiotensin-II Infusion in an Infant With Autosomal Recessive Polycystic Kidney Disease Postbilateral Nephrectomies and Refractory Hypotension in the Neonatal Period

Authors: Nevarez Gilbert A., Rahde Bischoff A., Merrill K.

Nephrology nursing journal : journal of the American Nephrology Nurses' Association

Orcid Source: Kyle Merrill

Volume , Issue 11/01/2025, Page(s) DOI:

Acute Kidney Replacement Therapy (KRT) in Pediatric Patients: A National Survey Assessing Nursing Structure and Standards in KRT Education.

Authors: Short K, Riley AA, Merrill KA, Shih WV, Crawford B, Selewski DT, Drake K, Menon S, Askenazi D, Plomaritas K

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Acute Kidney Replacement Therapy (KRT) in Pediatric Patients: A National Survey Assessing Nursing Structure and Standards in KRT Education

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Faculty publication count:2

MISURAC, JASON

Journal of Clinical Investigation

Volume 135, Issue 12 06/16/2025, Page(s) DOI: 10.1172/JCI183393

Gestational hypertension increases risk of seizures in children and mice

Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G

Applied Clinical Informatics

Volume 16, Issue 2 03/19/2025, Page(s) 252-258DOI: 10.1055/a-2461-4576

The Effect of Ambient Artificial Intelligence Notes on Provider Burnout

Authors: Misurac J., Knake L.A., Blum J.M.

Faculty publication count:3

MOMANY, ALLISON

JOURNAL OF PERINATOLOGY

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Systemic hypotension and patterns of cerebral blood perfusion in newborns

Authors:

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Rapidly evolved genomic regions shape individual language abilities in present-day humans

Authors: Casten, L.G. and Koomar, T. and Thomas, T.R. and Koh, J.-Y. and Hofamman, D. and Thenuwara, S. and Momany, A. and O'Brien, M. and Murray, J.C. and Tomblin, J.B. and Michaelson, J.J

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Development of negative and positive emotionality in irritable and nonirritable neonates

Authors:

Faculty publication count:2

NAGY, JAIME MARIE WILLIAMS

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Authors: Hua Li, Alexander Pemov, Robert Allaway, David F. Muir, Lung-Ji Chang, Jineta Banerjee, Alexandra J. Scott, Jaime M.W. Nagy, Jian Liu, Meritxell Carrió, Helena Mazuelas, Anthony Yachnis, Sang Y. Lee, Xiaochun Zhang, Yang Lyu, Douglas R. Stewart, Angela Hirbe, Jaishri O. Blakeley, Eduard Serra, Deeann Wallis, Margaret R. Wallace

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Nonrecurrent Triplication of 5q21.3q23.3: A Case Report and Review of the Literature

Authors: Jacob A. Ginter, Sarah Beaudry, Natalya Guseva, Jaime Nagy, Aaron A. Stence, Alpa Sidhu

Faculty publication count:15

NESTER, CARLA MARIE

BMC Nephrology Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04216-x Correction to: Pregnancy outcomes in C3 glomerulopathy: a retrospective review (BMC Nephrology, (2025), 26, 1, (238), 10.1186/s12882-025-04118-y) Authors: Fergus L.O., Waldman M., Hall M.D., Vining L., Hall J., Liu T., Zhang Y., Walker P.J., Smith R.J.H., Nester C.M.
Kidney Medicine Volume 7, Issue 4 04/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.100975 Clinical Decision-Making About Immunosuppressive Treatment in Focal Segmental Glomerulosclerosis Authors: Blazius B., Troost J.P., Kopp J.B., Parekh R.S., Gillespie B., Ayoub I., Kallash M., Gbadegesin R., Canetta P.A., Srivastava T., Hunley T.E., Twombly K.E., Peleg Y.A., Greenbaum L.A., Chishti A.S., Nester C.M., Mottl A.K., Hogan S.L., Royal V., D'Agati V.D., Reidy K.J., Mucha K., Steinke J., Sanna-Cherchi S., Selewski D.T., Chen D.P., Sperati C.J., Falk R.J., Trachtman H., Kidd J.M.
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Pediatric Nephrology Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00467-025-07079-4 Incidence and severity of extrarenal manifestations and outcomes in pediatric hemolytic uremic syndrome: a retrospective cohort study Authors: Raina R., Yerigeri K., Doshi K., Osagie-Ogbeide A., Haq I., Smith S., Khandelwal P., Licht C., Nester C., Boyer O.
Pediatric Research Volume 98, Issue 2 08/01/2025, Page(s) 491-497DOI: 10.1038/s41390-024-03771-7 Extrarenal manifestations of atypical hemolytic uremic syndrome: a systematic review and meta-analysis Authors: Doshi K., Yusuf A., Licht C., Boyer O., Nester C., Murra A., Sharma P., Sethi S., Raina R.
Frontiers in Immunology Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fimmu.2025.1589674 Factor H-related 1 and heparan sulfate architecture contribute to complement dysregulation in C3 glomerulopathy Authors: Slagle, A.K. and Ghiringhelli Borsa, N. and Wang, K. and Taylor, A.O. and Meyer, N.C. and Jones, M.B. and Walls, W.D. and Nelson, A.F.M. and Roberts, S.M. and Sun, M. and Goicoechea de Jorge, E. and Rodriguez de Cordoba, S. and Jalal, D.I. and Nester, C.M. and Zhang, Y. and Smith, R.J.H

Clinical Journal of the American Society of Nephrology

Volume 20, Issue 7 07/01/2025, Page(s) 978-992DOI: 10.2215/CJN.0000000707

Proteinuria Trajectory and Disease Progression in Children and Adults with IgA Nephropathy/Vasculitis

Authors: Glenn D.A., Carver A.W., Helmuth M.E., Smith A.R., Lafayette R.A., Ravipati P., Oliverio A.L., Rizk D.V., Novak J., Lugani F., Bartosh S.M., Mucha K., Kiryluk K., Saha M.K., Nast C.C., Hou J., Biederman L.E., Messias N., Rosenberg A.Z., Reich H.N., Canetta P.A., Nachman P.H., Nester C., Bou-Matar R., Wadhvani S., Mariani L.H., Khalid M.

Clinical Journal of the American Society of Nephrology

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Practical Considerations for Infection Prevention With the Clinical Use of Complement Inhibitors

Authors: Java A., Subramanian A., Nester C.

New England Journal of Medicine

Volume 393, Issue 22 12/04/2025, Page(s) 2210-2220DOI: 10.1056/NEJMoa2501510

Trial of Pegcetacoplan in C3 Glomerulopathy and Immune-Complex MPGN

Authors: Fakhouri F., Bomback A.S., Ariceta G., Delmas Y., Dixon B.P., Gale D.P., Greenbaum L.A., Han S.H., Isbel N., Le Quintrec M., Licht C., Mastrangelo A., Mizuno M., Neves de Holanda M.I., Pickering M.C., Remuzzi G., Van De Kar N., Vivarelli M., Walker P.D., Wallace D., Zecher D., Francois C., Deschatelets P., Li L., Wang Z., Abad-Franch L., Kinnman N., Lopez-Lazaro L., Szamosi J., Nester C.M.

Journal of the American Society of Nephrology

Volume 36, Issue 8 08/01/2025, Page(s) 1561-1571DOI: 10.1681/ASN.00000000653

Family History in the Context of CKD

Authors: Zanoni F., Marasa M., Carlassara L., Verbitsky M., Khan A., Wang C., Bundy J.D., Canetta P.A., Bombback A.S., Parsa A., Feldman H.I., Gharavi A.G., Kiryluk K., Anderson A.H., Appel L.J., Chen J., Cohen D.L., Dember L.M., Go A.S., Lash J.P., Rahman M., Rao P.S., Shah V.O., Unruh M.L., Appel G., Babayev R., Batal I., Bombback A., Canetta P., Chan B., D'agati V.D., Dogra S., Fernandez H., Gaggero G., Gharavi A., Hines W., Husain S.A., Kiryluk K., Kudose S., Lin F., Kolupaeva V., Marasa M., Markowitz G., Naarro-Torres M., Rasouly H.M., Mohan S., Mongera N., Nestor J., Nickolas T., Radhakrishnan J., Rao M., Sabatello M., Sanna-Cherchi S., Santoriello D., Sekulic M., Shirazian S., Stokes M.B., Uy N., Vena N., Wooden B., Foronczewicz B., Krata N., Moszczuk B., Mucha K., Perkowska-Ptasinska A., Ryszkowska E., Ghiggeri G.M., Lugani F., Vellone V., Baracco R., Jain A., Aviles D., Srivastava T., Katz A., Ahn S.-Y., Devarajan P., Erkan E., Claes D., Stone H., Mason S., Gomez-Mendez L., Greenbaum L., Wang C.-S., Yin H.(., Jens G., Steinke J., Weaver D., Lane J., Cramer C., Pan C., Paloian N., Sreedharan R., Selewski D., Twombly K., Self S., Martinek-Bundt S., Carmean D., Dreher M., Dockham A., Kallash M., Mahan J., Sharpe S., Smoyer W., Biederman L., Al-Uzri A., Iragorri S., Khalid M., Belsha C., Onugha E., Braun M., Gomez A.C., Vasylyeva T., Feig D., Hannah M., Nester C., Chishti A., Klein J., Katsoufis C., Seeherunvong W., Rheault M., Wong C., Abid Q., Barcia J., Swiatecka-Urban A., Bartosh S., Hunley T., Dharnidharka V., Stotter B., Joseph, Gaut, Laurin L.-P., Royal V., Latour M., Patey N.(., Achanti A., Budisavljevic M., Ghossein C., Peleg Y., Almaani S., Ayoub I., Parikh S., Rovin B., Satoskar A., Chang A., Fatima H., Novak J., Renfrow M., Rizk D., Chen D., Derebail V., Falk R., Gibson K., Glenn D., Hogan S., Jain K., Jennette J.C., Mottl A., Poulton C., Reynolds M., Saha M.K., Wyatt N.E., Fogo A., Sanghani N., Kidd J., Muthusamy S., Denburg M., Kogon A., Meyers K., Pradhan M., Matar R.B., O'Toole J., Sedor J., Sethna C., Vento S., Atta M., Bagnasco S., Neu A., Sperati J., Adler S., Dai T., Dukkipati R., Fervenza F., Sethi S., Kaskel F., Brathwaite K., Reidy K., Weisstuch J., Wu M., Zhdanova O., Tuttle K., Krissberg J., Lafayette R., Fahmeedah K., Talley E., Hladunewich M., Parekh R., Avila-Casado C., Cattran D., Reich H., Boll P., Drexler Y., Fornoni A., Hodgins J., Oliverio A., Hogan J., Holzman L., Palmer M., Coppock G., Mortiz M., Alpers C., Jefferson J.A., Sambandam K., Roehm B., Nast C., Hou J., Barisoni L., Gadegbeku C., Smith A., Gillespie B., Robinson B., Kretzler M., Modi Z., Mariani L., Guay-Woodford L.M.

Journal of the American Society of Nephrology

Volume 36, Issue 3 03/01/2025, Page(s) 487-499DOI: 10.1681/ASN.00000000526

Safety and Efficacy of Avacopan in Patients with Complement 3 Glomerulopathy: Randomized, Double-Blind Clinical Trial

Authors: Herlitz L.C., Kedia P.P., Petersen J., Yue H., Bombback A., Parikh S., Nester C., Niles J., Fervenza F., Lafayette R., Ghossein C., Farias A., Gohh R., Abraham J., Singh P., Hellemans R., Weekers L., Hougardy J.-M., Claes K., Girard L.-P., Barbour S., Dieperink H., Gregersen J.W., Szpirt W., Mesbah R., Zaoui P., Cartery C., Servais A., Nitschke M., Schoenermarck U., Haller H., Hugo C., Witzke O., Conlon P., Manna G.L., Vivarelli M., Rota S., Alberici F., Maggiore U., de Vries A.P., Wetzels J., Bemelman F.J., van de Kar N., Berger S., Caverio T., Cigarran S., Pamplona I.A., Encarnacion M.D., Kavanagh D., Booth J.

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-05150-6

Defining subgroups of pediatric nephrotic patients with urine proteomics

Authors: Cummins T.D., Mariani L.H., Wilkey D.W., Jortani S.A., Helmuth M., Rane M.J., Merchant M.L., Kamigaki Y., Theesfeld C., McCown P.J., Ju W., Dougherty J.A., McRitchie S., Pathmasiri W., Kretzler M., Sumner S.J., Klein J.B., Guay-Woodford L.M., Mariani L., Kretzler M., Gipson D., Gillespie B., Barisoni L., Nast C., Smith A., Robinson B., Roehm B., Sambandam K., Brown E., Jefferson J.A., Alpers C., Mortiz M., Abromovitz B., Coppock G., Palmer M., Holzman L., Hogan J., Oliverio A., Hodgins J., Gipson P., Fornoni A., Drexler Y., Boll P., Heather R., Cattran D., Avila-Casado C., Parekh R., Hladunewich M., Talley E., Fahmeedah K., Lafayette R., Krissberg J., Tuttle K., Winkler C., Waldman M., Kopp J., Heymann J., Zhdanova O., Wu M., Weisstuch J., Reidy K., Brathwaite K., Kaskel F., Sethi S., Fervenza F., Dukkupati R., Dai T., Adler S., Sperati J., Neu A., Bagnasco S., Atta M., Vento S., Sethna C., Sedor J., O'Toole J., Matar R.B., Pradhan M., Meyers K., Kogon A., Denburg M., Russo P., Mika W., Lemley K., Hou J., Schelling J., Muthusamy S., Kidd J., Sanghani N., Fogo A., Saha M.K., Poulton C., Mottl A., Jennette J.C., Jain K., Hogan S., Glenn D., Gibson K., Falk R., Derebail V., Chen D., Rizk D., Renfrow M., Novak J., Julian B., Fatima H., Chang A., Rovin B., Parikh S., Nadasdy T., Ayoub I., Almaani S., Wadhwani S., Peleg Y., Ghossein C., Self S., Budisavljevic M., Achanti A., Royal V., Laurin L.-P., Gaut J., Dharnidharka V., Hunley T., Bartosh S., Swiatecka-Urban A., Barcia J., Mathews N., Wong C., Rheault M., Seeherunvong W., Katsoufis C., Klein J., Chishti A., Nester C., Hannah M., Fuentes G.C., Feig D., Vasylyeva T., Wenderfer S., Gomez A.C., Braun M., Alge J., Belsha C., Khalid M., Iragorri S., Al-Uzri A., Smoyer W., Sharpe S., Mahan J., Kallash M., Dreher M., Bowers C., Twombly K., Selewski D., Sreedharan R., Paloian N., Pan C., Cramer C., Lane J., Weaver D., Steinke J., Jens G., Cai Y., Yin H., Wang C.-S., Greenbaum L., Gomez-Mendez L., Gbadegesin R., Mason S., Stone H., Claes D., Erkan E., Devarajan P., Ahn S.-Y., Srivastava T., Aviles D., Ashoor I., Jain A., Baracco R., Liapis H., Ambruzs J., Lugani F., Ghiggeri G.M., Perkowska-Ptasinska A., Mucha K., Moszczuk B., Foronczewicz B., Vena N., Valeri A., Uy N., Stokes M.B., Shirazian S., Sanna-Cherchi S., Rao M., Radhakrishnan J., Nickolas T., Nestor J., Mongera N., Mohan S., Rasouly H.M., Markowitz G., Marasa M., Lin F., Kiryluk K., Jain N., Husain S.A., Hines W., Gharavi A., Fernandez H., Dogra S., D'Agati V.D., Chan B., Canetta P., Bomback A., Babayev R., Appelbaum P., Appel G., Ahn W.

Kidney360

Volume 6, Issue 8 08/01/2025, Page(s) 1384-1393DOI: 10.34067/KID.0000000787

Clinical Significance of Immune Deposits and Complement System Activation in FSGS: Findings from the Cure Glomerulonephropathy Network Study

Authors: Caliskan Y., Royal V., Troyanov S., Bonnefoy A., Merlen C., Schnitzler M., Edwards J.C., Lentine K.L., Laurin L.-P., Appel G., Babayev R., Batal I., Bomback A., Canetta P., Chan B., D'Agati V.D., Dogra S., Fernandez H., Gaggero G., Gharavi A., Hines W., Husain S.A., Kiryluk K., Kudose S., Lin F., Kolupaeva V., Marasa M., Markowitz G., Naarro-Torres M., Rasouly H.M., Mohan S., Mongera N., Nestor J., Nickolas T., Radhakrishnan J., Rao M., Sabatello M., Sanna-Cherchi S., Santoriello D., Sekulic M., Shirazian S., Stokes M.B., Uy N., Vena N., Wooden B., Foronczewicz B., Krata N., Moszczuk B., Mucha K., Perkowska-Ptasinska A., Ryszkowska E., Ghiggeri G.M., Lugani F., Vellone V., Baracco R., Jain A., Aviles D., Srivastava T., Katz A., Ahn S.-Y., Devarajan P., Erkan E., Claes D., Stone H., Mason S., Gomez-Mendez L., Greenbaum L., Wang C.-S., Yin H.J., Jens G., Steinke J., Weaver D., Lane J., Cramer C., Pan C., Palioian N., Sreedharan R., Selewski D., Twombly K., Self S., Martinek-Bundt S., Carmean D., Dreher M., Dockham A., Kallash M., Mahan J., Sharpe S., Smoyer W., Biederman L., Al-Uzri A., Iragorri S., Khalid M., Belsha C., Onugha E., Braun M., Gomez A.C., Vasylyeva T., Feig D., Hannah M., Nester C., Chishti A., Klein J., Katsoufis C., Seeherunvong W., Rheault M., Wong C., Abid Q., Barcia J., Swiatecka-Urban A., Bartosh S., Hunley T., Dharnidharka V., Stotter B., Joseph, Gaut, Laurin L.-P., Royal V., Latour M., Patey N.N., Achanti A., Budisavljevic M., Ghossein C., Peleg Y., Almaani S., Ayoub I., Parikh S., Rovin B., Satoskar A., Chang A., Fatima H., Novak J., Renfrow M., Rizk D., Chen D., Derebail V., Falk R., Gibson K., Glenn D., Hogan S., Jain K., Jennette J.C., Mottl A., Poulton C., Reynolds M., Saha M.K., Wyatt N.E., Fogo A., Sanghani N., Kidd J., Muthusamy S., Denburg M., Kogon A., Meyers K., Pradhan M., Matar R.B., O'Toole J., Sedor J., Sethna C., Vento S., Sperati, Adler S., Dai T., Dukkupati R., Fervenza F., Sethi S., Kaskel F., Brathwaite K., Reidy K., Weisstuch J., Wu M., Zhdanova O., Tuttle K., Krissberg J., Lafayette R., Fahmeedah K., Talley E., Hladunewich M., Parekh R., Avila-Casado C., Cattran D., Heather R., Boll P., Drexler Y., Fornoni A., Hodgins J., Oliverio A., Hogan J., Holzman L., Palmer M., Coppock G., Mortiz M., Alpers C., Jefferson J.A., Sambandam K., Roehm B., Nast C., Hou J., Barisoni L., Gadegbeku C., Smith A., Gillespie B., Robinson B., Kretzler M., Modi Z., Mariani L., Guay L.M.

BMC Nephrology

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12882-025-04118-y

Pregnancy outcomes in C3 glomerulopathy: a retrospective review

Authors: Fergus L.O., Waldmann M., Hall M.D., Vining L., Hall J., Liu T., Zhang Y., Walker P.J., Smith R.J.H., Nester C.M.

Kidney International Reports

Volume 10, Issue 2 02/01/2025, Page(s) 432-446DOI: 10.1016/j.ekir.2024.10.023

Iptacopan Reduces Proteinuria and Stabilizes Kidney Function in C3 Glomerulopathy

Authors: Nester C.M., Eisenberger U., Karras A., le Quintrec M., Lightstone L., Praga M., Remuzzi G., Soler M.J., Liu J., Meier M., Tawfik R., Junge G., Biondani A., Trapani A.J., Webb N.J.A., Wong E.K.S.

Faculty publication count:2

NEWELL, ELIZABETH ANN

Metabolism Clinical and Experimental

Volume 173, Issue 12/01/2025, Page(s) DOI: 10.1016/j.metabol.2025.156387

SerpinA3N in leptin-sensitive neurons is required for energy and glucose homeostasis and autonomic regulation

Authors: Guo D.F., Luo Z., Olson A., Morgan D.A., Newell E.A., Rahmouni K.

Journal of Clinical Investigation

Volume 135, Issue 12 06/16/2025, Page(s) DOI: 10.1172/JCI183393

Gestational hypertension increases risk of seizures in children and mice

Authors: Xue, B. and Gumusoglu, S.B. and Tiarks, G. and Todd, B.P. and Wong, A. and Santillan, D.A. and Kuo, C.-C. and Chiang, H.-Y. and Ravindranath, R. and Wang, S.Y. and Mahajan, V.B. and Johnson, A.K. and Davis, H.A. and Ferguson, P. and Newell, E.A. and Santillan, M.K. and Misurac, J.M. and Bassuk, A.G

Faculty publication count:2

NORRIS, ANDREW WILLIAM

Science Advances

Orcid Source: AAAS - Science

Volume 11, Issue 39 09/26/2025, Page(s) 1-21DOI: 10.1126/sciadv.adt6366

Lysosomal LRRC8 complex impacts lysosomal pH, morphology, and systemic glucose metabolism

Authors: Kumar A., Zhao Y., Xie L., Chadda R., Tranter J.D., Mikami R.T., Abraham N., Hong J., Feng E., Rawnsley D.R., Liu H., Henry K.M., Meyer G., Hu M., Xu H., Hinton A., Grueter C.E., Abel E.D., Norris A.W., Diwan A., Sah R.

Molecular Genetics and Metabolism Reports

Orcid Source: Andrew W Norris

Volume 42, Issue 03/01/2025, Page(s) DOI: 10.1016/j.ymgmr.2024.101182

Unbalanced long-chain fatty acid beta-oxidation in newborns with cystic fibrosis and congenital hypothyroidism

Authors: Pinnaro, C.T. and Ryckman, K.K. and Uc, A. and Norris, A.W

Faculty publication count:3

O'BRIEN, MATTHEW J

Journal of Developmental and Physical Disabilities

Orcid Source: Crossref

Volume , Issue 06/01/2025, Page(s) DOI: 10.1007/s10882-024-09956-6

Communication Modality Preference and the Social Validity of Functional Communication and Mand Training

Authors: Joel E. Ringdahl, Kelly M. Schieltz, Matthew J. O'Brien, Jennifer J. McComas, Rose M. Morlino, Karla A. Zabala-Snow, Emily K. Unholz-Bowden, Shawn N. Girtler

Springer Nature

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/978-3-031-91965-7_8

Persistence of Desirable Behavior

Authors: Kelly M. Schieltz, Joel E. Ringdahl, Matthew J. O'Brien

Iowa Research Online

Orcid Source: Crossref

Volume , Issue 07/31/2025, Page(s) DOI: 10.17077/rep.006677

Best Practices in Clinic and School Collaboration to Support Students with Challenging Behavior

Authors: Matthew J O'Brien

Faculty publication count:1

PESCE, LIUSKA MARIA

Endocrine Society

Orcid Source: Liuska Pesce

Volume , Issue 01/01/2025, Page(s) DOI:

Pediatric ESAP 2025-2026: Pediatric Endocrine Self-Assessment Program.

Authors: Liuska Pesce

Faculty publication count:2

PETERSON, ANDREW ROBERT

Clinical Journal of Sport Medicine

Volume 35, Issue 5 09/01/2025, Page(s) e61-e68DOI: 10.1097/JSM.0000000000001301

Factor Structure and Measurement Invariance Across Sex of the Sport Concussion Assessment Tool Symptom Inventory

Authors: D'Alonzo B.A., Barnett I.J., Master C.L., Hamilton R.H., Wiebe D.J., Schneider A.L.C., Conroy B., Bottiglieri T., Sucheski-Drake A., Harris K.J., Karlson K.A., Lichtenstein J.D., Ramappa A.J., Ballard R., Port N.L., Peterson A.R., Hatfield B.D., Saffarian M.R., Bretzin A.C., Eckner J.T., Moore E., Hecht S., Savage C.R., Higgins K., Nerrie M.J., Erz A., Sennett B.J., Gay M., Steinlight S., Lawrance S., Womack J., Esopenko C., Gardner E.C.

Clinical Journal of Sport Medicine

Volume 35, Issue 2 03/01/2025, Page(s) 152-161DOI: 10.1097/JSM.0000000000001247

Results From the Big Ten COVID-19 Cardiac Registry: Impact of SARS-COV-2 on Myocardial Involvement

Authors: Albrecht J.S., Greenshields J.T., Smart S., Law I.H., Rink L.R., Daniels C.J., Rajpal S., Chung E.H., Jeudy J., Kovacs R., Womack J., Esopenko C., Bosha P., Terrin M., Rosenthal G.L.

Faculty publication count:1

PINNARO, CATHERINA

Molecular Genetics and Metabolism Reports

Orcid Source: Catherina Pinnaro

Volume 42, Issue 03/01/2025, Page(s) DOI: 10.1016/j.ymgmr.2024.101182

Unbalanced long-chain fatty acid beta-oxidation in newborns with cystic fibrosis and congenital hypothyroidism

Authors: Pinnaro, C.T. and Ryckman, K.K. and Uc, A. and Norris, A.W

Faculty publication count:3

PORAYETTE, PRASHOB

Journal of Cachexia Sarcopenia and Muscle	Orcid Source: Crossref
Volume 16, Issue 6 12/01/2025, Page(s) DOI: 10.1002/jcsm.70157	
Thoracic Skeletal Muscle and Exercise Capacity in Adults With Congenital Heart Disease: A Cross-Sectional Imaging Analysis	
Authors: Steffen J., Garton S., Ashwath R., Maldonado J., Young K., Lancial C., Aldoss O., Porayette P.	
Journal of Alzheimer S Disease Reports	
Volume 9, Issue 01/01/2025, Page(s) DOI: 10.1177/25424823251370643	
Progesterone induction of tau phosphorylation during the differentiation of human embryonic stem cells into neuroectodermal rosettes	
Authors: Porayette P., Kaltcheva M.M., Perry G., Butler T., Vadakkadath Meethal S., Atwood C.S.	
Catheterization and Cardiovascular Interventions	Orcid Source: Crossref
Volume 105, Issue 5 04/01/2025, Page(s) 1230-1235DOI: 10.1002/ccd.31440	
Prevalence of Aspirin Resistance in Patients with Transcatheter Pulmonary Valve Replacement	
Authors: Sigman A., Riley E., Pierick T., Aldoss O., Porayette P.	

Faculty publication count:1

QUINTANA GRIJALBA, CAROLINA

Academic Pediatrics	Orcid Source: Carolina Quintana
Volume , Issue 11/01/2025, Page(s) DOI: 10.1016/j.acap.2025.102970	
Post ICU Resident Debrief Effects on Resident Burnout and Resiliency	
Authors: Lauren Roach, Amy Hobson, Samuel Richey, Shilpa Balikai, Glenda Rabe, Abimbola Olayinka, Kristin Wurster, Carolina Quintana-Grijalba, Carolina Quintana	

Faculty publication count:2

RABE, GLENDA K

JAMIA Open	
Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086	
Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies	
Authors: Hsiao, C.-H. and Foster, A.N. and McDonald, S.A. and Vyas, R. and Ashraf, A. and Bao, R. and Tran, L. and Kesri, A. and Darzidehkalani, E. and Soldatelli, M.D. and Auman, J.O. and Soul, J.S. and Chalak, L.F. and Cotten, C.M. and Shankaran, S. and Laptook, A.R. and Grant, P.E. and Ou, Y. and Walsh, M.C. and Eichenwald, E.C. and Truog, W.E. and Merhar, S.L. and Poindexter, B.L.B. and He, L. and Cotten, C.M. and Hamrick, S.E.G. and Sokol, G.M. and Bates, S.V. and Sanchez, P.J. and Shepherd, E.G. and Ho, M.-L. and Auman, J.O. and Van Meurs, K.P. and Hintz, S.R. and Bonifacio, S.L. and Frantz, I.D. and Ambalavanan, N. and Bell, E.F. and McNamara, P. and Watterberg, K. and D'Angio, C.T. and Tyson, J.E. and Green, C.E. and Chalak, L.F. and Yoder, B.A. and Shankaran, S. and Chawla, S. and Caplan, M.S. and Polin, R.A. and Keszler, M. and Oh, W. and Vohr, B.R. and Hensman, A.M. and Alksninis, B. and Basso, K. and Bishop, C. and Bliss, J. and Burke, R.T. and Cashore, W. and Caskey, M. and Gingras, D. and Guerina, N. and Johnson, K. and Keszler, M.L. and Knoll, A.M. and Leach, T.M. and Leonard, M.R. and Little, E. and McGowan, E.C. and McKinley, L.T.	

and Mirza, H. and Shah, B.A. and Sommers, R. and Stephens, B.E. and Ventura, S. and Vieira, E. and Watson, V.E. and Hibbs, A.M. and Wilson-Costello, D.E. and Walsh, M.C. and Roth, E. and Newman, N.S. and Bhola, M. and Siner, B.S. and Stork, E.K. and Yalcinkaya, G. and Pallotto, E.K. and Kilbride, H.W. and Gauldin, C. and Holmes, A. and Johnson, K. and Knutson, A. and Merhar, S.L. and Schibler, K. and Poindexter, B.L.B. and Kallapur, S.G. and Gratton, T.L. and Grisby, C. and Alexander, B. and Fischer, E.E. and Hessling, J. and Jackson, L.D. and Jennings, J. and Kirker, K. and Muthig, G. and Wuertz, S. and Yolton, K. and Goldberg, R.N. and Cotten, C.M. and Goldstein, R.F. and Malcolm, W.F. and Propst, J. and Ashley, P.L. and Fisher, K.A. and Grimes, S. and Gustafson, K.E. and Lohmeyer, M.B. and Mago-Shah, D. and Warren, M. and Laughon, M.M. and Bose, C.L. and Bernhardt, J. and Clark, C.L. and Warner, D.D. and Wereszcsak, J.K. and Stoll, B.J. and Carlton, D.P. and Adams-Chapman, I. and Loggins, Y. and Hale, E.C. and Bottcher, D.I. and Carter, S.L. and Hamrick, S.E.G. and Mackie, C. and LaRossa, M.M. and Wineski, L.C. and Higgins, R.D. and Archer, S.W. and Dusick, A.M. and Papile, L.-A. and Harmon, H.M. and Herron, D.E. and Bissey, J. and Bohnke, L.G. and Cook, A.B. and Gunn, S. and Hines, A.C. and Kardatzke, D. and Lytle, C. and Minnich, H.M. and Richard, L. and Smiley, L.C. and Wilson, L.D. and Tyson, J.E. and Khan, A.M. and Kennedy, K.A. and Duncan, A.F. and McDavid, G.E. and Allain, E. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Evans, P.W. and Garcia, C. and Green, C. and Jimenez, M. and John, J. and Jones, P.M. and Lillie, M.L. and Major-Kincade, T. and Martin, K. and Martin, S.C. and McKee, S. and Pedroza, C. and Pierce Tate, P.L. and Rennie, K. and Rodgers, S. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Chicoine, L.G. and Clifford, B. and Nist, M.D. and Ferns, E. and Fortney, C.A. and Fuller, J. and Gulati, I. and Gutentag, J. and Haines, K. and Hart, B. and Hokenson, M. and Jones, M.E. and McGregor, S. and Parikh, N.A. and Rodgers, E.A. and Seabrook, R. and Sharp, T. and Shepherd, E.G. and Ulloa, J.A. and Wispe, J. and Wolfe, T. and Yossef, L. and Zaghoul, N. and Das, A. and Gantz, M.G. and Wallace, D. and Zaterka-Baxter, K.M. and Crawford, M.M. and Gabrio, J. and Munoz, B. and Newman, J.E. and Petrie Huitema, C.M. and Pickett, J.W. and Chock, V.Y. and Van Meurs, K.P. and Stevenson, D.K. and Hintz, S.R. and Ball, M.B. and Bruno, E.F. and Davis, A.S. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and St John, N.H. and Weiss, H.E. and Frantz, I.D. and Fiascone, J.M. and McGowan, E.C. and MacKinnon, B.L. and Brussa, A. and Furey, A. and Gilchrist, B. and Madan, J.C. and Nylen, E. and Sibley, C. and Carlo, W.A. and Ambalavanan, N. and Peralta-Carcelen, M. and Collins, M.V. and Cosby, S.S. and Phillips, V.A. and Rector, R.V. and Whitley, S. and Devaskar, U. and Garg, M. and Purdy, I.B. and Chanlaw, T. and Geller, R. and Colaizy, T.T. and Bell, E.F. and Brumbaugh, J.E. and Acarregui, M.J. and Johnson, K.J. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Klein, J.M. and Krutzfield, N.J. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Ellsbury, D.L. and Campbell, D.B. and Murphy, C.R. and Watterberg, K.L. and Ohls, R.K. and Fuller, J. and Lowe, J.R. and Lacy, C.B. and Beauman, S.S. and Duncan, A.F. and DeMauro, S.B. and Schmidt, B. and Kirpalani, H. and Mancini, A. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and Dysart, K.C. and Gerdes, M. and Hurt, H. and D'Angio, C.T. and Guillet, R. and Myers, G.J. and Bowman, M. and Conway, P. and Farooq, O. and Jensen, R.L. and Laroia, N. and Merzbach, J. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Reynolds, A.M. and Lakshminrusimha, S. and Williams, A. and Guilford, S. and Sacilowski, M.G. and Wynn, K. and Zorn, W. and Hartley-McAndrew, M. and Orme, C. and Fallone, C. and Binion, K. and Wyckoff, M. and Sanchez, P.J. and Brion, L.P. and Heyne, R.J. and Vasil, D.M. and Adams, S.S. and Chen, L. and Guzman, A. and Heyne, E.T. and Lee, L.E. and Leps, M.H. and Madden, L.A. and Miller, N.A. and Morgan, J.S. and Ramon, E. and Boatman, C.T. and Yoder, B.A. and Faix, R.G. and Winter, S. and Baker, S. and Bird, K. and Bodnar, A. and Burnett, J. and Spencer, C. and Steele, R.E. and Steffen, M. and Strong, K. and Weaver-Lewis, K. and Osborne, K. and Zanetti, K. and Bledsoe, L.C. and Natarajan, G. and Sood, B.G. and Pappas, A. and Bara, R. and Bajaj, M. and Chawla, S. and De Jesus, L.C. and February, M. and Agarwal, P. and Goldston, L.A. and Woldt, E.H. and Johnson, M.E. and Barks, J. and Christensen, M. and Wiggins, S.A. and Carlson, M. and White, D.F. and Ehrenkranz, R.A. and Bizzarro, M. and Konstantino, M. and Close, N. and Poulsen, J. and Romano, E. and Taft, J

JAMA Pediatrics

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NICHD Magnetic Resonance Brain Imaging Score in Term Infants With Hypoxic-Ischemic Encephalopathy: A Secondary Analysis of a Randomized Clinical Trial

Authors: Shankaran, S. and Laptook, A.R. and Guimaraes, C. and Murnick, J. and McDonald, S.A. and Das, A. and Petrie Huitema, C.M. and Pappas, A. and Higgins, R.D. and Hintz, S.R. and Zaterka-Baxter, K.M. and Van Meurs, K.P. and Sokol, G.M. and Chalak, L.F. and Colaizy, T.T. and Devaskar, U. and Tyson, J.E. and Reynolds, A.M. and Dem Mauro, S.B. and Sanchez, P.J. and Laughon, M.M. and Carlo, W.A. and Watterberg, K. and Puopolo, K.M. and Hibbs, A.M. and Hamrick, S.E.G. and Cotten, C.M. and Barks, J. and Poindexter, B.B. and Truog, W.E. and D'Angio, C.T. and Ambalavanan, N. and Collins, M.V. and Cosby, S.S. and Alksninis, B. and Burke, R.T. and Caskey, M. and Guerina, N. and Hensman, A.M. and Keszler, M. and Keszler, M.L. and Knoll, A.M. and Little, E. and McGowan, E.C. and Oh, W. and Shah, B.A. and Sommers, R. and Vieira, E. and Vohr, B.R. and Guilford, S. and Lakshminrusimha, S. and Sacilowski, M.G. and Williams, A. and Wynn, K. and Newman, N.S. and Siner, B.S. and Stork, E.K. and Zadell, A. and Caplan, M.S. and Alexander, B. and Gratton, T.L. and Grisby, C. and Jackson, L.D. and Kallapur, S.G. and Kirker, K. and Merhar, S.L. and Muthig, G. and Schibler, K. and Wuertz, S. and Yolton, K. and Polin, R.A. and Adams, S.S. and Brion, L.P. and Chen, L. and Guzman, A. and Heyne, E.T. and Heyne, R.J. and Lee, L.E. and Madden, L.A. and Ramon, E. and Boatman, C.T. and Vasil, D.M. and Wyckoff, M.H. and Ashley, P.L. and Michael Cotten, C. and Fisher, K.A. and Goldberg, R.N. and Goldstein, R.F. and Grimes, S. and Gustafson, K.E. and Malcolm, W.F. and Probst, J. and Adams-Chapman, I. and Bottcher, D.I. and Carlton, D.P. and Carter, S.L. and Hale, E.C. and Loggins, Y.C. and Mackie, C. and Patel, R.M. and Stoll, B.J. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Duncan, A.F. and Garcia, C. and John, J. and Jones, P.M. and Kennedy, K.A. and Khan, A.M. and Layne Lillie, M. and Martin, S.C. and McDavid, G.E. and Pedroza, C. and Pierce Tate, P.L. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Gunn, S. and Herron, D.E. and Hines, A.C. and Joyce, J. and Miller, L.C. and Papile, L.-A. and Smiley, L.C. and Wilson, L.D. and Bell, E.F. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Johnson, K.J. and Klein, J.M. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Murphy, C.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Widness, J.A. and Campbell, D.B. and Ellsbury, D.L. and Gaetano, L. and Gauldin, C. and Holmes, A.M. and Johnson, K. and Pallotto, E.K. and Scott, A. and Fortney, C.A. and Jadcherla, S.R. and Luzader, P. and Nelin, M.A. and Parikh, N.A. and Bremer, A.A. and Walsh, M.C. and Archer, S.W. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and DeMauro, S.B. and Dysart, K.C. and Eichenwald, E.C. and Gerdes, M. and Hurt, H. and Kirpalani, H. and Mancini, T. and Schmidt, B. and Binion, K. and Conway, P. and D'Angio, C.T. and Farooq, O. and Guillet, R. and Horihan, C.A. and Jensen, R.L. and Laroira, N. and Merzbach, J. and Myers, G.J. and Sabaratnam, P. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Bann, C.M. and Bayard, A.M. and Crawford, M.M. and Gabrio, J. and Gantz, M.G. and McDonald, S.A. and Newman, J.E. and Auman, J.O. and Huitema, C.M.P. and Pickett, J.W. and VonLehmden, A.M. and Wallace, D. and Ball, M.B. and Chock, V.Y. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and Stevenson, D.K. and Taylor, H.L. and Weiss, H.E. and Chanlaw, T. and Garg, M. and Geller, R. and Aliaga, S. and Bernhardt, J. and Bose, C.L. and Clark, C.L. and Laughon, M.M. and Warner, D.D. and Wereszczak, J.K. and Lacy, C.B. and Fuller, J. and Hartenberger, C.H. and Lowe, J.R. and Ohls, R.K. and Hanson, M.R. and Beaum, S.S. and Watterberg, K.L. and Christensen, M.K. and Wiggins, S.A. and Bajaj, M. and Bara, R. and Chawla, S. and Childs, K. and De Jesus, L.C. and Woldt, E.H. and Johnson, M.E. and Natarajan, G. and Panaitecu, B. and Prentice, J.E. and Sood, B.G

Faculty publication count:13

RAHDE BISCHOFF, ADRIANNE

Journal of Perinatology	Orcid Source: Adrienne R Bischoff
Volume 45, Issue 12 12/01/2025, Page(s) 1686-1692DOI: 10.1038/s41372-025-02339-5	
Dexmedetomidine's effect on neonatal sedation, pain, respiratory status and cardiovascular system	
Authors: Makoni M.M., Sierra-Strum I., Bischoff A.R., Miller J.L., DeShea L., Beasley W.H., Szyld E.	
BMJ Open	Orcid Source: Adrienne R Bischoff
Volume , Issue 08/01/2025, Page(s) DOI: 10.1136/bmjopen-2025-105018	
Evaluating the efficacy and safety of milrinone for prevention of post-patent ductus arteriosus closure syndrome (the MIDAS trial) in extremely preterm infants: a multicentre, double-masked, randomised, placebo-controlled trial	
Authors: Patrick J McNamara, Valerie Y Chock, Adrienne Rahde-Bischoff, Jenna Gabrio, Karen J Johnson, Heidi M Harmon, Diana Montoya-Williams, Tarah T Colaizy, Anup C Katheria, Felix Ines, Keira Sorrells, Cheryl Battersby, Philip T Levy, Matthew A Rysavy, Shazia Bhombal, Matthew M Laughon, Ben Carper, Susan R Hintz, Abhik Das, Edward F Bell	
Journal of Perinatology	Orcid Source: Adrienne R Bischoff
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02477-w	
Stealing nephrons—a review on how patent ductus arteriosus physiology impacts neonatal kidney health	
Authors: Condit P.E., Harshman L.A., Soranno D.E., Bischoff A.R., Harer M.W., McNamara P.J.	
Journal of Perinatology	Orcid Source: Adrienne R Bischoff
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02523-7	
Beyond diameter: redefining echocardiography criteria in trials of early PDA therapy	
Authors: Bischoff A.R., Dias Maia P., McNamara P.J.	
Pediatric Research	Orcid Source: Adrienne R Bischoff
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41390-025-04615-8	
Biventricular adaptation after patent ductus arteriosus ligation	
Authors: Bischoff A.R., McNamara P.J.	
Pediatric Cardiology	Orcid Source: Scopus - Elsevier
Volume 46, Issue 7 10/01/2025, Page(s) 1814-1822DOI: 10.1007/s00246-024-03620-8	
Transcatheter Patent Ductus Arteriosus Closure in Premature Infants: Comparison of Echocardiogram and Angiogram Measurements	
Authors: Mohammad Nijres, B. and Khallaf, M. and Rahde Bischoff, A. and Carr, K. and Gupta, U. and McNamara, P.J. and Windsor, J. and Aldoss, O	
Cardiology in the Young	Orcid Source: Scopus - Elsevier
Volume 35, Issue 2 02/01/2025, Page(s) 361-367DOI: 10.1017/S1047951124036382	
The effect of anti-scatter grids on radiation exposure during transcatheter patent ductus arteriosus closure in premature infants	
Authors: Khallaf, M. and Aldoss, O. and Bischoff, A.R. and Windsor, J. and Stopak, J. and Mukundan, C. and McNamara, P.J. and Mohammad Nijres, B	

Adolescencia E Saude	Orcid Source: Scopus - Elsevier
Volume 20, Issue 1 01/01/2025, Page(s) 3-10DOI:	
Association between exclusive breastfeeding duration and the quality of complementary feeding at 12 months of age	
Authors: Nunes L.M., Bischoff A.R., Giugliani E.R.J.	
Case Reports in Nephrology	Orcid Source: Adrienne R Bischoff
Volume , Issue 01/01/2025, Page(s) DOI: 10.1155/crin/1431773	
The Role of Angiotensin-II Infusion in an Infant With Autosomal Recessive Polycystic Kidney Disease Postbilateral Nephrectomies and Refractory Hypotension in the Neonatal Period	
Authors: Ana Nevarez Gilbert, Adrienne Rahde Bischoff, Kyle Merrill	
Journal of Perinatology	Orcid Source: Adrienne R Bischoff
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02505-9	
Cerebral and intestinal Doppler patterns according to patent ductus arteriosus shunt characteristics in preterm infants	
Authors: Mifflin J., Makoni M., Chatmethakul T., McNamara P.J., Bischoff A.R.	
Journal of Perinatology	Orcid Source: Adrienne R Bischoff
Volume 45, Issue 3 03/01/2025, Page(s) 326-333DOI: 10.1038/s41372-025-02223-2	
Impact of a patent ductus arteriosus on non-invasive pre- and post-ductal blood pressures in extremely preterm infants during the first two postnatal weeks	
Authors: Bischoff A.R., Hobson A.A., McNamara P.J., Rios D.R.	
Journal of Perinatology	Orcid Source: Adrienne R Bischoff
Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02437-4	
Association of low shunt burden from PDA and adverse outcomes in premature infants	
Authors: Brandt C., Mat H.D., Bischoff A.R., McNamara P.J., Rios D.R.	
Journal of Pediatrics	Orcid Source: Adrienne R Bischoff
Volume 286, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jpeds.2025.114718	
Shaping Neonatal Hemodynamics: The Journey and Future of Targeted Neonatal Echocardiography	
Authors: Bischoff A.R., Vasquez A., McNamara P.J.	

Faculty publication count:1

RAO, MAHIL

Shock	Orcid Source: Crossref
Volume , Issue 02/01/2025, Page(s) DOI: 10.1097/SHK.0000000000002511	
FUNCTIONAL IMMUNOPHENOTYPING FOR PRECISION THERAPIES IN SEPSIS	
Authors: Mahil Rao, Patrick W. McGonagill, Scott Brackenridge, Kenneth E. Remy, Charles C. Caldwell, Richard S. Hotchkiss, Lyle L. Moldawer, Thomas S. Griffith, Vladimir P. Badovinac	

Faculty publication count:1

REINKING, BENJAMIN EVERS

Journal of Pediatrics

Volume 283, Issue 08/01/2025, Page(s) DOI: 10.1016/j.jpeds.2025.114602

Outcome Disparities Between Rural and Urban Infants with Single-Ventricle Heart Disease

Authors: Buysse J., Pierick T.A., Zimmerman M.B., Reinking B.

Faculty publication count:5

RIOS, DANIELLE RAE

Journal of Perinatology

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41372-025-02437-4

Association of low shunt burden from PDA and adverse outcomes in premature infants

Authors: Brandt C., Mat H.D., Bischoff A.R., McNamara P.J., Rios D.R.

Journal of Perinatology

Orcid Source: Scopus - Elsevier

Volume 45, Issue 3 03/01/2025, Page(s) 399-401DOI: 10.1038/s41372-024-02148-2

The effect of furosemide on extremely premature infants treated with nonsteroidal anti-inflammatory drugs for persistent patent ductus arteriosus

Authors: Romero-Lopez, M. and Su, S. and Bravo, R. and Rios, D.R. and Findley, T.O. and Tibe, C.A. and McNamara, P.J

Journal of Perinatology

Orcid Source: Crossref

Volume 45, Issue 10 10/01/2025, Page(s) 1327-1334DOI: 10.1038/s41372-025-02407-w

Physiology-guided vasoactive therapy in neonates: rethinking dopamine as first-line

Authors: Hebert A., Lakshminrusimha S., Rios D.R., Bhombal S., Moore S.S., Ford S., Altit G.

Journal of Perinatology

Orcid Source: Crossref

Volume 45, Issue 7 07/01/2025, Page(s) 935-943DOI: 10.1038/s41372-025-02357-3

Systemic hypotension and patterns of cerebral blood perfusion in newborns

Authors: Al Kanjo M., McNamara P.J., Czech T.M., Lee S.S., Momany A.M., Rios D.R.

Journal of Perinatology

Orcid Source: Crossref

Volume 45, Issue 3 03/01/2025, Page(s) 326-333DOI: 10.1038/s41372-025-02223-2

Impact of a patent ductus arteriosus on non-invasive pre- and post-ductal blood pressures in extremely preterm infants during the first two postnatal weeks

Authors: Bischoff A.R., Hobson A.A., McNamara P.J., Rios D.R.

Faculty publication count:3

ROGHAIR, ROBERT DEAN

JAMA Pediatrics

Volume 179, Issue 4 04/07/2025, Page(s) DOI: 10.1001/jamapediatrics.2024.6209

NICHD Magnetic Resonance Brain Imaging Score in Term Infants With Hypoxic-Ischemic Encephalopathy: A Secondary Analysis of a Randomized Clinical Trial

Authors: Shankaran, S. and Laptook, A.R. and Guimaraes, C. and Murnick, J. and McDonald, S.A. and Das, A. and Petrie Huitema, C.M. and Pappas, A. and Higgins, R.D. and Hintz, S.R. and Zaterka-Baxter, K.M. and Van Meurs, K.P. and Sokol, G.M. and Chalack, L.F. and Colaizy, T.T. and Devaskar, U. and Tyson, J.E. and Reynolds, A.M. and Demmauro, S.B. and Sanchez, P.J. and Laughon, M.M. and Carlo, W.A. and Watterberg, K. and Puopolo, K.M. and Hibbs, A.M. and Hamrick, S.E.G. and Cotten, C.M. and Barks, J. and Poindexter, B.B. and Truog, W.E. and D'Angio, C.T. and Ambalavanan, N. and Collins, M.V. and Cosby, S.S. and Alksninis, B. and Burke, R.T. and Caskey, M. and Guerina, N. and Hensman, A.M. and Keszler, M. and Keszler, M.L. and Knoll, A.M. and Little, E. and McGowan, E.C. and Oh, W. and Shah, B.A. and Sommers, R. and Vieira, E. and Vohr, B.R. and Guilford, S. and Lakshminrusimha, S. and Sacilowski, M.G. and Williams, A. and Wynn, K. and Newman, N.S. and Siner, B.S. and Stork, E.K. and Zadell, A. and Caplan, M.S. and Alexander, B. and Gratton, T.L. and Grisby, C. and Jackson, L.D. and Kallapur, S.G. and Kirker, K. and Merhar, S.L. and Muthig, G. and Schibler, K. and Wuertz, S. and Yolton, K. and Polin, R.A. and Adams, S.S. and Brion, L.P. and Chen, L. and Guzman, A. and Heyne, E.T. and Heyne, R.J. and Lee, L.E. and Madden, L.A. and Ramon, E. and Boatman, C.T. and Vasil, D.M. and Wyckoff, M.H. and Ashley, P.L. and Michael Cotten, C. and Fisher, K.A. and Goldberg, R.N. and Goldstein, R.F. and Grimes, S. and Gustafson, K.E. and Malcolm, W.F. and Probst, J. and Adams-Chapman, I. and Bottcher, D.I. and Carlton, D.P. and Carter, S.L. and Hale, E.C. and Loggins, Y.C. and Mackie, C. and Patel, R.M. and Stoll, B.J. and Arldt-McAlister, J. and Burson, K. and Dempsey, A.G. and Duncan, A.F. and Garcia, C. and John, J. and Jones, P.M. and Kennedy, K.A. and Khan, A.M. and Layne Lillie, M. and Martin, S.C. and McDavid, G.E. and Pedroza, C. and Pierce Tate, P.L. and Siddiki, S.K. and Sperry, D.K. and Wright, S.L. and Gunn, S. and Herron, D.E. and Hines, A.C. and Joyce, J. and Miller, L.C. and Papile, L.-A. and Smiley, L.C. and Wilson, L.D. and Bell, E.F. and Bhavsar, V. and Dagle, J.M. and Eastman, D.L. and Johnson, K.J. and Klein, J.M. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Murphy, C.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Widness, J.A. and Campbell, D.B. and Ellsbury, D.L. and Gaetano, L. and Gauldin, C. and Holmes, A.M. and Johnson, K. and Pallotto, E.K. and Scott, A. and Fortney, C.A. and Jadcherla, S.R. and Luzader, P. and Nelin, M.A. and Parikh, N.A. and Bremer, A.A. and Walsh, M.C. and Archer, S.W. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and DeMauro, S.B. and Dysart, K.C. and Eichenwald, E.C. and Gerdes, M. and Hurt, H. and Kirpalani, H. and Mancini, T. and Schmidt, B. and Binion, K. and Conway, P. and D'Angio, C.T. and Farooq, O. and Guillet, R. and Horihan, C.A. and Jensen, R.L. and Laroir, N. and Merzbach, J. and Myers, G.J. and Sabaratnam, P. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Bann, C.M. and Bayard, A.M. and Crawford, M.M. and Gabrio, J. and Gantz, M.G. and McDonald, S.A. and Newman, J.E. and Auman, J.O. and Huitema, C.M.P. and Pickett, J.W. and VonLehmden, A.M. and Wallace, D. and Ball, M.B. and Chock, V.Y. and DeAnda, M.E. and DeBattista, A.M. and Huffman, L.C. and Krueger, C.E. and Proud, M.S. and Stevenson, D.K. and Taylor, H.L. and Weiss, H.E. and Chanlaw, T. and Garg, M. and Geller, R. and Aliaga, S. and Bernhardt, J. and Bose, C.L. and Clark, C.L. and Laughon, M.M. and Warner, D.D. and Wereszczak, J.K. and Lacy, C.B. and Fuller, J. and Hartenberger, C.H. and Lowe, J.R. and Ohls, R.K. and Hanson, M.R. and Beaum, S.S. and Watterberg, K.L. and Christensen, M.K. and Wiggins, S.A. and Bajaj, M. and Bara, R. and Chawla, S. and Childs, K. and De Jesus, L.C. and Woldt, E.H. and Johnson, M.E. and Natarajan, G. and Panaitescu, B. and Prentice, J.E. and Sood, B.G

Physiological Reports

Orcid Source: Web of Science

Volume 13, Issue 22 11/01/2025, Page(s) DOI: 10.14814/phy2.70662

Sertraline exposure during development may impact post-myocardial infarction survival in adult mice

Authors: Lu Y., Kenkel E., Zimmerman K., Weiss R.M., Roghair R.D., Haskell S.E.

JAMIA Open

Volume 8, Issue 5 10/01/2025, Page(s) DOI: 10.1093/jamiaopen/ooaf086

Data harmonization framework for neonatal hypoxic-ischemic encephalopathy studies

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V. and Dagle, J.M. and Eastman, D.L. and Klein, J.M. and Krutzfield, N.J. and Lindauer, C.A. and Lindower, J.B. and McElroy, S.J. and Meyer, L.R. and Rabe, G.K. and Roghair, R.D. and Segar, J.L. and Walker, J.R. and Ellsbury, D.L. and Campbell, D.B. and Murphy, C.R. and Watterberg, K.L. and Ohls, R.K. and Fuller, J. and Lowe, J.R. and Lacy, C.B. and Beauman, S.S. and Duncan, A.F. and DeMauro, S.B. and Schmidt, B. and Kirpalani, H. and Mancini, A. and Abbasi, S. and Bernbaum, J.C. and Chaudhary, A.S. and Cucinotta, D.M. and Dysart, K.C. and Gerdes, M. and Hurt, H. and D'Angio, C.T. and Guillet, R. and Myers, G.J. and Bowman, M. and Conway, P. and Farooq, O. and Jensen, R.L. and Laroia, N. and Merzbach, J. and Scorsone, A.M. and Wadkins, H.I.M. and Yost, K. and Reynolds, A.M. and Lakshminrusimha, S. and Williams, A. and Guilford, S. and Sacilowski, M.G. and Wynn, K. and Zorn, W. and Hartley-McAndrew, M. and Orme, C. and Fallone, C. and Binion, K. and Wyckoff, M. and Sanchez, P.J. and Brion, L.P. and Heyne, R.J. and Vasil, D.M. and Adams, S.S. and Chen, L. and Guzman, A. and Heyne, E.T. and Lee, L.E. and Leps, M.H. and Madden, L.A. and Miller, N.A. and Morgan, J.S. and Ramon, E. and Boatman, C.T. and Yoder, B.A. and Faix, R.G. and Winter, S. and Baker, S. and Bird, K. and Bodnar, A. and Burnett, J. and Spencer, C. and Steele, R.E. and Steffen, M. and Strong, K. and Weaver-Lewis, K. and Osborne, K. and Zanetti, K. and Bledsoe, L.C. and Natarajan, G. and Sood, B.G. and Pappas, A. and Bara, R. and Bajaj, M. and Chawla, S. and De Jesus, L.C. and February, M. and Agarwal, P. and Goldston, L.A. and Woldt, E.H. and Johnson, M.E. and Barks, J. and Christensen, M. and Wiggins, S.A. and Carlson, M. and White, D.F. and Ehrenkranz, R.A. and Bizzarro, M. and Konstantino, M. and Close, N. and Poulsen, J. and Romano, E. and Taft, J

Faculty publication count:4

SAADE, DIMAH NAYEF

Muscle and Nerve

Volume 72, Issue 5 11/01/2025, Page(s) 1152-1155DOI: 10.1002/mus.70004

T2 Hyperintensities in Gracile Tracts of Cervical Spinal Cord in Giant Axonal Neuropathy (GAN)

Authors: Armao D., Bouldin T.W., Bharucha-Goebel D.X., Hartman T.S., Gray S.J., Bailey R.M., Saade D., Todd J.J., Jain M., Waite M., Bonnemann C.G., Smith J.K.

Annals of Clinical and Translational Neurology

Volume 12, Issue 3 03/01/2025, Page(s) 602-614DOI: 10.1002/acn3.52225

Clinical characterization of Collagen XII-related disease caused by biallelic COL12A1 variants

Authors: McCarty R.M., Saade D., Munot P., Lavery C.G., Pinz H., Zou Y., McAnally M., Yun P., Tian C., Hu Y., Feng L., Phadke R., Ceulemans S., Magoulas P., Skalsky A.J., Friedman J.R., Braddock S.R., Neuhaus S.B., Malicki D.M., Bainbridge M.N., Nahas S., Dimmock D.P., Kingsmore S.F., Lotze T.E., Foley A.R., Muntoni F., Straub V., Donkervoort S., Bonnemann C.G.

Human Gene Therapy

Volume 36, Issue 5-6 03/01/2025, Page(s) 653-662DOI: 10.1089/hum.2024.230

Adeno-Associated Virus Gene Therapy Development: Early Planning and Regulatory Considerations to Advance the Platform Vector Gene Therapy Program

Authors: Lomash R.M., Dehdashti J., Shchelochkov O.A., Chandler R.J., Li L., Manoli I., Sloan J.L., Terse P., Xu X., Saade D., Stan R., Brooks P.J., Lo D.C., Bonnemann C.G., Venditti C.P., Pariser A.R., Ottinger E.A., Averion G.V., Balakrishnan K., Burden S.J., Campbell E., Chen C., Choi E.-Y., Driscoll C., Dukhanina O., Ferry S., Foley A.R., Hauserman J.G., Mangalampalli V., Mendoza C., Nduwumwami A., Oury J., Porter F.D., Portero D., Portilla L., Rooney J., Tambe M., Todd J., Toney L., Van Ryzin C., Vepa S., Wagner E., Wang A., Zou Y.

Brain

Volume 148, Issue 9 09/01/2025, Page(s) 3215-3227DOI: 10.1093/brain/awaf116

Characterization of severe COL6-related dystrophy due to the recurrent variant COL6A1 c.930+189C>T

Authors: Foley A.R., Bolduc V., Guirguis F., Donkervoort S., Hu Y., Orbach R., Mccarty R.M., Sarathy A., Norato G., Cummings B.B., Lek M., Sarkozy A., Butterfield R.J., Kirschner J., Nascimento A., Natera-De Benito D., Quijano-Roy S., Stojkovic T., Merlini L., Comi G., Ryan M., Mcdonald D., Munot P., Yoon G., Leung E., Finanger E., Leach M.E., Collins J., Tian C., Mohassel P., Neuhaus S.B., Saade D., Cocanougher B.T., Chu M.L., Scavina M., Grosmann C., Richardson R., Kossak B.D., Gospe S.M., Bhise V., Taurina G., Lace B., Troncoso M., Shohat M., Shalata A., Chan S.H.S., Jokela M., Palmio J., Haliloglu G., Jou C., Gartioux C., Solomon-Degefa H., Freiburg C.D., Schiavinato A., Zhou H., Aguti S., Nevo Y., Nishino I., Jimenez-Mallebrera C., Lamande S.R., Allamand V., Gualandi F., Ferlini A., Macarthur D.G., Wilton S.D., Wagener R., Bertini E., Muntoni F., Bonnemann C.G.

Faculty publication count:2

SANDGREN, KRISTEN ELIZABETH

Pediatric Medical Education Week, University of Wisconsin- Madison

Orcid Source: Kristen Sandgren

Volume , Issue 02/01/2025, Page(s) DOI:

Be Aware: An Anti-Bias Tool Kit for Evaluation of Medical Trainees

Authors: Kristen Sandgren

APPD Pediatric Medical Education Conference

Orcid Source: Kristen Sandgren

Volume , Issue 09/01/2025, Page(s) DOI:

U + Me + GME: Navigating Communication Between Students, Medical School Representatives, and Prospective Residency Programs During the Application Process

Authors: Kristen Sandgren

Faculty publication count:3

SCHIELTZ, KELLY MICHELE

Journal of Developmental and Physical Disabilities

Orcid Source: Kelly Schieltz

Volume 37, Issue 3 06/01/2025, Page(s) 411-428DOI: 10.1007/s10882-024-09956-6

Communication Modality Preference and the Social Validity of Functional Communication and Mand Training

Authors: Ringdahl J.E., Schieltz K.M., O'Brien M.J., McComas J.J., Morlino R.M., Zabala-Snow K.A., Unholz-Bowden E.K., Girtler S.N.

Lifespan Treatment for Autistic Individuals A Guide to Evidence Based Practices

Volume , Issue 07/24/2025, Page(s) 750-781DOI: 10.1093/oso/9780197635841.003.0037

Parent training and family support

Authors: Schieltz K.M., O'Brien M.J., Graber J.E., Suess A.N.

Clinical and Organizational Applications of Applied Behavior Analysis

Orcid Source: Kelly Schieltz

Volume , Issue 10/15/2025, Page(s) DOI:

Telehealth applications of ABA

Authors: Kelly Schieltz, Jennifer McComas, Hannah Beavis

Faculty publication count:1

SCHOLZ, THOMAS DEAN

Vaccine

Volume 59, Issue 06/20/2025, Page(s) DOI: 10.1016/j.vaccine.2025.127297

Influenza vaccination during early pregnancy and risk of major birth defects, US Birth Defects Study To Evaluate Pregnancy exposureS, 2014–2019

Authors: Malange V., Mohaissen T., Conway K.M., Rhoads A., Morris J.K., Ailes E.C., Hedley P.L., Cragan J.D., Nestoridi E., Papadopoulos E.A., Scholz T.D., Sidhu A., Christiansen M., Romitti P.A.

Faculty publication count:1

SCHULTZ, MARK

Jci Insight

Volume 10, Issue 21 11/10/2025, Page(s) DOI: 10.1172/jci.insight.196152

Recurrent neonatal seizures increase tonic inhibition and respond to enhancers of δ -containing GABAA receptors

Authors: Liddiard G.T., Buchanan G.F., Schultz M.L., Glykys J.

Faculty publication count:14

SHARATHKUMAR, ANJALI ALATKAR

Blood Vessels Thrombosis and Hemostasis

Volume 2, Issue 3 08/01/2025, Page(s) DOI: 10.1016/j.bvth.2025.100047

Risk factors for joint bleeding in severe hemophilia A and B: analysis of the Community Counts longitudinal surveillance cohort

Authors: Manco-Johnson M.J., Le B., Acharya S., Ahuja S., Chitlur M., Citla-Sridhar D., Fedewa S.A., Isaac D., Kulkarni R., Schieve L.A., Sharathkumar A., Soucie J.M.

Plos Medicine

Volume 22, Issue 1 01/01/2025, Page(s) DOI: 10.1371/journal.pmed.1004493

Effect of nirmatrelvir/ritonavir (Paxlovid) on hospitalization among adults with COVID-19: An electronic health record-based target trial emulation from N3C

Authors: Bhatia A., Preiss A.J., Xiao X., Brannock M.D., Alexander G.C., Chew R.F., Davis H., Fitzgerald M., Hill E., Kelly E.P., Mehta H.B., Wilkins K.J., Chute C.G., Haendel M., Moffitt R., Pfaff E.R., Wilcox A.B., Lee A.M., Graves A., Anzalone A., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Zampino E., Marti E.C., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Liu H., Sidky H., Hayanga J.W.A., Pincavitch J., Clark J., Harper J.R., Islam J., Ge J., Gagnier J., Saltz J.H., Saltz J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurry J.A., Guinney J., Starren J., Crowley K., Bradwell K.R., Walters K.M., Wilkins K., Gersing K.R., Cato K.D., Murray K., Kostka K., Northington L., Pyles L.A., Misquitta L., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Saltz M.M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Qureshi N., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Burgoon P.W., Robinson P., Payne P.R.O., Fuentes R., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Sheikh U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T.

Pediatric Infectious Disease Journal

Volume 44, Issue 3 03/01/2025, Page(s) DOI: 10.1097/INF.0000000000004575

The Recent Increase in Invasive Bacterial Infections A Report From the National COVID Cohort Collaborative

Authors: Haendel M., Martin B., Dewitt P.E., Russell S., Haendel M., Sanchez-Pinto N., Albers D.J., Jhaveri R.R., Moffitt R., Bennett T.D., Wilcox A.B., Lee A.M., Graves A., Anzalone A., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Zampino E., Carlson Marti E., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Liu H., Sidky H., Awori Hayanga J.W., Pincavitch J., Clark J., Richard Harper J., Islam J., Ge J., Gagnier J., Saltz J.H., Saltz J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurry J.A., Guinney J., Starren J., Crowley K., Rebecca Bradwell K., Walters K.M., Wilkins K., Gersing K.R., Dwain Cato K., Murray K., Kostka K., Northington L., Allan Pyles L., Misquitta L., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Morrison Saltz M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Qureshi N., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Wung Burgoon P., Robinson P., Payne P.R.O., Fuentes R., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Sheikh U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T.

Arthritis Care and Research

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Long-Term Mortality Following SARS-CoV-2 Infection in Rural Versus Urban Dwellers With Autoimmune or Inflammatory Rheumatic Disease: A Retrospective Cohort Analysis From the National COVID Cohort Collaborative

Authors: Anzalone A.J., Jackson L.E., Singh N., Danila M.I., Reisher E., Patel R.C., Singh J.A., Wilcox A.B., Lee A.M., Graves A., Anzalone A., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Zampino E., Marti E.C., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Liu H., Sidky H., Hayanga J.W.A., Pincavitch J., Clark J., Harper J.R., Islam J., Ge J., Gagnier J., Saltz J.H., Saltz J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurphy J.A., Guinney J., Starren J., Crowley K., Bradwell K.R., Walters K.M., Wilkins K., Gersing K.R., Cato K.D., Murray K., Kostka K., Northington L., Pyles L.A., Misquitta L., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Saltz M.M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Qureshi N., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Burgoon P.W., Robinson P., Payne P.R.O., Fuentes R., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Sheikh U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T.

Research and Practice in Thrombosis and Haemostasis

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Characterization of the clinical and laboratory phenotype of hemophilia carriers and trends of utilization of hemostatic therapies: analysis of the American Thrombosis and Hemostasis Network dataset

Authors: Swaminathan N., Currie A., Hu J., Kulkarni R., Pipe S., Kouides P., Sharathkumar A.

Journal of Imaging Informatics in Medicine

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s10278-025-01605-4

Demonstration of Interoperability Between MIDRC and N3C: A COVID-19 Severity Prediction Use Case

Authors: Whitney H.M., Baccile R., Li H., Drukker K., Meyer C., Grusauskas N.P., Chen W., Lauderdale D.S., Napel S., Kahaki S., Sa R.C., Beesley C., Phalora B., Michael S., Grossman R.L., Gersing K., Giger M.L., Zhang X.T., Hillegass W., Cooper W., Beasley W., Hernandez W., Kibbe W.A., Subbian V., Gordon V., Topaloglu U., Callahan T., Bennett T.D., Johnson S., Hong S.S., Setoguchi S., O'Neil S.T., Chapman S., Vedula S., Mallipattu S., Bozzette S., Michael S.G., Pyarajan S., Miller R.T., Hurley R., Kamaleswaran R., Zhu R.L., Moffitt R.A., Patel R., Erwin-Cohen R., Jawa R., Payne P.R.O., Burgoon P.W., Francis P.A., Sadan O., Sharafeldin N., Garbarini N., Safdar N., Morris M., Kurilla M.G., Temple-O'Connor M., Adams M., Haendel M.A., Palchuk M.B., Emmett M., Clark M., Bissell M.M., Deacy M., Portilla L., Cottrell L., Pyles L.A., Northington L., Kostka K., Murray K., Cato K.D., Gersing K.R., Wilkins K., Walters K.M., Bradwell K.R., Crowley K., Starren J., Guinney J., McMurphy J.A., Rutter J.L., Mathew J., Buse J., Loomba J., Gagnier J., Ge J., Islam J., Harper J.R., Clark J., Pincavitch J., Hayanga J.W.A., Mehta H., Spratt H., Lehmann H., Martin G., Sokos G., Prior F., Mariona F., Korashy F.M., French E., Pfaff E.R., Marti E.C., Hill E., Boudreau E., Brown D., Mazzotti D., Eichmann D.A., Gabriel D., Housman D., Takemoto C., Schmitt C., Wu C., Dillon C., Chute C., Suver C., MadlockBrown C., Ward-Caviness C., Bramante C., Alexander C., Patel B., Hendricks B., Bates B., Amor B., Sharathkumar A.A., Walden A., Girvin A.T., Southerland A., Williams A.E., Zhou A., Olex A., Saha A., Manna A., Anzalone A., Graves A., Lee A.M., Wilcox A.B.

BMJ Open Diabetes Research and Care

Volume 13, Issue 1 02/04/2025, Page(s) DOI: 10.1136/bmjdr-2024-004536

Association of glycemic control with Long COVID in patients with type 2 diabetes: findings from the National COVID Cohort Collaborative (N3C)

Authors: Soff S., Yoo Y.J., Bramante C., Reusch J.E.B., Huling J.D., Hall M.A., Brannock D., Sturmer T., Butzin-Dozier Z., Wong R., Wilcox A.B., Lee A.M., Graves A., Anzalone A.J., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Zampino E., Marti E.C., Pfaff E.R., French E., Koraishy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Liu H., Sidky H., Hayanga J.W.A., Pincavitch J., Clark J., Harper J.R., Islam J., Ge J., Gagnier J., Saltz J.H., Saltz J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurry J.A., Guinney J., Starren J., Crowley K., Bradwell K.R., Walters K.M., Wilkins K., Gersing K.R., Cato K.D., Murray K., Kostka K., Northington L., Pyles L.A., Misquitta L., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Saltz M.M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Qureshi N., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Burgoon P.W., Robinson P., Payne P.R.O., Fuentes R., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Sheikh U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T.

Research and Practice in Thrombosis and Haemostasis

Volume 9, Issue 1 01/01/2025, Page(s) DOI: 10.1016/j.rpth.2024.102669

The Functional Characterization of Venous Thromboembolic Disease (FUVID) study: rationale, design, and methods of a prospective, observational, multicenter study to evaluate mechanisms of exercise intolerance and dyspnea following pediatric pulmonary embolism

Authors: Zia A., Nelson M.D., Ren J., Zhang S., Mattrey R.F., Han B.L., Hussain T., Greer J.S., Al-Qahtani M., Malone K., Stutzman S.E., Sida D.V., Torres M.D., Cohen C.T., Crary S., Bernstein J., Whitworth H.B., Kumar R., Beg K.A., Khan O., Hege K., Schaefer B.A., Woods G.M., Amos L.E., Betensky M., Bhat R.V., O'Brien S., Jaffray J., Jesudas R., Pacheco M.M., Tarango C., Weyand A.C., Wilson H.P., Garcia J., Dang M.P., Sharma R., Goldenberg N.A., Levine B., Balmain B.N., Babb T.G., Adix L.M., Ambrusko S., Alaesa S., Bradley K., Branchford B.R., Carlberg K., Cooper J.D., Corley S.A., Di Miero M., Eidenberger A., Freyer E., Guerrero K., Gurunathan A., Hathorn B., Khan M., Lade S.D., Maida D.M., Martinelli M., Mozingo C., Moran R., Primeaux S.A., Raffini L., Robinson R., Sabo C., Saleh N., Sharathkumar A.A., Simon R., Srivaths L., Tasset M., Williams K., Woodward R.S., Levine B., Goldenberg N.A., Klok F.A., Male C., Babb T.G., Rajpurkar M., Zhang S.

Transplantation

Volume 109, Issue 5 05/01/2025, Page(s) e253-e261DOI: 10.1097/TP.00000000000005227

Association of COVID-19 With Risk of Posttransplant Diabetes Mellitus

Authors: Vinson A.J., Anzalone A.J., Schissel M., Dai R., Olex A.L., Mannon R.B., Wilcox A.B., Lee A.M., Graves A., Manna A., Saha A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Zampino E., Carlson Marti E., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Agarwal G., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Liu H., Sidky H., Awori Hayanga J.W., Pincavitch J., Clark J., Richard Harper J., Islam J., Ge J., Gagnier J., Saltz J.H., Saltz J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurry J.A., Guinney J., Starren J., Crowley K., Rebecca Bradwell K., Walters K.M., Wilkins K., Gersing K.R., Dwain Cato K., Murray K., Kostka K., Northington L., Allan Pyles L., Misquitta L., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Morrison Saltz M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'connor M., Kurilla M.G., Morris M., Qureshi N., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Wung Burgoon P., Robinson P., Payne P.R.O., Fuentes R., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'neil S.T., Setoguchi S., Hong S.S., Johnson S., Lee S., Bennett T.D., Callahan T., Topaloglu U., Sheikh U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Tanner Zhang X.

Plos One

Volume 20, Issue 6 June 06/01/2025, Page(s) DOI: 10.1371/journal.pone.0324513

Severity of acute SARS-CoV-2 infection and risk of new-onset autoimmune disease: A RECOVER initiative study in nationwide U.S. cohorts

Authors: Wuller S., Singer N.G., Lewis C., Karlson E.W., Schulert G.S., Goldman J.D., Hadlock J., Arnold J., Hirabayashi K., Stiles L.E., Kleinman L.C., Cowell L.G., Hornig M., Hall M.A., Weiner M.G., Lamendola-Essel M.F., Kenney R., Moffitt R.A., Esquenazi-Karonika S., Johnson S.G., Stroebe S., Wallace Z.S., Costenbader K.H., Wilcox A.B., Lee A.M., Graves A., Anzalone A., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Marti E.C., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Awori Hayanga J.W., Pincavitch J., Clark J., Harper J.R., Islam J., Ge J., Gagnier J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurry J.A., Guinney J., Starren J., Crowley K., Bradwell K.R., Walters K.M., Wilkins K., Gersing K.R., Cato K.D., Murray K., Kostka K., Northington L., Pyles L.A., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Burgoon P.W., Payne P.R.O., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T., Carton T., Legrand A., Nauman E., Kaushal R., Weiner M., Abedian S., Brown D., Cameron C., Campion T., Cohen A., Dione M., Ferris R., Jacobs W., Koropsak M., LaMar A., Lewis C.V., Morozyuk D., Morrissey P., Orlander D., Pathak J., Sabiha M., Schenck E.J., Strobel S., Verzani Z., Wang F., Xu Z., Zang C., Zhang Y., Bailey L.C., Forrest C.B., Azuero-Dajud R., Boss A.S., Botdorf M., Byrne C., Camacho P., Case A., Dickinson K., Hague S., Harvell J., Higginbotham M., Hirabayshi K., Ilunga S., Jordan R., Khan A., Lorman V., Marchesani N., Master S., McDonald J., Nguyen N., Razzaghi H., Shen Q., Shorrock A., Utidjian L.H., Wieand K., Rao S.

Critical Care Medicine

Volume 53, Issue 1 01/01/2025, Page(s) e29-e41DOI: 10.1097/CCM.0000000000006444

Comparative Effectiveness of Baricitinib Versus Tocilizumab in Hospitalized Patients With COVID-19: A Retrospective Cohort Study of the National Covid Collaborative

Authors: Patanwala A.E., Xiao X., Hills T.E., Higgins A.M., McArthur C.J., Alexander G.C., Mehta H.B., Webb S., Wilcox A.B., Lee A.M., Graves A., Anzalone A., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Zampino E., Marti E.C., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Liu H., Sidky H., Hayanga J.W.A., Pincavitch J., Clark J., Harper J.R., Islam J., Ge J., Gagnier J., Saltz J.H., Loomba J., Buse J., Mathew J., Rutter J.L., McMurphy J.A., Guinney J., Starren J., Crowley K., Bradwell K.R., Walters K.M., Wilkins K., Gersing K.R., Cato K.D., Murray K., Kostka K., Northington L., Pyles L.A., Misquitta L., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Saltz M.M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Qureshi N., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Burgoon P.W., Robinson P., Payne P.R.O., Fuentes R., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Sheikh U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T.

Pediatric Critical Care Medicine

Volume 26, Issue 1 01/01/2025, Page(s) e95-e105DOI: 10.1097/PCC.0000000000003648

Protocol for the Catheter-Related Early Thromboprophylaxis With Enoxaparin (CRETE) Studies

Authors: Faustino V.E.S., Kandil S.B., Leroue M.K., Sochet A.A., Kong M., Cholette J.M., Nellis M.E., Pinto M.G., Chegondi M., Ramirez M., Schreiber H., Kerris E.W.J., Glau C.L., Kolmar A., Muisyo T.M., Sharathkumar A., Polikoff L., Silva C.T., Ehrlich L., Navarro O.M., Spinella P.C., Raffini L., Taylor S.N., McPartland T., Shabanova V.

Clinical Journal of the American Society of Nephrology

Volume , Issue 01/01/2025, Page(s) DOI: 10.2215/CJN.0000000773

The Association of Long COVID and CKD: Findings from the National Clinical Cohort Collaborative (N3C)

Authors: Anzalone A.J., Krichevsky S., Yoo Y.J., Alakwaa F., Liu F., Sakhuja A., Saltz J.H., Han Y., Zhu R.L., Setoguchi S., Kane-Gill S.L., Mallipattu S.K., He Y., Ellison D.H., Byrd J.B., Parikh C.R., Saran R., Korashy F.M., Wilcox A.B., Lee A.M., Graves A., Anzalone A.J., Manna A., Saha A., Olex A., Zhou A., Williams A.E., Southerland A., Girvin A.T., Walden A., Sharathkumar A.A., Amor B., Bates B., Hendricks B., Patel B., Alexander C., Bramante C., Ward-Caviness C., Madlock-Brown C., Suver C., Chute C., Dillon C., Wu C., Schmitt C., Takemoto C., Housman D., Gabriel D., Eichmann D.A., Mazzotti D., Brown D., Boudreau E., Hill E., Marti E.C., Pfaff E.R., French E., Korashy F.M., Mariona F., Prior F., Sokos G., Martin G., Lehmann H., Spratt H., Mehta H., Hayanga J.W.A., Pincavitch J., Clark J., Harper J.R., Islam J., Ge J., Gagnier J., Loomba J., Buse J., Mathew J., Rutter J.L., McMurphy J.A., Guinney J., Starren J., Crowley K., Bradwell K.R., Walters K.M., Wilkins K., Gersing K.R., Cato K.D., Murray K., Kostka K., Northington L., Pyles L.A., Cottrell L., Portilla L., Deacy M., Bissell M.M., Clark M., Emmett M., Palchuk M.B., Haendel M.A., Adams M., Temple-O'Connor M., Kurilla M.G., Morris M., Safdar N., Garbarini N., Sharafeldin N., Sadan O., Francis P.A., Burgoon P.W., Payne P.R.O., Jawa R., Erwin-Cohen R., Patel R., Moffitt R.A., Zhu R.L., Kamaleswaran R., Hurley R., Miller R.T., Pyarajan S., Michael S.G., Bozzette S., Mallipattu S., Vedula S., Chapman S., O'Neil S.T., Setoguchi S., Hong S.S., Johnson S., Bennett T.D., Callahan T., Topaloglu U., Gordon V., Subbian V., Kibbe W.A., Hernandez W., Beasley W., Cooper W., Hillegass W., Zhang X.T.

Haemophilia

Volume 31, Issue 3 05/01/2025, Page(s) 519-525DOI: 10.1111/hae.70027

Bone Health Screening in Persons With Bleeding Disorders: A Survey of United States Haemophilia Treatment Centres

Authors: Citla-Sridhar D., Ahuja S., Sidonio R., Chitlur M., Sharathkumar A., Tobase P., Acharya S., Isaac D., Kulkarni R., Johnson M.M.

Faculty publication count:2

SHEFFIELD, VAL C

Human Molecular Genetics

Volume 34, Issue 13 07/01/2025, Page(s) 1108-1122DOI: 10.1093/hmg/ddaf058

Defective IFT57 underlies a novel cause of Bardet-Biedl syndrome

Authors: Nitoiu A., Zhang Q., Tavares E., Li J.M., Ahmed K., Green-Sanderson K., Rashid M., Morcos S.M., Maynes J.T., Campos E.I., Sheffield V.C., Vincent A., Heon E.

Journal of Visualized Experiments

Volume 2025-August, Issue 222 08/01/2025, Page(s) DOI: 10.3791/68676

A Minimally Invasive Method for Generating a Syngeneic Orthotopic Mouse Model of Lung Cancer

Authors: Foster D.J., Huang S.C., Petsche J.A., Searby C.C., Beltz T.G., Sheffield V.C., Carter C.S.

Faculty publication count:8

SHIBBANI, KAMEL

Pediatric Cardiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00246-025-03769-w

Pulmonary Atresia with Intact Ventricular Septum, an Evolving Strategy in the Era of PDA Stenting: Single Center Experience

Authors: Shibbani K., Nigro J., Rao R., Gordon B.M., Justino H., AlShawabkeh L., El-Said H.

Echocardiography

Volume 42, Issue 8 08/01/2025, Page(s) DOI: 10.1111/echo.70254

Sound Waves Versus Pressure Waves: The Increasing Role of Echocardiography and Noninvasive Vasoreactivity Testing in Pediatric Pulmonary Hypertension Management

Authors: Wren, J.T. and Shibbani, K

Pediatric Cardiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00246-025-03931-4

Valeo Stent Use for Ductal-Dependent Systemic Circulations

Authors: Sharma M., Shibbani K., Khallaf M., Nijres B.M., Aldoss O.

Journal of the Society for Cardiovascular Angiography and Interventions

Volume 4, Issue 3 03/01/2025, Page(s) DOI: 10.1016/j.jscai.2024.102505

A Novel Modification of the Melody Valve in a Short Right Ventricle-Pulmonary Artery Conduit: A Case Report

Authors: Hesari M., Bencheikh N., Peterson D., Ryan J.R., Shibbani K., Fulk C., El-Said H.

Pediatric Cardiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00246-025-04075-1

From Other Journals: A Review of Recent Articles by Our Editorial Team

Authors: Shibbani K., Alsaied T., Diab K.

Basic Research in Cardiology

Volume 120, Issue 6 12/01/2025, Page(s) 1193-1207 DOI: 10.1007/s00395-025-01136-7

Cardiac sodium-glucose co-transporter 1 (SGLT1) contributes to heart failure in a mouse model of diabetic cardiomyopathy

Authors: Li Z., Freiberg S., Music M.L., Gu L., Nacos S., Phillips J.P., Hassan A., Shibbani K., Munir S.S., Kumar V.K., Halligan L., Michel M.E., London B.F., Bui N., Cicha M., Buffard V., Abel E.D., Ahmad F.

European Journal of Pediatrics

Volume 184, Issue 7 07/01/2025, Page(s) DOI: 10.1007/s00431-025-06236-z

Updates in interventional cardiology in children with cardiac disease

Authors: Shibbani K., Kenny D.

Pediatric Cardiology

Volume 46, Issue 8 12/01/2025, Page(s) 2572-2575 DOI: 10.1007/s00246-024-03612-8

From Other Journals: A Review of Recent Articles by Our Editorial Team

Authors: Shibbani K., Gupta A., Alsaied T., Diab K.A.

Faculty publication count:3

SIDHU, ALPA

Vaccine

Volume 59, Issue 06/20/2025, Page(s) DOI: 10.1016/j.vaccine.2025.127297

Influenza vaccination during early pregnancy and risk of major birth defects, US Birth Defects Study To Evaluate Pregnancy exposureS, 2014–2019

Authors: Malange V., Mohaissen T., Conway K.M., Rhoads A., Morris J.K., Ailes E.C., Hedley P.L., Cragan J.D., Nestoridi E., Papadopoulos E.A., Scholz T.D., Sidhu A., Christiansen M., Romitti P.A.

Journal of Genetic Counseling

Orcid Source: Crossref

Volume 34, Issue 3 06/01/2025, Page(s) DOI: 10.1002/jgc4.70053

Pediatric predictive testing to inform preimplantation genetic testing: A case report and review of the literature

Authors: Schaa K.L., Thoeny R., Benson R.J., Pitcher G.J., Romoser S., Sidhu A.

American Journal of Medical Genetics Part A

Orcid Source: Crossref

Volume 197, Issue 5 05/01/2025, Page(s) DOI: 10.1002/ajmg.a.63969

Nonrecurrent Triplication of 5q21.3q23.3: A Case Report and Review of the Literature

Authors: Ginter J.A., Beaudry S., Guseva N., Nagy J., Stence A.A., Sidhu A.

Faculty publication count:4

SINN, PATRICK LADD

Journal of Virology	
Volume 99, Issue 2 02/01/2025, Page(s) DOI: 10.1128/jvi.01220-24	
Epithelial-to-mesenchymal transition and live cell extrusion contribute to measles virus release from human airway epithelia	
Authors: Hippee C.E., Durnell L.A., Kaufman J.W., Murray E., Singh B.K., Sinn P.L.	
Science Advances	Orcid Source: AAAS - Science
Volume 11, Issue 47 11/19/2025, Page(s) DOI: 10.1126/sciadv.ady4866	
Porcine airway tissue explant culture at a hydrogel-air interface to model submucosal glands in cystic fibrosis progression and therapy	
Authors: Bierstedt K.C., Lin M.-H., Yu W., Cooney A.L., Goodell B.J., Gong H., Pezzulo A.A., Sinn P.L., Xie Y.	
Plos Pathogens	
Volume 21, Issue 11 November 11/01/2025, Page(s) DOI: 10.1371/journal.ppat.1013713	
Mitochondrial targeting by measles virus nucleoprotein modulates viral spread in human airway epithelium	
Authors: Durnell-Bettis L.A., Clark S.E., Hippee C.E., Liu A., Kaufman J.W., Winecke S.R., Yadav K., Singh B.K., Cattaneo R., Sinn P.L.	
Viruses	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 17, Issue 7 07/01/2025, Page(s) DOI: 10.3390/v17071001	
A More Rapid Method for Culturing LUHMES-Derived Neurons Provides Greater Cell Numbers and Facilitates Studies of Multiple Viruses	
Authors: Whisnant A.W., Clark S.E., Aguilar-Briseno J.A., Durnell L.A., Grothey A., Miller A.M., Varga S.M., Meier J.L., Grose C., Sinn P.L., Tucker J.M., Friedel C.C., Maury W.J., Price D.H., Dolken L.	

Faculty publication count:3

SOWERS, LEVI PAUL

Photobiomodulation Photomedicine and Laser Surgery	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1089/photob.2025.0021	
Photobiomodulation Promotes Motor Recovery Following Decompressive Craniectomy for Traumatic Brain Injury	
Authors: Bartelt D.C., Osborn S.G., Sowers L.P., Bassuk A., Howard M.A., Andrews B.T., Yin T.C.	
Kidney International Reports	
Volume 10, Issue 12 12/01/2025, Page(s) 4264-4267DOI: 10.1016/j.ekir.2025.09.012	
Central Nervous System Iron Content in Pediatric CKD	
Authors: Steinbach, E.J.S. and Barrett, L.D.G. and Lee, C.-Y. and Poirier, M.A. and Zepeda-Orozco, D. and Jalal, D.I. and Staber, J.M.R. and Sowers, L.P. and Magnotta, V.A. and van der Plas, E. and Harshman, L.A	

Pain

Volume 166, Issue 11 11/01/2025, Page(s) S52-S54DOI: 10.1097/j.pain.0000000000003688

Moving beyond measures of pain intensity in preclinical models

Authors: Sluka K.A., Sowers L.P., Fairbanks C.A., Lascelles B.D.X.

Faculty publication count:1

STABER, JANICE MARIE ROSE

Kidney International Reports

Orcid Source: Janice Staber

Volume 10, Issue 12 12/01/2025, Page(s) 4264-4267DOI: 10.1016/j.ekir.2025.09.012

Central Nervous System Iron Content in Pediatric CKD

Authors: Steinbach, E.J.S. and Barrett, L.D.G. and Lee, C.-Y. and Poirier, M.A. and Zepeda-Orozco, D. and Jalal, D.I. and Staber, J.M.R. and Sowers, L.P. and Magnotta, V.A. and van der Plas, E. and Harshman, L.A

Faculty publication count:3

STANFORD, AMY HELEN CARRIE

Neoreviews

Orcid Source: Amy Stanford

Volume 26, Issue 7 01/01/2025, Page(s) 451-462DOI: 10.1542/neo.26-7-032

Hemodynamic Precision in the Management of Vein of Galen Aneurysmal Malformations

Authors: Condit P.E., King T.L., Stanford A.H., Kaluarachchi D.C., McNamara P.J.

Research Square

Orcid Source: Crossref

Volume , Issue 10/15/2025, Page(s) DOI: 10.21203/rs.3.rs-7738018/v1

Electroencephalography and Right Ventricular Dysfunction in Neonates undergoing Therapeutic Hypothermia for Hypoxic Ischemic Encephalopathy

Authors: Stephanie Lee, Nadine Kibbi, Lauren Ruoss, Amy Stanford, Rawan Al-Rawi, Theresa Czech, Patrick McNamara, Regan Giesinger

JAMA Network Open

Orcid Source: Amy Stanford

Volume 8, Issue 12 12/12/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.48211

Outcomes of Infants Born at 21 Weeks' Gestational Age

Authors: Hyland, Rachael M and Mat, Hatice Dilara and Boly, Timothy J and Thomas, Brady J and Stanford, Amy H and Harmon, Heidi M and Bermick, Jennifer R and Davila, Rebecca Chuffo and Colaizy, Tarah T and Dagle, John M and Klein, Jonathan M and Greiner, Andrea L and Bell, Edward F and McNamara, Patrick J

Faculty publication count:4

STRONG, AMY

Pediatric Critical Care Medicine Volume , Issue 03/01/2025, Page(s) DOI: 10.1097/PCC.0000000000003650 Kidney Outcomes in Children Receiving Extracorporeal Membrane Oxygenation: A Single-Center Acute Cohort From 2009 to 2019, Followed to 2021 Authors: Amy E. Strong, Spandana Makeneni, Diego Campos, Rosanna Fulchiero, Todd J. Kilbaugh, James Connelly, Benjamin L. Laskin, Jarcy Zee, Michelle R. Denburg	Orcid Source: Crossref
Blood Purification Volume , Issue 09/16/2025, Page(s) DOI: 10.1159/000548469 Hemolysis Monitoring Practices during Extracorporeal Membrane Oxygenation: A Survey Report Authors: Amy E. Strong, Kristina Rudolph, Michelle R. Denburg, Aditya Badheka	Orcid Source: Crossref
Blood Purification Volume , Issue 04/11/2025, Page(s) DOI: 10.1159/000545777 Thrombocytopenia in Children and Young Adults Undergoing Continuous Renal Replacement Therapy: A WE-ROCK Study Authors: Abby Basalely, Katja M. Gist, Natalja L. Stanski, Dana Y. Fuhrman, JangDong Seo, Nicholas J. Ollberding, Amy Strong, Mihaela Damian, Catherine Morgan, Stephanie Reynaud, Melissa Muff-Luett, Akash Deep, Carmela Serpe, Kelli A. Krallman, Shina Menon	Orcid Source: Crossref
Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association Volume , Issue 04/21/2025, Page(s) DOI: 10.1093/ndt/gfaf067 Functional outcomes in pediatric patients on renal replacement therapy in a worldwide registry. Authors: Dolan KJ, Gist KM, Basalely A, Bottari G, Chakraborty A, Damian M, Fuhrman D, Hasson DC, Joseph C, Kwiatkowski D, Martin S, Nhan J, Ollberding N, Selewski DT, Soranno D, Starr MC, Strong A, Thadani S, Zang H, Arian AA, WE-ROCK Collaborative	Orcid Source: Amy Strong

Faculty publication count:6

SUN, HUA

Kidney International Volume 107, Issue 5 05/01/2025, Page(s) 779-781DOI: 10.1016/j.kint.2025.01.026 From MC1R to MC5R, a new horizon for the podoprotective effect of melanocortin Authors: Sun H.	Orcid Source: Crossref
Kidney360 Volume , Issue 01/01/2025, Page(s) DOI: 10.34067/KID.00000000672 Cover Image Authors: Jillian Williquett, Chandra Perez-Gill, Chantal Allamargot, Faith Rooney, Martin R. Pollak, Hua Sun	Orcid Source: Crossref

Synthesis: A Digital Journal of Student Science
Communication

Orcid Source: Crossref

Volume , Issue 04/29/2025, Page(s) DOI: 10.17077/2643-8410.33886

Attack on Renalville: Agent Knockout takes on Diabetic Kidney Disease

Authors: Jillian Lee Williquett, Hua Sun

Microscopy and Microanalysis

Orcid Source: Crossref

Volume 31, Issue 6 12/01/2025, Page(s) DOI: 10.1093/mam/ozaf122

A New Quantitative Metric for Precise Classification of Diabetic Podocyte Injury Using Scanning Electron Microscopy

Authors: Rooney F., Allamargot C., Williquett J., Sun H.

Pediatric Nephrology

Volume 40, Issue 5 05/01/2025, Page(s) 1523-1538 DOI: 10.1007/s00467-024-06551-x

Mechanisms of podocyte injury in genetic kidney disease

Authors: Mann N., Sun H., Majmundar A.J.

Kidney360

Orcid Source: Crossref

Volume 6, Issue 1 01/01/2025, Page(s) 38-48 DOI: 10.34067/KID.0000000659

Dynl1-PI31 Interaction Enhances Proteolysis Through the Proteasome, Representing a Novel Therapeutic Target for INF2-Related FSGS

Authors: Williquett J., Perez-Gill C., Allamargot C., Rooney F., Pollak M., Sun H.

Faculty publication count:1

TANSEY, MICHAEL J

Diabetes

Volume 74, Issue 8 08/01/2025, Page(s) 1417-1426 DOI: 10.2337/db24-0684

Differences in White Matter Microstructure in Children With Type 1 Diabetes Persist During Longitudinal Follow-up: Relation to Dysglycemia

Authors: Mauras N., Ma Q., Weinzimer S.A., White N.H., Tsalikian E., Buckingham B., Fox L.A., Tamborlane W., Arbelaez A.M., Tansey M., Aye T., Cato A., Hershey T., Englert K., Marzelli M., Jo B., Reiss A.

Faculty publication count:5

THATTALIYATH, BIJOY DAMODARAN

Annals of Pediatric Cardiology

Volume 18, Issue 1 01/01/2025, Page(s) 81-82 DOI: 10.4103/apc.apc_185_24

Triple drainage of partial anomalous pulmonary vein: A rare anomaly

Authors: Mohammad Nijres B., Abou Zahr R., Aldoss O., Thattaliyath B., Gupta U.

American Heart Journal

Volume 290, Issue 12/01/2025, Page(s) 288-296DOI: 10.1016/j.ahj.2025.07.007

Defining diastolic dysfunction post-Fontan: Threshold, risk factors, and associations with outcomes

Authors: Li R., Grant H., Schiff M.D., Li Y., Christopher A.B., Kreutzer J., Goldstein B.H., Soslow J.H., Loke Y.-H., Fogel M.A., Slesnick T.C., Krishnamurthy R., Muthurangu V., Dorfman A.L., Lam C., Weigand J.D., Robinson J.D., Olivieri L.J., Rathod R.H., Aggarwal M., Alsaied T., Dorfman A.L., Doshi A., Files M.D., Fogel M., Hegde S., Hoyer A., Johnson T., Krishnamurthy R., Lam C.Z., Loke Y., Marsden A.L., Muthurangu V., Olivieri L.J., Quail M., Raimondi F., Ramachandran P., Rathod R.H., Renella P., Renno M.S., Robinson J.D., Ruchira G., Shah A., Slesnick T.C., Soslow J.H., Steele J., Stern K.W., Thattaliyath B., House A.V., Weigand J.

Annals of Thoracic Surgery Short Reports

Volume 3, Issue 4 12/01/2025, Page(s) 1104-1107DOI: 10.1016/j.atssr.2025.04.009

Supraclavicular Approach for Arteria Lusoria in Pediatric Patients

Authors: Nakamura Y., Thattaliyath B., Gupta U.

Jacc Advances

Volume 4, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.jacadv.2025.102094

Increased Body Mass Index and Ventricular Cardiac Magnetic Resonance Characteristics in Adults With Fontan Circulation

Authors: Byrne R.D., Dolgner S.J., Broda C.R., Alsaied T., Fogel M., Slesnick T.C., Krishnamurthy R., Muthurangu V., Dorfman A.L., Lam C.Z., Robinson J., Rathod R.H., Weigand J.D., Aggarwal M., Alsaied T., Dorfman A.L., Doshi A., Files M.D., Fogel M., Hedge S., Hoyer A., Johnson T., Krishnamurthy R., Lam C.Z., Loke Y., Marsden A.L., Muthurangu V., Olivieri L.J., Quail M., Raimondi F., Ramachandran P., Rathod R.H., Renella P., Renno M.S., Robinson J.D., Ruchira G., Shah A., Slesnick T.C., Soslow J.H., Steele J., Stern K.W., Thattaliyath B., Vaikom House A., Weigand J.

American Heart Journal

Volume 290, Issue 12/01/2025, Page(s) 105-114DOI: 10.1016/j.ahj.2025.06.008

The long-term effect of the Fontan fenestration on clinical outcomes: A FORCE registry study

Authors: Li Y., Schiff M., Olivieri L.J., Christopher A.B., Morell V., Seese L., Rathod R.H., Kreutzer J., Alsaied T., Dorfman A.L., Files M.D., Fogel M., Hegde S., Johnson T., Krishnamurthy R., Kutty S., Lam C.Z., Loke Y., Marsden A.L., Muthurangu V., Olivieri L.J., Quail M., Raimondi F., Ramachandran P., Rathod R.H., Renella P., Renno M.S., Robinson J.D., Ruchira G., Shah A., Slesnick T.C., Soslow J.H., Steele J., Stern K.W., Thattaliyath B., House A.V., Weigand J.

Faculty publication count:3

TUNG, MOON LEY

Journal of Translational Genetics and Genomics

Volume 9, Issue 2 01/01/2025, Page(s) 76-89DOI: 10.20517/jtgg.2024.88

Genomic insights into inherited bone marrow failure syndromes: a single-center clinical study

Authors: Dillahun K., Younger G., Van Der Graaf M., Chandra B., Tung M.L.

Cancer Medicine	Orcid Source: Moon Ley Tung
Volume 14, Issue 18 09/01/2025, Page(s) DOI: 10.1002/cam4.71240	
Implementing a Genetic Counselor-Led Model for Hereditary Myeloid Malignancies: A Real-World Study	
Authors: VanDerGraaf M., Younger G., Dillahun K., Smith J., Puski A., Blum N., Manwiller H., Nagy J., Sutamtewagul G., Poonsombudlert K., Tung M.L.	
British Journal of Haematology	Orcid Source: Moon Ley Tung
Volume 206, Issue 1 01/01/2025, Page(s) 69-73DOI: 10.1111/bjh.19851	
Different phenotypes with different endings—Telomere biology disorders and cancer predisposition with long telomeres	
Authors: Savage S.A., Bertuch A.A., Agarwal S., Aubert G., Beier F., Bonfim C., Bryan T.M., Calado R.T., Chang V.Y., Churpek J.E., Cowen E.W., DiNardo C.D., Dufour C., Ebens C.L., Fox L.C., Giri N., Gloude N.J., Goldman F., Groarke E.M., Gutierrez-Rodrigues F., Johnson F.B., Kratz C.P., Mangaonkar A., McReynolds L.J., Molina-Molina M., Myers K.C., Nakano T.A., Nelson A.S., Niewisch M.R., Raby B.A., Reilly C.R., Shimamura A., Steinberg-Shemer O., Tung M.L., Wlodarski M.W., Yacovich J., Dokal I., Hockemeyer D., Longhurst H.J., Stevens K.A., Tummala H., Vulliamy T.J.	

Faculty publication count:7

UC, ALIYE

Pancreas	Orcid Source: Scopus - Elsevier
Volume 54, Issue 1 01/01/2025, Page(s) e18-e22DOI: 10.1097/MPA.0000000000002390	
Patient and Family Input to Determine Experiences and Research Interests in Pediatric Pancreatitis	
Authors: Cress, G.A. and Scudiero, K.T. and Wang, F. and Patrick, V.B. and Wood, P.M. and Yuan, Y. and Lowe, M.E. and Uc, A	
Molecular Genetics and Metabolism Reports	Orcid Source: Scopus - Elsevier
Volume 42, Issue 03/01/2025, Page(s) DOI: 10.1016/j.ymgmr.2024.101182	
Unbalanced long-chain fatty acid beta-oxidation in newborns with cystic fibrosis and congenital hypothyroidism	
Authors: Pinnaro, C.T. and Ryckman, K.K. and Uc, A. and Norris, A.W	
Journal of Pediatrics	Orcid Source: Aliye Uc
Volume 276, Issue 01/01/2025, Page(s) DOI: 10.1016/j.jpeds.2024.114298	
Impact of Elevated Serum Triglycerides on Children with Acute Recurrent or Chronic Pancreatitis from INSPPIRE-2	
Authors: Sellers Z.M., Giefer M.J., Wang F., Cress G.A., Abu-El-Hajja M.A., Chugh A., Cohen R.Z., Downs E.M., Fishman D.S., Freeman A.J., Gariepy C.E., Gonska T.Y., Grover A.S., Lindblad D., Liu Q.Y., Maqbool A., Mark J.A., McFerron B.A., Mehta M.S., Morinville V.D., Ng K., Noel R.A., Ooi C.Y., Perito E.R., Phadke M.Y., Ruan W., Schwarzenberg S.J., Troendle D.M., Wilschanski M., Zheng Y., Yuan Y., Lowe M.E., Uc A.	

Pancreatology

Volume 25, Issue 6 09/01/2025, Page(s) 770-814DOI: 10.1016/j.pan.2025.04.020

International Association of Pancreatology Revised Guidelines on Acute Pancreatitis 2025: Supported and Endorsed by the American Pancreatic Association, European Pancreatic Club, Indian Pancreas Club, and Japan Pancreas Society

Authors: Parniczky A., Miko A., Uc A., Singh A.N., Elhence A., Saluja A., Masamune A., Abu Dayyeh B.K., Davidson B., Wilcox C.M., Forsmark C., Whitcomb D., Gunjan D., Yadav D., Cahen D., Nageshwar Reddy D., Adler D., Pleskow D., Mao E.-Q., Enrique de-Madaria, Zerem E., Bolado F., Gorelick F., Papachristou G., Cote G., Trikudanathan G., Alguet H., Santvoort H., Buxbaum J., Werner J., Bang J.Y., Neoptolemos J., Windsor J., Mayerle J., Choi J.-H., Overbeek K., Kikuta K., Kitamura K., Frulloni L., K M., Besselink M., Bruno M., Lowe M., Lerch M., Freeman M., Lohr M., Hirota M., Khashab M., Zyromski N., Guda N., Singh N., Baneerjee N., Bakker O.J., Mentula P., Banks P., Sahni P., Hegyi P., Szatmary P., Garg P., Gupta R., Sharma R., Kochhar R., Sutton R., Cartin-Ceba R., Talukdar R., Agarwal S., Husain S., Vege S., Isaji S., Varadarajulu S., Gamanagatti S., Jagannath S., Rana S., Bouwense S., Pandol S., Kumar S., Chowdhury S.D., Lakhtakia S., Chari S., Itoi T., Hackert T., Bollen T., Gress T., Gardner T., Singh V., Dudeja V., Singh V., Rebours V., Park W., Huang W., He W.-H., Kang Y.-N., Tsuji Y., Takeyama Y.

Gut

Orclد Source: Scopus - Elsevier

Volume 74, Issue 4 04/01/2025, Page(s) 678-679DOI: 10.1136/gutjnl-2024-333697

AlphaMissense versus laboratory-based pathogenicity prediction of 13 novel missense CPA1 variants from pancreatitis cases

Authors: Sandor, M. and Scheers, I. and Masamune, A. and Witt, H. and LaRusch, J. and Chen, J.-M. and Nemeth, B.C. and Geisz, A. and Uc, A. and Sahin-Toth, M

Pancreatology

Volume 25, Issue 5 08/01/2025, Page(s) 648-657DOI: 10.1016/j.pan.2025.06.006

Pediatric pancreas segmentation from MRI scans with deep learning

Authors: Keles E., Yazol M., Durak G., Hong Z., Aktas H.E., Zhang Z., Peng L., Susladkar O., Guzelyel N., Boyunaga O.L., Yazici C., Lowe M., Uc A., Bagci U.

Pancreas

Volume Publish Ahead of Print, Issue 01/01/2025, Page(s) DOI: 10.1097/MPA.0000000000002626

Association of Pain with Healthcare Use and Indirect Burden in Pediatric Acute Recurrent and Chronic Pancreatitis

Authors: Li R., Murray C.B., Aalfs H., Lowe M., Uc A., Palermo T.M.

Faculty publication count:1

WEINER, LUKASZ DOBROMIR

Infection Control and Hospital Epidemiology

Orclد Source: Crossref

Volume 46, Issue 4 04/01/2025, Page(s) 416-421DOI: 10.1017/ice.2025.9

Assessing the safety of increased outpatient cephalosporin use following the modification of penicillin allergy cross-reactivity alerts

Authors: Schneider B., Percival K.M., Rhinehart A.M., Frye J., Mcdanel D.L., Bebout K.L., Weiner L.D., Auerbach S.A., Dowden A.M., Ince D., Kinn P.

Faculty publication count: 1

WEINER, REBECCA LARIE

Respiratory Medicine

Orcid Source: Rebecca Weiner

Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.108478

Therotyping as a tool to guide clinical decision-making in patients with suspected cystic fibrosis and variants currently ineligible for CFTR modulator therapy

Authors: Gannon, Ryan M and Wright, Brittany A and Bettis, Brandon A and Teresi, Mary E and Fischer, Anthony J and Weiner, Rebecca L and Peña, Tahuanty and Hornick, Douglas B and Thornell, Ian M and Rehman, Tayyab and Pezzulo, Alejandro A

Faculty publication count: 1

WELLINGTON, MELANIE ANNE

Feigin and Cherry S Textbook of Pediatric Infectious
Diseases 9th Edition 2 Volume Set

Volume 1-2, Issue 01/01/2025, Page(s) 2219-2223.e2DOI: 10.1016/B978-0-323-82763-8.00224-7

Fusariosis and Scedosporiosis

Authors: Krysan D.J., Wellington M., Steinbach W.J.

Faculty publication count: 1

WELLNITZ, KARI ALINE

Journal of Infectious Diseases

Volume 232, Issue 6 12/15/2025, Page(s) 1283-1291DOI: 10.1093/infdis/jiaf018

Assessing Clinical Improvement of Infants Hospitalized for Respiratory Syncytial Virus-Related Critical Illness

Authors: Leland S.B., Zambrano L.D., Staffa S.J., Mcnamara E.R., Newhams M.M., Halasa N., Amarín J.Z., Stewart L.S., Shein S.L., Carroll C.L., Fitzgerald J.C., Michaels M.G., Bline K., Cullimore M.L., Loftis L., Montgomery V.L., Jeyapalan A.S., Pannaraj P.S., Schwarz A.J., Cvijanovich N.Z., Zinter M.S., Maddux A.B., Bembea M.M., Irby K., Zerr D.M., Kuebler J.D., Babbitt C.J., Gaspers M.G., Nofziger R., Kong M., Coates B.M., Schuster J.E., Gertz S.J., Mack E.H., White B.R., Harvey H., Hobbs C.V., Dapul H., Butler A.D., Bradford T.T., Rowan C.M., Wellnitz K., Staat M.A., Aguiar C.L., Hymes S.R., Campbell A.P., Randolph A.G., Tomcany M., Michelson K.N., Price H.E., Sanders R.C., Dixon L., Typpo K.V., Harwayne-Gidansky I., Kucukak S., Chen S., Listerud E., Vargas-Shiraishi O., Oberle B., Zorensky F., Mansour R., Jumarang J., Johnston M., Bush J.L., Dickey S., Hill S., Sullivan M., Kietzman A., Colston C., Murdock M., Kelley H., Wright-Sexton L., Martin M., Martin L., Malloch L., Patterson K., Sanders C., Rohlf s C., Rice M., Howard M., Murphy M., Soma V.L., Ratner A.J., Job M.J., Mennie C., Simkhada K., Betters K.A., Hayek H., Maranto M., Waters A., Flowers M., Havlin K., Furlong-Dillard J., Porter M., Nason J., Ray M., Gossett K., Crandall H., Heller E., Foley J., Rasal R., Marlow C., Senthil A., Myers K., Tudor B., Adler A., Garcia N., Treister N., Mcquillen P.S., Sun K., Villarreal-Chico D., Kainaroi S., Williams J.V.

Faculty publication count:1

WOODROFFE, LISA MARIE

Sports Health

Volume 17, Issue 3 05/01/2025, Page(s) 614-620DOI: 10.1177/19417381241256973

Return to Running for Postpartum Elite and Subelite Athletes

Authors: Woodroffe L., Slayman T., Paulson A., Kruse N., Mancuso A., Hall M.

Faculty publication count:9

WREN, JOHN

Authoria

Orcid Source: Crossref

Volume , Issue 07/17/2025, Page(s) DOI: 10.22541/au.175277892.22191567/v1

Sound Waves vs Pressure Waves: The Increasing Role of Echocardiography and Non-Invasive Vasoreactivity Testing in Pediatric Pulmonary Hypertension Management

Authors: John T. Wren, Kamel Shibbani

Echocardiography

Orcid Source: Scopus - Elsevier

Volume 42, Issue 8 08/01/2025, Page(s) DOI: 10.1111/echo.70254

Sound Waves Versus Pressure Waves: The Increasing Role of Echocardiography and Noninvasive Vasoreactivity Testing in Pediatric Pulmonary Hypertension Management

Authors: Wren, J.T. and Shibbani, K

Journal of Pediatrics

Orcid Source: Scopus - Elsevier

Volume 283, Issue 08/01/2025, Page(s) DOI: 10.1016/j.jpeds.2025.114579

Is Early Echocardiography Needed for Neonates with Congenital Diaphragmatic Hernia? That May Depend on the Echocardiogram

Authors: Wren, J.T. and McNamara, P.J

Pediatric Research

Orcid Source: Scopus - Elsevier

Volume 97, Issue 5 04/01/2025, Page(s) 1459-1461DOI: 10.1038/s41390-024-03525-5

More than a consult: integrating hemodynamics into neonatal care and research

Authors: Wren, J.T. and McNamara, P.J

Echocardiography

Orcid Source: Scopus - Elsevier

Volume 42, Issue 5 05/01/2025, Page(s) DOI: 10.1111/echo.70189

Safety and Feasibility of Early Targeted Neonatal Echocardiography and a Focused Assessment Protocol in Neonates With Congenital Diaphragmatic Hernia

Authors: Wren, John T Jr and Hyland, Rachael M and Acosta, Stephanie and McNamara, Patrick J

Pediatrics

Volume 156, Issue 4 10/01/2025, Page(s) DOI: 10.1542/peds.2024-070381

Disseminated Herpes Simplex Virus Infection and Capillary Leak Syndrome in Preterm Twins

Authors: Gehrke E.J., Wren J.T., Auerbach S.A., McNamara P.J., Bermick J.R., Boly T.J., Knake L.A.

Journal of Perinatology Volume 45, Issue 4 04/01/2025, Page(s) 552-561DOI: 10.1038/s41372-025-02265-6 Hemodynamic precision to guide surgical timing for neonates with congenital diaphragmatic hernia: a narrative review Authors: Wren, J.T. and Patel, N. and Harting, M.T. and McNamara, P.J	Orcid Source: Scopus - Elsevier
Pediatric Research Volume 98, Issue 1 07/01/2025, Page(s) 11-13DOI: 10.1038/s41390-025-03896-3 Heart of the matter: predicting need for PDA surgical ligation from an early echocardiogram Authors: Wren, J.T. and McNamara, P.J	Orcid Source: Scopus - Elsevier
Seminars in Fetal and Neonatal Medicine Volume 30, Issue 3 10/01/2025, Page(s) DOI: 10.1016/j.siny.2025.101650 Nutrition in congenital diaphragmatic hernia: How and when? Authors: Larsen, U.L. and Wren, J.T. and Gilcrease, C. and Ellebaek, M.B. and Sloan, P.E	Orcid Source: Scopus - Elsevier

Faculty publication count:3

ZIMMERMAN, JESSICA ANN ODENDAHL

Jncn Journal of the National Comprehensive Cancer Network Volume 23, Issue 12 12/01/2025, Page(s) DOI: 10.6004/jnccn.2025.7067 Immunotherapy in B-Cell Acute Lymphoblastic Leukemia Authors: Davis K.L., Yao C.C., Zimmerman J.A.O., Rau R.E.	Orcid Source: Jessica Zimmerman
Pediatric Blood and Cancer Volume 72, Issue 3 03/01/2025, Page(s) DOI: 10.1002/pbc.31514 Management of Philadelphia Chromosome-Positive B-Lymphoblastic Leukemia Diagnosed in an Infant Authors: Zimmerman J.A.O., Cleppe J., Dickens D.S.	Orcid Source: Jessica Zimmerman
Cancer Research Communications Volume 5, Issue 6 06/01/2025, Page(s) 1034-1048DOI: 10.1158/2767-9764.CRC-25-0058 Histone Deacetylase Inhibitors Target DNA Replication Regulators and Replication Stress in Ewing Sarcoma Cells Authors: Koppenhafer S.L., Geary E.L., Thomas M.V., Croushore E.E., Zimmerman J.A.O., Gedminas J.M., Quelle D.E., Dodd R.D., Gordon D.J.	Orcid Source: Jessica Zimmerman

Physical Therapy - Table of Contents

CASEY, DARREN PATRICK 2

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WILKEN, JASON MITCHELL 8

Physical Therapy

Department publication count: 43

Faculty publication count:3

CASEY, DARREN PATRICK

European Journal of Applied Physiology Volume 125, Issue 7 07/01/2025, Page(s) 1831-1840DOI: 10.1007/s00421-025-05703-7 The associations between cardiovascular and pain responses to a cold pressor test differ between males and females Authors: Bock J.M., Hanson B.E., Miller K.A., Casey D.P.	Orcid Source: Crossref
Journal of Applied Physiology Volume 139, Issue 4 10/01/2025, Page(s) 976-987DOI: 10.1152/japplphysiol.00549.2025 Vasoconstrictor responsiveness in resting and contracting skeletal muscle following an acute bout of exercise: impact of aging Authors: Seo D., Shelley J.E., Iwamoto E., Casey D.P.	Orcid Source: Crossref
Experimental Physiology Volume , Issue 01/01/2025, Page(s) DOI: 10.1113/EP092668 Optimizing cerebrovascular endothelial health through shear stress modulation Authors: Iwamoto E., Sakamoto R., Casey D.P.	Orcid Source: Crossref

Faculty publication count:8

CHIMENTI, RUTH LOUISE PORTER

Research in Sports Medicine Volume 33, Issue 5 01/01/2025, Page(s) 578-589DOI: 10.1080/15438627.2025.2493082 Reduced Achilles tendinopathy symptoms (e.g. stiffness), but not pain, relate to patient-perceived resolution of Achilles tendinopathy: a cross-sectional study Authors: Murphy M.C., Bright F., White G., Chimenti R.L., Mosler A.B., Rio E.K.	
Journal of Pain Volume 35, Issue 10/01/2025, Page(s) DOI: 10.1016/j.jpain.2025.105530 Patterns of pain perception in individuals with anxiety or depressive disorders: A systematic review and meta-analysis of experimental pain research Authors: Salas-Gonzalez J., Heredia-Rizo A.M., Fricke-Comellas H., Chimenti R.L., Casuso-Holgado M.J.	Orcid Source: Crossref

British Journal of Sports Medicine

Volume 59, Issue 13 07/01/2025, Page(s) 891-901DOI: 10.1136/bjsports-2024-109185

Diagnostic domains, differential diagnosis and conditions requiring further medical attention that are considered important in the assessment for Achilles tendinopathy: A Delphi consensus study

Authors: Malliaras P., Gravare Silbernagel K., De Vos R.-J., Bourke J., Sancho I., Hanlon S.L., Agergaard A.-S., Bahr R., Bittencourt N.F.N., Bordalo M., Brorsson A., Tzortziou Brown V., Cardoso T., Child S., Chimenti R.L., Cowley E., D'Hooghe P., Derman W., Finnoff J.T., Fu S.N., Halstead J., Hamilton B., Nilsson-Helander K.M., Holmich P., Houghton J., James A.M., Kulig K., Lau A., Ling S., Maffulli N., Masci L., Mayes S., Mc Auliffe S., McCrum C., Morrissey D., Munteanu S.E., Murphy M.C., Newsham-West R., O'Neill S., Padhiar N., Papadopoulou T., Rees J.D., Rio E.K., Ruffino D., Scott A., Speirs S., Sun Y., Thorborg K., Trease L., Verhaar J.A.N., Wezenbeek E., White S., Zellers J.A., Zhang S., Korakakis V., Vicenzino B.

Journal of Clinical Medicine

Volume 14, Issue 2 01/01/2025, Page(s) DOI: 10.3390/jcm14020473

Do Anxiety, Depression, Fear of Movement and Fear of Achilles Rupture Correlate with Achilles Tendinopathy Pain, Symptoms or Physical Function? †

Authors: White G., Bright F., Rio E.K., Chimenti R.L., Murphy M.C.

Physical Therapy in Sport

Orcid Source: Crossref

Volume 73, Issue 05/01/2025, Page(s) 57-67DOI: 10.1016/j.ptsp.2025.03.006

Current clinical management of Achilles tendinopathy by Spanish physiotherapists: An observational study

Authors: Sancho J., Malliaras P., Chimenti R.L., Sancho I.

Journal of Clinical and Translational Science

Volume 9, Issue 1 07/24/2025, Page(s) DOI: 10.1017/cts.2025.10103

Community engagement strategies improve recruitment and enrollment in a pragmatic clinical trial

Authors: Vance, K.G. and Pedelty, J. and Van Gorp, B.J. and Vance, C.G.T. and Johnson, E.M. and Jiang, F. and Lafontant, D.-E. and Koepp, M. and Post, A.A. and Bayman, E. and Chimenti, R.L. and Dailey, D.L. and Crofford, L.J. and Reisinger, H. and Sluka, K.A

British Journal of Sports Medicine

Orcid Source: Crossref

Volume 59, Issue 19 10/01/2025, Page(s) 1337-1349DOI: 10.1136/bjsports-2025-110183

Exercise parameters to consider for Achilles tendinopathy: A modified Delphi study with international experts

Authors: Demangeot Y., O'Neill S., Degache F., Rapin A., Asgher U., Alfredson H., Chester R., Chimenti R.L., de Vos R.-J., Escriche-Escuder A., Farnqvist K., Habets B., Maffulli N., Magnusson S.P., Malliaras P., Murphy M.C., Purdam C.R., Rees J.D., Rio E.K., Sancho I., Scott A., Gravare Silbernagel K., Gremeaux V., Boyer F.C., Taiair R.

Clinical Rehabilitation

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/02692155251397620

Exploring the digital landscape: A scoping review of Achilles tendinopathy education on public websites and in randomised controlled trials

Authors: Malliaras P., Mallows A., McAullife S., Chimenti R.L., Chen W., Deng J., Jiang J., Sharma S., Potter M., Smitheman H., Sancho I., Tavakkoli Oskoue S., Nicklen P., Bourke J., Fleagle T., Ruffino D., Silbernagel K., de Vos R.-J.

Faculty publication count:6

FREY LAW, LAURA A

Pain Research and Management

Orcid Source: Crossref

Volume , Issue 01/01/2025, Page(s) DOI: 10.1155/prm/8839902

When Pain Catastrophizing Is Not Catastrophizing: Identifying Normative From Exaggerated Responses Relative to Referent Pain Intensity

Authors: Laura A. Frey-Law, Jennifer E. Lee, Adam Janowski, Parisa Gazerani

JMIS Research Protocols

Orcid Source: Crossref

Volume , Issue 04/10/2025, Page(s) DOI: 10.2196/preprints.75752

Aggregating Patient Safety and Status Information in the Electronic Health Record to Support Time-Sensitive Mobility Interventions in the Intensive Care Unit: Protocol for the Design and Testing of a Clinical Decision Support Tool (Preprint)

Authors: Anna Krupp, Heather Dunn, Lindsey Knake, Patrick Ten Eyck, Laura Frey-Law, Karen Dunn Lopez

JMIR Research Protocols

Orcid Source: Crossref

Volume , Issue 10/16/2025, Page(s) DOI: 10.2196/75752

Aggregating Patient Safety and Status Information in the Electronic Health Record to Support Time-Sensitive Mobility Interventions in the Intensive Care Unit: Protocol for the Design and Testing of a Clinical Decision Support Tool

Authors: Anna Krupp, Heather Dunn, Lindsey Knake, Patrick Ten Eyck, Laura Frey-Law, Karen Dunn Lopez

Osteoarthritis and Cartilage Open

Orcid Source: Crossref

Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.ocarto.2025.100651

Evaluation of neuropathic-like symptoms and objective signs of neuropathy post-knee replacement in patients with knee osteoarthritis

Authors: Devin Driscoll, Priyanka Ballal, Na Wang, Laura Frey-Law, Cora E. Lewis, Michael Nevitt, Tuhina Neogi

Osteoarthritis and Cartilage

Orcid Source: Frey-Law, Laura A

Volume , Issue 03/06/2025, Page(s) DOI: 10.1016/j.joca.2025.01.007

Latent transition analysis of pain phenotypes in people at risk of knee osteoarthritis: The MOST cohort study

Authors: YV Raghava Neelapala, Tuhina Neogi, Steven Hanna, Laura A. Frey-Law, Luciana G. Macedo, Dylan Kobsar, Cora E. Lewis, Michael Nevitt, Lisa Carlesso

Clinical Nursing Research

Orcid Source: Frey-Law, Laura A

Volume , Issue 06/04/2025, Page(s) DOI: 10.1177/10547738251342845

Predicting Post-ICU Functional Impairment During Early ICU Admission Using Real-world Electronic Health Record Data

Authors: Anna Krupp, You Wang, Chao Wang, Nicholas M. Mohr, Laura Frey-Law, Barbara Rakel

Faculty publication count:1

MCCUE, PATRICK

Physiological Reports

Volume 13, Issue 22 11/01/2025, Page(s) DOI: 10.14814/phy2.70657

Postprandial exercise attenuates glucose and insulin and is associated with age, cognitive function, and extracellular/intracellular body water

Authors: Petrie M.A., Johnson K.A., McCue P.M., Aggarwal A., Brown T., Grevenkoed K., Hoyman J., Kallner A., Klein J., Lloyd M., Patterson M., Shields R.K.

Faculty publication count:2

PETRIE, MICHAEL ARLYN

Journal of Functional Morphology and Kinesiology

Orcid Source: Multidisciplinary Digital Publishing Institute

Volume 10, Issue 4 12/01/2025, Page(s) DOI: 10.3390/jfmk10040368

Adaptation of Transcortical Responses in Upper Extremity Movements During an Elbow Visuomotor Tracking Task in Humans

Authors: Dubey O., Petrie M.A., Shields R.K.

Physiological Reports

Orcid Source: Crossref

Volume 13, Issue 22 11/01/2025, Page(s) DOI: 10.14814/phy2.70657

Postprandial exercise attenuates glucose and insulin and is associated with age, cognitive function, and extracellular/intracellular body water

Authors: Petrie M.A., Johnson K.A., McCue P.M., Aggarwal A., Brown T., Grevenkoed K., Hoyman J., Kallner A., Klein J., Lloyd M., Patterson M., Shields R.K.

Faculty publication count:2

SHIELDS, RICHARD KEMP

Journal of Functional Morphology and Kinesiology

Orcid Source: Multidisciplinary Digital Publishing Institute

Volume 10, Issue 4 12/01/2025, Page(s) DOI: 10.3390/jfmk10040368

Adaptation of Transcortical Responses in Upper Extremity Movements During an Elbow Visuomotor Tracking Task in Humans

Authors: Dubey O., Petrie M.A., Shields R.K.

Physiological Reports

Volume 13, Issue 22 11/01/2025, Page(s) DOI: 10.14814/phy2.70657

Postprandial exercise attenuates glucose and insulin and is associated with age, cognitive function, and extracellular/intracellular body water

Authors: Petrie M.A., Johnson K.A., McCue P.M., Aggarwal A., Brown T., Grevenkoed K., Hoyman J., Kallner A., Klein J., Lloyd M., Patterson M., Shields R.K.

Faculty publication count:12

SLUKA, KATHLEEN A

Journal of Pain

Volume 29, Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpain.2025.105330

Clinician and researcher responses to the term pain catastrophizing and whether new terminology is needed: Content analysis of international, cross-sectional, qualitative survey data

Authors: Boyd H., You D.S., Nguyen A., Connoy L., Ahuja D., Chambers C., Cowan P., Cox R., Crombez G., Feinstein A.B., Fuqua A., Gilam G., Mackey S.C., McCracken L.M., Martire L.M., Sluka K., O'Sullivan P., Turner J.A., Veasley C., Ziadni M.S., Ashton-James C.E., Webster F., Darnall B.D.

Physiological Reports

Orcid Source: Crossref

Volume 13, Issue 4 02/01/2025, Page(s) DOI: 10.14814/phy2.70246

The influence of sex on activity in voluntary wheel running, forced treadmill running, and open field testing in mice

Authors: Janowski A.J., Berardi G., Hayashi K., Plumb A.N., Lesnak J.B., Khataei T., Martin B., Benson C.J., Sluka K.A.

Brain Behavior and Immunity

Orcid Source: Crossref

Volume 130, Issue 11/01/2025, Page(s) DOI: 10.1016/j.bbi.2025.106122

Acid-sensing ion channel 3 in macrophages, but not sensory neurons, mediates development of activity-induced muscle pain

Authors: Hayashi K., Lesnak J.B., Plumb A.N., Janowski A.J., Rasmussen L.A., Vignes H., Flanagan R., Berardi G., Paradee W.J., Sluka K.A.

Pain

Volume 166, Issue 11 11/01/2025, Page(s) S95-S98DOI: 10.1097/j.pain.0000000000003674

Accelerating discovery in pain science: the Acute to Chronic Pain Signatures program

Authors: Wager T.D., Sutherland S.P., Lindquist M.A., Sluka K.A.

Pain

Orcid Source: Crossref

Volume 166, Issue 11 11/01/2025, Page(s) S52-S54DOI: 10.1097/j.pain.0000000000003688

Moving beyond measures of pain intensity in preclinical models

Authors: Sluka K.A., Sowers L.P., Fairbanks C.A., Lascelles B.D.X.

Journal of Pain

Orcid Source: Scopus - Elsevier

Volume 26, Issue 01/01/2025, Page(s) DOI: 10.1016/j.jpain.2024.104723

Female specific interactions of serotonin and testosterone in the rostral ventromedial medulla after activity-induced muscle pain

Authors: Plumb, A.N. and Lesnak, J.B. and Rasmussen, L. and Sluka, K.A

Contemporary Clinical Trials	Orcid Source: Scopus - Elsevier
Volume 148, Issue 01/01/2025, Page(s) DOI: 10.1016/j.cct.2024.107744	
Impact of electronic health record updates and changes on the delivery and monitoring of interventions in embedded pragmatic clinical trials	
Authors: Marsolo, K.A. and Cheville, A. and Melnick, E.R. and Jarvik, J.G. and Simon, G.E. and Sluka, K.A. and Crofford, L.J. and Staman, K.L. and Richesson, R.L. and Schlaeger, J.M. and Curtis, L.H	
Contemporary Clinical Trials	
Volume 152, Issue 05/01/2025, Page(s) DOI: 10.1016/j.cct.2025.107866	
Monitoring in pragmatic trials lessons from the NIH pragmatic trials collaboratory	
Authors: Curtis L.H., Morain S., O'Rourke P.P., Staman K., Jarvik J.G., Cheville A., Dailey D.L., Sluka K.A., Heagerty P., Melnick E.R., Chakraborty H., Tulsy J.A., Volandes A., Simon G.E.	
Contemporary Clinical Trials	
Volume 156, Issue 09/01/2025, Page(s) DOI: 10.1016/j.cct.2025.108047	
Implementation of two non-drug pain prescriptions for musculoskeletal pain in primary care clinics	
Authors: Vance C.G.T., Dailey D.L., Nakad L., Katz D.A., Butler N.R., Appenheimer S.A., Gilbertson-White S.H., Embree J., Daack-Hirsch S.E., Sluka K.A., Rakel B.A.	
Journal of Clinical Investigation	
Volume 135, Issue 11 06/02/2025, Page(s) DOI: 10.1172/JCI191931	
Sex differences in the transition to chronic pain	
Authors: Smith A.F., Plumb A.N., Berardi G., Sluka K.A.	
Applied Clinical Informatics	Orcid Source: Kathleen Sluka
Volume 16, Issue 2 03/19/2025, Page(s) 259-266DOI: 10.1055/a-2462-8699	
Collection of Patient-Reported Outcome Measures in Rural and Underserved Populations	
Authors: Cheville A., Patil C.L., Boyd A.D., Crofford L.J., Dailey D., de Martelly V., Fiol G.D., Ezenwa M.O., Faurot K.R., Knisely M., McLeod K.R., Morone N.E., O'Brien E., Gonzalez-Guarda R.M., Sluka K.A., Staman K., Thackeray A., Zigler C.K., Schlaeger J.M.	
Journal of Clinical and Translational Science	
Volume 9, Issue 1 07/24/2025, Page(s) DOI: 10.1017/cts.2025.10103	
Community engagement strategies improve recruitment and enrollment in a pragmatic clinical trial	
Authors: Vance, K.G. and Pedelty, J. and Van Gorp, B.J. and Vance, C.G.T. and Johnson, E.M. and Jiang, F. and Lafontant, D.-E. and Koepp, M. and Post, A.A. and Bayman, E. and Chimenti, R.L. and Dailey, D.L. and Crofford, L.J. and Reisinger, H. and Sluka, K.A	

Faculty publication count:3

VANCE, CAROL GRACE T

Contemporary Clinical Trials	Orcid Source: Carol G T Vance
Volume 156, Issue 09/01/2025, Page(s) DOI: 10.1016/j.cct.2025.108047	
Implementation of two non-drug pain prescriptions for musculoskeletal pain in primary care clinics	
Authors: Vance C.G.T., Dailey D.L., Nakad L., Katz D.A., Butler N.R., Appenheimer S.A., Gilbertson-White S.H., Embree J., Daack-Hirsch S.E., Sluka K.A., Rakel B.A.	

Journal of Clinical and Translational Science	Orcid Source: Carol G T Vance
Volume 9, Issue 1 07/24/2025, Page(s) DOI: 10.1017/cts.2025.10103	
Community engagement strategies improve recruitment and enrollment in a pragmatic clinical trial	
Authors: Vance, K.G. and Pedelty, J. and Van Gorp, B.J. and Vance, C.G.T. and Johnson, E.M. and Jiang, F. and Lafontant, D.-E. and Koepp, M. and Post, A.A. and Bayman, E. and Chimenti, R.L. and Dailey, D.L. and Crofford, L.J. and Reisinger, H. and Sluka, K.A	
The Journal of Pain	Orcid Source: Carol G T Vance
Volume , Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpain.2025.105314	
Transcutaneous Electrical Nerve Stimulation Use for People with Opioid Use Disorder for Reduction of Pain, Craving, Withdrawal: A Pilot Study	
Authors: Barbara St. Marie, Jamie Morton, Carol Vance, Shaoshuai Chen, Yelena Perkhounkova, Jihye Lee, Peter Abad, Maria Hein	

Faculty publication count:6

WILKEN, JASON MITCHELL

Prosthetics & Orthotics International	Orcid Source: Crossref
Volume , Issue 10/14/2025, Page(s) DOI: 10.1097/PXR.0000000000000500	
Perception of ankle foot orthoses by individuals with Charcot-Marie-Tooth disease	
Authors: Kirsten M. Anderson, Riccardo Zuccarino, Sara M. Magdziarz, Michael E. Shy, Jason M. Wilken	
Health Science Reports	Orcid Source: Crossref
Volume 8, Issue 4 04/01/2025, Page(s) DOI: 10.1002/hsr2.70682	
Balance Confidence and Falls in Individuals With Charcot–Marie–Tooth Disease: A Cross-Sectional Observational Study	
Authors: Anderson, K.M. and Chrea, B. and Zuccarino, R. and Shy, M.E. and Wilken, J.M	
Gait and Posture	
Volume 117, Issue 03/01/2025, Page(s) 228-234DOI: 10.1016/j.gaitpost.2024.12.024	
The effect of carbon fiber custom dynamic orthosis type on kinematics and kinetics of lower extremity joints in individuals with lower limb traumatic injuries	
Authors: Sharma S., Anderson K.M., Pacha M.S., Falbo K.J., Severe C., Hansen A.H., Hendershot B.D., Wilken J.M.	
Journal of Prosthetics and Orthotics	
Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/JPO.0000000000000571	
Reliability of a Novel Approach to Assessing Ankle Stiffness with and Without an Ankle Foot Orthosis	
Authors: Anderson K.M., Wilken J.M.	

Prosthetics & Orthotics International

Orcid Source: Crossref

Volume , Issue 10/14/2025, Page(s) DOI: 10.1097/PXR.0000000000000494

Reliability of a novel in vivo optical strain assessment of carbon fiber custom dynamic orthoses

Authors: Sara M. Magdziarz, Ana V. Figueroa, Jessica E. Goetz, Jason M. Wilken

Gait and Posture

Volume 121, Issue 09/01/2025, Page(s) 182-189DOI: 10.1016/j.gaitpost.2025.05.009

Effects of carbon fiber custom dynamic orthosis stiffness on lower limb motion and loading during gait: A pilot study

Authors: Anderson, K.M. and Gari, W.J. and Magdziarz, S.M. and Pacha, M.S. and Anderson, D.D. and Wilken, J.M

Physician Assistant Studies and Services - Table of Contents

ASPREY, DAVID PERRY	2
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Physician Assistant Studies and Services

Department publication count: 8

Faculty publication count:2

ASPREY, DAVID PERRY

Journal of Physician Assistant Education	OrcId Source: David Asprey
Volume 36, Issue 1 03/01/2025, Page(s) 34-41DOI: 10.1097/JPA.0000000000000642	
Do Physician Assistant Professional Doctorate Missions and Learning Outcomes Align With the Physician Assistant Professional Competencies?	
Authors: McQuillan M.A., Asprey D., Brown D., Quincy B., Snyder J.A., Sivahop J.	
Journal of Physician Assistant Education	
Volume 36, Issue 4 12/01/2025, Page(s) 348-355DOI: 10.1097/JPA.0000000000000680	
Analysis of Institutional Financial Stability and Physician Assistant Program Accreditation Outcomes	
Authors: Snyder J.A., Quincy B., Sivahop J., Asprey D., Brown D.	

Faculty publication count:3

BRENNEMAN, ANTHONY E

Medical Science Educator	
Volume 35, Issue 4 08/01/2025, Page(s) 2257-2261DOI: 10.1007/s40670-025-02397-6	
Tailored Education: Helping Every Student Across the Finish Line	
Authors: Ausel E.L., Brenneman A., Ely S., Garwood S., Gathu C., Hernandez M., Ikonne U., Ly K., McKell D., Naik A., Rowe R., Taylor T.A.H., Thesen T.	
Medical Science Educator	
Volume 35, Issue 2 04/01/2025, Page(s) 1149-1153DOI: 10.1007/s40670-024-02277-5	
WAS 2024 Fall Series Push and Pull: Navigating Strains in Health Education	
Authors: McKell D., Naik A.R., Ausel E., Brenneman A., Ely S., Garwood S., Gathu C., Hernandez M., Ikonne U., Ly K., Rowe R., Taylor T.A.H., Thesen T.	
Medical Science Educator	
Volume 35, Issue 6 12/01/2025, Page(s) 3217-3223DOI: 10.1007/s40670-025-02479-5	
Current Challenges and Opportunities for Basic Sciences in Medical Education	
Authors: Ausel E., Garwood S., Brenneman A., Ely S., Gathu C., Hernandez M., Ikonne U., Ly K., McKell D., Naik A.R., Rowe R., Taylor T., Thesen T.	

Faculty publication count:3

DOOBAY, MARC FRANK

Physician Assistant Education Association Volume , Issue 01/01/2025, Page(s) DOI: Physician Assistant Clinical Knowledge Rating and Assessment Tool (PACKRAT®), Version 30 Authors: Marc Doobay	Orcid Source: Marc Doobay
Evidence-Based Practice Volume , Issue 12/01/2025, Page(s) DOI: 10.1097/EBP.0000000000002459 Are tympanostomy tubes more effective than medical management for preventing recurrent acute otitis media in children? Authors: Danielle Howsare, Emily Peterson, Marc Doobay, Nathan Shaw	Orcid Source: Crossref
Journal of Community Health Volume , Issue 11/27/2025, Page(s) DOI: 10.1007/s10900-025-01533-y Beyond Locks and Lectures: What Rural Parents Think Would Be Effective Firearm Safety Messaging and Programming Authors: Victor A. Soupene, Charles Jennissen, Nicholas Stange, Pam Hoogerwerf, Cassidy Branch, Marc Doobay	Orcid Source: Marc Doobay

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Psychiatry

Department publication count: 140

Faculty publication count: 1

ANDERSEN, ALLAN MICHAEL

Epigenomes

Orcid Source: Scopus - Elsevier

Volume 9, Issue 1 03/01/2025, Page(s) DOI: 10.3390/epigenomes9010001

Two Clinically Implementable Digital PCR Assessments of DNA Methylation for Diagnosing Heavy Alcohol Consumption

Authors: Philibert, R. and Beach, S.R.H. and Andersen, A.M

Faculty publication count: 1

CARAHER, KRISTEN JOY

Journal of Speech Language and Hearing Research

Orcid Source: Scopus - Elsevier

Volume 68, Issue 5 05/01/2025, Page(s) 2610-2622 DOI: 10.1044/2025_JSLHR-24-00567

Factors Associated With Auditory Lifestyle of Adult Cochlear Implant Users

Authors: Yu-Hsiang, W. and McMurray, B. and Hoth, K.F. and Caraher, K. and Oleson, J. and Roberts, E. and Dunn, C

Faculty publication count: 2

CHAN, AUBREY C

Research Square

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.21203/rs.3.rs-6568046/v1

Human forebrain neural synchronization and entrainment to breathing during wakefulness, sleep, and external mechanical ventilation

Authors: Dlouhy, Brian and Mowla, Md Rakibul and Rhone, Ariane and Kumar, Sukhbinder and Kovach, Christopher and Liu, Junjie and Chan, Aubrey and Kawasaki, Hiroto and Mueller, Rashmi and Kuhn, Justin and Frede, Ryan and Ciliberto, Michael and Czech, Theresa and Ganganna, Sreenath and Owens, James and Dabrowski, Ania and Sprigg, Brittany and Granner, Mark and Simonyan, Kristina and Krause, Bryan and Banks, Matthew and Nourski, Kirill and Howard, Matthew and Davenport, Paul and Pattinson, Kyle and Richerson, George and Wemmie, John

Journal of the Academy of Consultation Liaison Psychiatry

Orcid Source: Scopus - Elsevier

Volume 66, Issue 2 03/01/2025, Page(s) 152-161 DOI: 10.1016/j.jaclp.2024.09.004

Medical Psychiatry Units: A Delphi Consensus Approach to Defining Essential Characteristics

Authors: Padrino, S.L. and Chan, A.C. and van Schijndel, M. and Wittink, M.N

Faculty publication count:1

ESPE-PFEIFER, PATRICIA BETH

Epilepsy and Behavior	Orcid Source: Scopus - Elsevier
Volume 171, Issue 10/01/2025, Page(s) DOI: 10.1016/j.yebeh.2025.110608	
Depressive symptoms in youth with refractory epilepsy: Exploration of seizure, sociodemographic and cognitive factors	
Authors: Brothers, S.B. and Wolfe-Christensen, C. and Loblein, H.J. and Kimbley, H. and Patrick, K.E. and Sepeta, L.N. and McNally, K.A. and Koop, J.I. and Stilp, R.L. and Ailion, A. and Boyer, K. and DeCrow, A.M. and Espe-Pfeifer, P. and Cooper, C.M. and Gabriel, M. and Berrios-Siervo, G.M. and Duong, P.H. and Hodges, E. and Marshall, D.F. and Gaston, G. and Berl, M.M. and Wagner, J.L	

Faculty publication count:1

FULLER, LAURA LU

Journal of Pediatric Urology	Orcid Source: Crossref
Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.08.005	
Comparing bladder bowel dysfunction (BBD) in children with attention deficit hyperactivity disorder (ADHD) with or without ADHD medical therapy and their initial response to BBD treatment	
Authors: Amy A. Huang, Christopher S. Cooper, Laura L. Fuller, Jude Shelton, Hanh T.D. Pham, Gina M. Lockwood, Douglas W. Storm, Angelena B. Edwards	

Faculty publication count:4

GARVIN, LAUREN ANGELA

Journal of General Internal Medicine	Orcid Source: Scopus - Elsevier
Volume 40, Issue 16 12/01/2025, Page(s) 3992-3999DOI: 10.1007/s11606-025-09588-2	
Providers' Role in Building Patient Buy-In for Treating Chronic Pain and PTSD: Veterans' Perspectives on Interactions with Providers	
Authors: Johnson, N.L. and Van Tiem, J. and Steffensmeier, K.S. and Akuley, S. and Ball, D. and Thomas, E.B.K. and Mengeling, M. and Norman, S. and Pratt, A.A. and Driscoll, M.A. and Garvin, L.A. and Hart, K.J. and Hadlandsmayth, K	
Journal of Psychosomatic Research	Orcid Source: Scopus - Elsevier
Volume 198, Issue 11/01/2025, Page(s) DOI: 10.1016/j.jpsychores.2025.112393	
ACT for postsurgical pain and dysfunction in at-risk veterans: Multisite, double-blind, cluster RCT	
Authors: Dindo, L. and Hadlandsmayth, K. and Garvin, L. and Marchman, J. and Zimmerman, M.B. and Buckwalter, J.A. and Green, D.M. and Wollaeger, J.K. and Strayer, A. and Kim, K.S. and Liu, W. and Embree, J. and Rodrigues, M. and Rakel, B.A	
Military Medicine	Orcid Source: Scopus - Elsevier
Volume 190, Issue 9-10 09/01/2025, Page(s) e2058-e2064DOI: 10.1093/milmed/usaf118	
Comorbid Chronic Pain and Posttraumatic Stress Disorder Among Veterans: Approaches to Care	
Authors: Pratt, Alessandra A and Van Tiem, Jennifer and Lund, Brian C and Johnson, Nicole L and Steffensmeier, Kenda R S and Ball, Daniel D and Thomas, Emily B K and Mengeling, Michelle A and Norman, Sonya B and Driscoll, Mary A and Garvin, Lauren and Hart, Kimberly J and Hadlandsmayth, Katherine	

Clinical Neuropsychologist	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/13854046.2025.2536700	
Clinical neuropsychological evaluation of patients referred from a post-COVID subspecialty clinic	
Authors: Theeler, J. and Comellas, A.P. and Gehl, C. and Garvin, L. and Garg, A. and Fain, S.B. and Hoth, K.F	

Faculty publication count:1

GEHL, CARISSA ROSE NEHL

Clinical Neuropsychologist	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/13854046.2025.2536700	
Clinical neuropsychological evaluation of patients referred from a post-COVID subspecialty clinic	
Authors: Theeler, J. and Comellas, A.P. and Gehl, C. and Garvin, L. and Garg, A. and Fain, S.B. and Hoth, K.F	

Faculty publication count:18

HOTH, KARIN

JAMA Network Open	Orcid Source: Scopus - Elsevier
Volume 8, Issue 10 10/29/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.40242	
Schizophrenia, Bipolar, or Major Depressive Disorder and Postacute Sequelae of COVID-19	
Authors: Vekaria, V. and Thiruvalluru, R.K. and Verzani, Z. and Abedian, S. and Olfson, M. and Patra, B.G. and Xiao, Y. and Salamon, K.S. and Hoth, K. and Blanco, F. and Hornig-Rohan, M.M. and Akintonwa, T. and Sabiha, M. and Weiner, M.G. and Carton, T.W. and Kaushal, R. and Pathak, J	
Aging	Orcid Source: Scopus - Elsevier
Volume 17, Issue 7 07/30/2025, Page(s) 1590-1623DOI: 10.18632/aging.206275	
Frailty associates with respiratory exacerbations and mortality in the COPDGene cohort	
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A statistical framework for multi-trait rare variant analysis in large-scale whole-genome sequencing studies

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Genome Biology

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Whole genome sequence analysis of low-density lipoprotein cholesterol across 246 K individuals

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Faculty publication count:1

JANOUSCHEK, HILDEGARD

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Translational Psychiatry

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Relationships of PGRN with sTREM2 in AD continuum and non-AD pathophysiology and their reciprocal roles in modulating amyloid pathology: two population-based study

Authors: Huang, L.-Y. and Tan, C.-C. and Xu, W. and Tan, L. and Fernandez, D. and Ong, E. and Stark, S. and Catalinotto, D. and Scherer, K. and Au, Y.H. and Nudelman, K.N. and Faber, K.M. and Reyes, D. and Ward, C. and Kantarci, K. and Senjem, M. and Gunter, J. and Borowski, B. and Zmuda, M. and Butters, M. and Bickford, D. and Nelson, C. and Donohue, M. and Drake, E. and Jimenez-Maggiora, G. and Tinklenberg, J. and Rosen, A. and Lane, B. and White, J.D. and Coleman, J. and Chao, S. and Taylor, J.L. and Yesavage, J. and Li, G. and Petrie, E.C. and Peskind, E.R. and Rosen, H. and Villena, T. and Martinez, W. and Sadowsky, C. and Witbracht, M. and Sosa, E. and Yanez, B. and Reist, C. and Pierce, A. and Thai, G. and Martin, K.S. and Goldstein, B. and Greig, M.T. and Fleischman, D. and Blanchard, K.S. and Sood, A. and Fleisher, A. and Vanderswag, H. and Wilmes, K. and Nho, K. and Kim, S. and Faber, K. and Shen, L. and Potkin, S. and Foroud, T.M. and Foster, N. and Bernstein, M. and Donohue, M. and Harvey, D. and Finley, S. and Nguyen-Barrera, C. and Danowski, S. and Montine, T. and Grafman, J. and Neylan, T. and Petersen, R. and Lee, A. and Ravdin, L. and Lin, M. and Chiang, G. and Relkin, N. and Santulli, R.B. and Hynes, M.L. and Seltzer, M. and Flashman, L.A. and Anderson, K. and Blank, K. and Pearlson, G.D. and Kittur, S. and Correia, S. and Malloy, P. and Salloway, S. and Newhouse, P. and Sabbagh, M. and Garcia, A. and Shi, J. and Masdeu, J. and Williams, A. and Mintzer, J. and O'Connell, A. and Mintz, A. and Munic, D. and Bernick, C. and Ritter, A. and Drake, J.D. and Daiello, L.A. and Tremont, G. and Drake, J. and Ott, B.R. and Sink, K.M. and Yang, M. and Cleveland, J. and Craft, S. and Williamson, J.D. and Schultz, S.K. and Nam, K.W. and Shim, H. and Koleva, H. and Smith, K.E. and Ponto, L.L.B. and Miller, D.D. and Celmins, D. and Zimmerman, E.A. and Hart, D. and Kelley, B. and Tarawneh, R. and Katakai, M. and Scharre, D.W. and Burke, A. and Perrin, A. and Carlsson, C.M. and Asthana, S. and Johnson, S. and Bartha, R. and Lee, T.-Y. and Borrie, M. and Rainka, M. and Capote, H. and Bates, V. and Carmichael, O. and DeCarli, C. and Olichney, J. and Maillard, P. and Fletcher, E. and Fatica, P. and Tatsuoka, C. and Ogrocki, P. and Lerner, A. and Nadarajah, S. and Nwulia, E. and Khan, J.I. and Wolday, S. and Ntekim, O.E. and Obisesan, T.O. and Budson, A.E. and Kowall, N. and Mez, J. and Stern, R. and Killiany, R. and Zamrini, E. and Clark, K.A. and Spann, B.M. and Atri, A. and Belden, C.M. and Marshall, G.A. and Johnson, K.A. and Sperling, R.A. and Poe, J. and McCann, K. and Reynolds, B.

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Faculty publication count:5

LANGBEHN, DOUGLAS ROBERT

Medrxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.10.08.25337337

24S-Hydroxycholesterol: A potential brain-derived biomarker of Huntington's Disease

Authors: Asgari, M.A. and Langbehn, D.R. and Skibinski, D.O.F. and Lee, R. and Griffiths, W.J. and Wang, Y

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Volume 31, Issue 3 03/01/2025, Page(s) 807-818DOI: 10.1038/s41591-024-03424-6	
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Authors: Scahill, R.I. and Farag, M. and Murphy, M.J. and Hobbs, N.Z. and Leocadi, M. and Langley, C. and Knights, H. and Ciosi, M. and Fayer, K. and Nakajima, M. and Thackeray, O. and Gobom, J. and Ronnholm, J. and Weiner, S. and Hassan, Y.R. and Ponraj, N.K.P. and Estevez-Fraga, C. and Parker, C.S. and Malone, I.B. and Hyare, H. and Long, J.D. and Heslegrave, A. and Sampaio, C. and Zhang, H. and Robbins, T.W. and Zetterberg, H. and Wild, E.J. and Rees, G. and Rowe, J.B. and Sahakian, B.J. and Monckton, D.G. and Langbehn, D.R. and Tabrizi, S.J	
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Faculty publication count:9

LONG, JEFFREY D

Journal of Mood and Anxiety Disorders	Orcid Source: Scopus - Elsevier
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Authors: Abeyasinghe P.M., Cole J.H., Razi A., Poudel G.R., Paulsen J.S., Tabrizi S.J., Long J.D., Georgiou-Karistianis N.	

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Faculty publication count:1

LUDGATE, MELISSA BRENDA

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Authors: Meidl, K.A. and Brooks, B.N. and Pawlak, S.A. and Ludgate, M.B	

Faculty publication count:2

LYNCH, ALISON CORNELIA

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Volume 34, Issue 1 01/01/2025, Page(s) 60-68DOI: 10.1111/ajad.13636	
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Authors: Richards, J.R. and Pace, B.D. and Lynch, A.C. and Weber, A.N. and Bruss, J.E. and Vaidya, J.G. and Jawish, R. and Jones, K.G. and Mickey, B.J. and Carnahan, R.M. and Trapp, N.T	

Faculty publication count:7

MICHAELSON, JACOB J

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Authors: Casten, L.G. and Koomar, T. and Thomas, T.R. and Koh, J.-Y. and Hofamman, D. and Thenuwara, S. and Momany, A. and O'Brien, M. and Murray, J.C. and Tomblin, J.B. and Michaelson, J.J	
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Authors: Brueggeman, L. and Pottschmidt, N. and Koomar, T. and Thomas, T. and Michaelson, J.J	
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Authors: Argue, B.M.R. and Casten, L.G. and McCool, S. and Alfooh, A. and Richards, J.G. and Wemmie, J.A. and Magnotta, V.A. and Williams, A.J. and Michaelson, J. and Fiedorowicz, J.G. and Scroggins, S.M. and Gaine, M.E	
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Authors: Bliese S.R., Basu B., Beyer S.E., Elsadany M., Michaelson J.J., Chatterjee S.	
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Volume 17, Issue 9 01/01/2025, Page(s) 579-588DOI: 10.1080/17501911.2025.2513215	
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Faculty publication count:1

MILLER, DELWYN DEON

Translational Psychiatry

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41398-025-03457-6

Relationships of PGRN with sTREM2 in AD continuum and non-AD pathophysiology and their reciprocal roles in modulating amyloid pathology: two population-based study

Authors: Huang, L.-Y. and Tan, C.-C. and Xu, W. and Tan, L. and Fernandez, D. and Ong, E. and Stark, S. and Catalinotto, D. and Scherer, K. and Au, Y.H. and Nudelman, K.N. and Faber, K.M. and Reyes, D. and Ward, C. and Kantarci, K. and Senjem, M. and Gunter, J. and Borowski, B. and Zmuda, M. and Butters, M. and Bickford, D. and Nelson, C. and Donohue, M. and Drake, E. and Jimenez-Maggiora, G. and Tinklenberg, J. and Rosen, A. and Lane, B. and White, J.D. and Coleman, J. and Chao, S. and Taylor, J.L. and Yesavage, J. and Li, G. and Petrie, E.C. and Peskind, E.R. and Rosen, H. and Villena, T. and Martinez, W. and Sadowsky, C. and Witbracht, M. and Sosa, E. and Yanez, B. and Reist, C. and Pierce, A. and Thai, G. and Martin, K.S. and Goldstein, B. and Greig, M.T. and Fleischman, D. and Blanchard, K.S. and Sood, A. and Fleisher, A. and Vanderswag, H. and Wilmes, K. and Nho, K. and Kim, S. and Faber, K. and Shen, L. and Potkin, S. and Foroud, T.M. and Foster, N. and Bernstein, M. and Donohue, M. and Harvey, D. and Finley, S. and Nguyen-Barrera, C. and Danowski, S. and Montine, T. and Grafman, J. and Neylan, T. and Petersen, R. and Lee, A. and Ravdin, L. and Lin, M. and Chiang, G. and Relkin, N. and Santulli, R.B. and Hynes, M.L. and Seltzer, M. and Flashman, L.A. and Anderson, K. and Blank, K. and Pearlson, G.D. and Kittur, S. and Correia, S. and Malloy, P. and Salloway, S. and Newhouse, P. and Sabbagh, M. and Garcia, A. and Shi, J. and Masdeu, J. and Williams, A. and Mintzer, J. and O'Connell, A. and Mintz, A. and Munic, D. and Bernick, C. and Ritter, A. and Drake, J.D. and Daiello, L.A. and Tremont, G. and Drake, J. and Ott, B.R. and Sink, K.M. and Yang, M. and Cleveland, J. and Craft, S. and Williamson, J.D. and Schultz, S.K. and Nam, K.W. and Shim, H. and Koleva, H. and Smith, K.E. and Ponto, L.L.B. and Miller, D.D. and Celmins, D. and Zimmerman, E.A. and Hart, D. and Kelley, B. and Tarawneh, R. and Kataki, M. and Scharre, D.W. and Burke, A. and Perrin, A. and Carlsson, C.M. and Asthana, S. and Johnson, S. and Bartha, R. and Lee, T.-Y. and Borrie, M. and Rainka, M. and Capote, H. and Bates, V. and Carmichael, O. and DeCarli, C. and Olichney, J. and Maillard, P. and Fletcher, E. and Fatica, P. and Tatsuoka, C. and Ogrocki, P. and Lerner, A. and Nadarajah, S. and Nwulia, E. and Khan, J.I. and Wolday, S. and Ntekim, O.E. and Obisesan, T.O. and Budson, A.E. and Kowall, N. and Mez, J. and Stern, R. and Killiany, R. and Zamrini, E. and Clark, K.A. and Spann, B.M. and Atri, A. and Belden, C.M. and Marshall, G.A. and Johnson, K.A. and Sperling, R.A. and Poe, J. and McCann, K. and Reynolds, B. and Johnson, K. and Turner, R.S. and Perry, D. and Miller, B.L. and Rosen, H.J. and Sarrael, A. and Hernando, R. and Pomara, N. and Bonakdarpour, B. and Weintraub, S. and Lipowski, K. and Johnson, N. and Wu, C.-K. and Kerwin, D. and Mesulam, M.-M. and Robson, J. and Rogalski, E. and Muse, B. and Grant, I. and Rogers, J. and Drost, D. and Kertesz, A. and Rachinsky, I. and Pasternak, S. and Finger, E. and Assaly, M. and Feldman, H. and Sossi, V. and Mudge, B. and Kim, E. and Hsiung, G.-Y.R. and Heyn, C.C. and Stefanovic, B. and Black, S. and Hosein, C. and Vaitekunis, S. and Chertkow, H. and Varma, P. and Carson, R.E. and MacAvoy, M.G. and Good, S.P. and Mecca, A.P. and van Dyck, C.H. and Herring, S. and Brosch, J.R. and Matthews, B.R. and Hake, A.M. and Farlow, M.R. and Poki-Walker, K. and Parfitt, F. and Graff-Radford, N.R. and Teng, E. and Woo, E. and Bartzokis, G. and Lu, P.H. and Tingus, K. and Apostolova, L. and Kremen, S. and Silverman, D.H.S. and Brooks, W.M. and Swerdlow, R.H. and Burns, J.M. and Cellar, J.S. and Hajjar, I. and Lah, J.J. and Levey, A.I. and Quiceno, M. and Mathews, D. and Womack, K. and Nguyen, T. and Brand, C. and Ismail, M.S. and Makino, K.M. and Goldstein, B.S. and Keltz, M. and Kowalski, N. and Martin, K. and Porsteinsson, A.P. and Simpson, D.M. and Oakley, M. and Lopez, O.L. and Raslau, F.D. and El Khoul, R. and Jicha, G.A. and Smith, C.D. and Arnold, S.E. and Clark, C.M. and Vaishnavi, S. and Wolk, D.A. and Karlawish, J.H. and Borges-Neto, S. and Wong, T.Z. and James, O. and Petrella, J.R. and Doraiswamy, P.M. and Singleton-Garvin, J. and Sheikh, M.O. and Chen, S. and Ulysse, A. and Castro, K.M. and Rao, J. and Faustin, A. and Shulman, M. and Wisniewski, T. and Sadowski, M. and Fargher, K. and Raj, B.A. and Smith, A. and Kielb, S. and Brichko, R. and Rudow, S. and Farrington, L.

and Onyike, C. and Albert, M. and Rodriguez, R. and Greig-Custo, M.T. and Duara, R. and Samuels, P. and Lamar, M. and Shah, R.C. and Mitsis, E. and Greenberg, J. and Goldstein, M.A. and Grossman, H. and Marson, D. and Brockington, J. and Clark, D. and Griffith, R. and Love, M.N. and Geldmacher, D. and Schneider, S. and Mintun, M.A. and Creech, M.L. and Oliver, A. and Stobbs-Cucchi, G. and Carroll, M. and Winkfield, D. and Ances, B. and Honig, L.S. and Stern, Y. and Dang, M. and Rountree, S. and Chowdhury, M. and Shibley, V. and Doody, R.S. and Kass, J.S. and Lamb, A. and Pacini, N. and Pavlik, V. and Villanueva-Meyer, J. and Johnson, K. and Knopman, D. and Albers, C.S. and Lord, J.L. and Zbizek-Nulph, L. and Heidebrink, J.L. and Ziolkowski, J. and Brewer, J. and Dagerman, K. and Teodoro, L. and Becerra, M. and Pawluczyk, S. and Schneider, L.S. and Quinn, J. and Dolen, S. and Carter, R. and Kaye, J.A. and Crissey, R. and Lind, B. and Silbert, L.C. and Hsiao, J.K. and Khachaturian, Z. and Thal, L. and Nudelman, K. and Apostolova, L.G. and Risacher, S.L. and Saykin, A.J. and Neu, S. and Crawford, K. and Figurski, M. and Korecka, M. and Trojanowki, J.Q. and Shaw, L.M. and Taylor-Reinwald, L. and Bernhardt, H. and Franklin, E. and Householder, E. and Cairns, N.J. and Perrin, R. and Landau, S. and Mathis, C. and Chen, K. and Reiman, E.M. and Koeppe, R.A. and Das, S. and Yushkevich, P.A. and Choe, M. and Chen, S.R. and Tosun-Turgut, D. and Knaack, A. and Jahanshad, N. and Nir, T.M. and Thomopoulos, S.I. and Thompson, P. and Malone, I. and Fox, N.C. and Reid, R. and Vemuri, P. and Jones, D. and Schwarz, C. and Sloan, B. and Shaffer, E. and Pizzola, J. and Moore, S. and Mahboubi, P. and Adegoke, O. and Smith, S. and Hergesheimer, L. and Clanton, T. and Coker, G. and Miller, G. and Walter, S. and Cabrera, Y. and Zimmerman, C. and Salazar, J. and Gessert, D. and Jimenez, G. and Kormos, A. and Flenniken, D. and Ashford, M. and Nosheny, R. and Jin, C. and Neuhaus, J. and Veitch, D. and Conti, C. and Fockler, J. and Silverberg, N. and Ryan, L. and Okonkwo, O. and Masterman, D. and Masliah, E. and Jackson, J. and Ho, C. and Gonzalez, H. and Bernard, M. and Barnes, L. and Potter, W. and Carrillo, M. and Perrin, R.J. and Morris, J.C. and Green, R.C. and Beckett, L. and Toga, A.W. and Jagust, W. and Jack, C.R. and Petersen, R. and Aisen, P. and Weiner, M.W

Faculty publication count:1

MISKLE, BENJAMIN A

American Journal on Addictions

Orcid Source: Scopus - Elsevier

Volume 34, Issue 1 01/01/2025, Page(s) 60-68DOI: 10.1111/ajad.13636

State inequities: Gaps in planned treatment for criminal legal referrals with opioid use disorder across two decades of US treatment admissions

Authors: Bormann, N.L. and Weber, A.N. and Oesterle, T.S. and Miskle, B. and Lynch, A.C. and Arndt, S

Faculty publication count:8

NOPOULOS, PEGGY COLLEEN

JAMA Neurology

Orcid Source: Scopus - Elsevier

Volume 82, Issue 1 01/13/2025, Page(s) 85-92DOI: 10.1001/jamaneurol.2024.4108

β-Blocker Use and Delayed Onset and Progression of Huntington Disease

Authors: Schultz, J.L. and Ogilvie, A.C. and Harshman, L.A. and Nopoulos, P.C

Brain Sciences

Orcid Source: Scopus - Elsevier

Volume 15, Issue 6 06/01/2025, Page(s) DOI: 10.3390/brainsci15060663

Cortical and Striatal Functional Connectivity in Juvenile-Onset Huntington's Disease

Authors: Barry, A. and Nopoulos, P.C

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Decreased Cerebral Atp in Pre-Motor Manifest Huntington's Disease: A Pilot Study	
Authors: Golden, L.E. and Xu, J. and Magnotta, V.A. and Nopoulos, P.C. and Schultz, J.L	
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Evaluating De-Escalation Training for Direct and Indirect Employees Caring for Residents With Huntington's Disease	
Authors: Rogers, B. and St. Marie, B. and Wesemann, D. and Nopoulos, P	
Parkinsonism and Related Disorders	
Volume 140, Issue 11/01/2025, Page(s) DOI: 10.1016/j.parkreldis.2025.108040	
Decreased cerebral ATP in pre-motor manifest Huntington's disease: A pilot study	
Authors: Golden, L.E. and Xu, J. and Magnotta, V.A. and Nopoulos, P.C. and Schultz, J.L	
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Differentiating Hyperkinetic and Hypokinetic Motor Features in the Progression of Huntington's Disease	
Authors: Halabi, N. and Killoran, A. and Nopoulos, P.C. and Schultz, J.L	
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Volume 12, Issue 3 03/01/2025, Page(s) 346-352DOI: 10.1002/mdc3.14287	
No Evidence of Early Developmental Delay in Juvenile-Onset Huntington's Disease Patients	
Authors: Olson, L. and Dickens, S. and Schultz, J.L. and Neema, M. and Nopoulos, P.C	
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Juvenile Huntington Disease: Timing Is Everything	
Authors: Schultz, J.L. and Nopoulos, P	

Faculty publication count:4

PAWLAK, MARIA A

Fertility and Sterility	
Volume 124, Issue 5P2 11/15/2025, Page(s) 964-973DOI: 10.1016/j.fertnstert.2025.06.010	
A randomized controlled trial of counseling and educational methods on preimplantation genetic testing for aneuploidy for patients pursuing in vitro fertilization	
Authors: Singh P and Summers KM and Chanouha N and Thoeny R and Zorn A and Van Voorhis BJ and Sparks AE and Eapen A and Faro EZ and Pawlak SA and Duran EH	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1080/02646838.2025.2472873	
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Authors: Pawlak, S.A. and Sami, S. and Thomas, E.B.K	

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Volume 66, Issue 1 01/01/2025, Page(s) 57-66DOI: 10.1016/j.jaclp.2024.10.001	
Acute Onset or Worsening of Psychiatric Symptoms Following Breastfeeding Cessation: An Illustrative Case and Literature Review	
Authors: Meidl, K.A. and Brooks, B.N. and Pawlak, S.A. and Ludgate, M.B	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.biopsych.2025.08.015	
Biomarkers for the Diagnosis of Perinatal Mood and Anxiety Disorders: Existing Landscapes and Emerging Frontiers	
Authors: Kiel, M. and Pawlak, S. and van Dijk, S. and Kirkpatrick, K. and Stelzer, I.A. and Gumusoglu, S.B	

Faculty publication count:10

PHILIBERT, ROBERT ALAN

Epigenomes	Orcid Source: Multidisciplinary Digital Publishing Institute
Volume 9, Issue 1 03/01/2025, Page(s) DOI: 10.3390/epigenomes9010001	
Two Clinically Implementable Digital PCR Assessments of DNA Methylation for Diagnosing Heavy Alcohol Consumption	
Authors: Philibert, R. and Beach, S.R.H. and Andersen, A.M	
Health Psychology	
Volume 44, Issue 9 01/01/2025, Page(s) 844-853DOI: 10.1037/hea0001495	
Relationship intervention moderates the association between substance use and biological aging among Black adults.	
Authors: Weber D.M., Lavner J.A., Carter S., Ong M.-L., Lei M.-K., Philibert R., Beach S.R.H.	
Cancer Detection and Diagnosis A Handbook of Emerging Technologies	
Volume , Issue 08/21/2025, Page(s) 135-146DOI: 10.1201/9781003449942-18	
Epigenetic Tools for Guiding Low Dose Computerized Tomography (LDCT) Screening Decision-Making	
Authors: Philibert W., Philibert R.	
Epigenomics	Orcid Source: Crossref
Volume 17, Issue 10 01/01/2025, Page(s) 675-680DOI: 10.1080/17501911.2025.2518917	
Personalized medicine for cardiovascular diseases: how next generation epigenetic technologies can contribute?	
Authors: Dogan M., Philibert R.	

Development and Psychopathology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1017/S0954579425000264	
Childhood exposure to danger increases Black youths' alcohol consumption, accelerated aging, and cardiac risk as young adults: A test of the incubation hypothesis	
Authors: Beach, S.R.H. and Carter, S.E. and Ong, M.L. and Lavner, J.A. and Kogan, S.M. and Ehrlich, K.B. and Lei, M.-K. and Simons, R.L. and Adesogan, O. and Gibbons, F.X. and Gerrard, M. and Philibert, R.A	
Epigenomes	Orcid Source: Scopus - Elsevier
Volume 9, Issue 2 06/01/2025, Page(s) DOI: 10.3390/epigenomes9020012	
The Effect of Clinical Factors on the Reversion of Cg05575921 Methylation in Smoking Cessation	
Authors: Philibert, R. and Beach, S.R.H. and vanDellen, M.R. and Mills, J.A. and Long, J.D	
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Volume 20, Issue 5 May 05/01/2025, Page(s) DOI: 10.1371/journal.pone.0322783	
Epigenetic assessments of alcohol consumption predict mortality in smokers at risk for lung cancer in the prostate, lung, colorectal and ovarian cancer screening trial	
Authors: Philibert, R. and Beach, S.R.H. and Mills, J.A. and Dawes, K. and Hoffman, R.M. and Sieren, J.C. and Froehlich, E.M. and deBlois, K.M. and Long, J.D	
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Elevated Alcohol Consumption and Chronic Inflammation Predict Cardiovascular Risk Among Black Americans: Examination of a Dual-Risk Model Using Epigenetic Risk Markers	
Authors: Beach S.R.H., Philibert R.A., Ong M.-L., Lei M.-K., Ye K.	
Neurology	
Volume 105, Issue 5 09/09/2025, Page(s) DOI: 10.1212/WNL.0000000000213976	
Associations of Longitudinal Changes in Blood Biomarkers of Dementia With the Proportion of Genetically Inferred African Ancestry	
Authors: Wang L., Xu H., Simons R.L., Beach S.R.H., Lei M.-K., Ong M.L., Philibert R.A., Mielke M.M., Sun Y., Lu Y., Chiang C.W.K., Darst B.F., Ye K.	
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Volume 52, Issue 3 10/09/2025, Page(s) 107-115DOI: 10.17849/in-sm-52-3-1-9.2A	
An Illustration of the Protective Value of Epigenetics: Using the Alcohol T Score (ATS) in A Population of Known Smokers	
Authors: Mills J.A., Long J.D., Philibert R.A.	

Faculty publication count:1

PURGIANTO, ANTHONY

Clinical Neurophysiology

Volume 170, Issue 02/01/2025, Page(s) 206-233DOI: 10.1016/j.clinph.2024.12.015

Consensus review and considerations on TMS to treat depression: A comprehensive update endorsed by the National Network of Depression Centers, the Clinical TMS Society, and the International Federation of Clinical Neurophysiology

Authors: Trapp, N.T. and Purgianto, A. and Taylor, J.J. and Singh, M.K. and Oberman, L.M. and Mickey, B.J. and Youssef, N.A. and Solzbacher, D. and Zebley, B. and Cabrera, L.Y. and Conroy, S. and Cristancho, M. and Richards, J.R. and Flood, M.J. and Barbour, T. and Blumberger, D.M. and Taylor, S.F. and Feifel, D. and Reti, I.M. and McClintock, S.M. and Lisanby, S.H. and Husain, M.M

Faculty publication count:2

SHEN, SUSAN QI

Nature Biotechnology

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41587-025-02729-2

Transitive prediction of small-molecule function through alignment of high-content screening resources

Authors: Bao, F. and Li, L. and Hammerlindl, H. and Shen, S.Q. and Hammerlindl, S. and Altschuler, S.J. and Wu, L.F

Nature Communications

Orcid Source: Scopus - Elsevier

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-57754-1

A phenopushing platform to identify compounds that alleviate acute hypoxic stress by fast-tracking cellular adaptation

Authors: Li, L. and Hammerlindl, H. and Shen, S.Q. and Bao, F. and Hammerlindl, S. and Altschuler, S.J. and Wu, L.F

Faculty publication count:11

STEVENS, HANNA

Toxicological Sciences

Volume 207, Issue 1 09/01/2025, Page(s) 91-108DOI: 10.1093/toxsci/kfaf079

Maternal α -cypermethrin and permethrin exert differential effects on fetal growth, placental morphology, and fetal neurodevelopment in mice

Authors: Elser B.A., Hing B., Eliassen S., Afrifa M.A., Meurice N., Rimi F., Chimenti M., Schulz L.C., Dailey M.E., Gibson-Corley K.N., Stevens H.E.

Developmental Dynamics

Orcid Source: Scopus - Elsevier

Volume 254, Issue 10 10/01/2025, Page(s) 1096-1114DOI: 10.1002/dvdy.70018

A head start: The relationship of placental factors to craniofacial and brain development

Authors: Carver, A.J. and Dunnwald, M. and Stevens, H.E

Biorxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.16.643434	
Maternal a-cypermethrin and permethrin exert differential effects on fetal growth, placental morphology, and fetal neurodevelopment in mice	
Authors: Elser, B.A. and Hing, B. and Eliassen, S. and Afrifa, M.A. and Meurice, N. and Rimi, F. and Chimenti, M. and Schulz, L.C. and Dailey, M.E. and Gibson-Corley, K.N. and Stevens, H.E	
Experimental Neurology	
Volume 394, Issue 12/01/2025, Page(s) DOI: 10.1016/j.expneurol.2025.115453	
Placental Igf1 overexpression sex-specifically impacts mouse placenta structure, altering offspring striatal development and behavior	
Authors: Carver A.J., Fairbairn F.M., Taylor R.J., Boggarapu S., Kamau N.R., Gajmer A., Stevens H.E.	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.27.644829	
Placental Igf1 Overexpression Sex-Specifically Impacts Mouse Placenta Structure, Altering Offspring Striatal Development and Behavior	
Authors: Carver, A.J. and Fairbairn, F.M. and Taylor, R.J. and Boggarapu, S. and Kamau, N.R. and Gajmer, A. and Stevens, H.E	
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Volume 3, Issue 2 06/01/2025, Page(s) 171-191DOI: 10.1016/j.jaacop.2024.05.001	
Narrative Review: A Neurobiological Perspective on Resilience in Youth	
Authors: Khalid K., Baqir H., Stevens H.E.	
Toxicology	
Volume 518, Issue 12/01/2025, Page(s) DOI: 10.1016/j.tox.2025.154283	
Reflections on the NIEHS Virtual Consortium funding mechanism (ViCTER) and what it has taught us about the future of transdisciplinary science	
Authors: Veiga-Lopez A., Stevens H.E., Rand M., Tjalkens R., Henn B.C., Marsit C.J., Bernstein A.I., Bonner M.R., Hoffmann H.M., Meliker J.R.	
Journal of Psychiatric Research	Orcid Source: Scopus - Elsevier
Volume 182, Issue 02/01/2025, Page(s) 149-160DOI: 10.1016/j.jpsychires.2024.12.048	
Prenatal stress alters mouse offspring dorsal striatal development and placental function in sex-specific ways	
Authors: Maurer, S.V. and Hing, B.W.Q. and Lussier, S. and Radhakrishna, S. and Davis, J.L.B. and Abbott, P.W. and Michaelson, J.J. and Stevens, H.E	
bioRxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.01.30.635666	
Threshold effects of prenatal stress on striatal microglia and relevant behaviors	
Authors: Maurer, S.V. and Evans, M.M. and Dukle, M. and Kundu, S. and Dennis, J.L. and Ellerbroek, R.M. and Anema, S.L. and Roshko, V.C. and Stevens, H.E	

Neurotoxicology

Volume 110, Issue 09/01/2025, Page(s) 181-196DOI: 10.1016/j.neuro.2025.07.010

Parental preconceptual α -cypermethrin exposure alters embryonic brain transcriptomics in mice: Implications for autism spectrum disorder and stress vulnerability

Authors: Hing B., Taylor R., Eliassen S., Stevens H.E.

International Journal of Molecular Sciences

Volume 26, Issue 14 07/01/2025, Page(s) DOI: 10.3390/ijms26146730

Effect of Maternal Dietary DHA and Prenatal Stress Mouse Model on Autistic-like Behaviors, Lipid Peroxidation Activity, and GABA Expression in Offspring Pups

Authors: Woo T., Ahmed N.I., Appenteng M.K., King C., Li R., Fritsche K.L., Sun G.Y., Cui J., Will M.J., Maurer S.V., Stevens H.E., Beversdorf D.Q., Greenlief C.M.

Faculty publication count:3

TANN, VICTORIA JOY

Plos One

Volume 20, Issue 6 JUNE 06/01/2025, Page(s) DOI: 10.1371/journal.pone.0324945

Vascular dysfunction is associated with major adverse cardiovascular events in prediabetes: A cohort study

Authors: Kozlova, D. and Gimblet, C. and Wendt, L. and Akbari, S. and Taiwo, A. and Dayal, S. and Eyck, P.T. and Stanhewicz, A. and Trinity, J. and Jalal, D

Scientific Reports

Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-15778-z

Characterizing plasma lipid species in metabolic dysfunction associated steatotic liver disease in persons with type 1 diabetes

Authors: Taiwo, A. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Jalal, D. and Dokun, A. and Sivitz, W.I. and Chaurasia, B

Frontiers in Endocrinology

Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fendo.2025.1500242

Metabolite perturbations in type 1 diabetes associated with metabolic dysfunction-associated steatotic liver disease

Authors: Taiwo, A. and Merrill, R.A. and Wendt, L. and Pape, D. and Thakkar, H. and Maschek, J.A. and Cox, J. and Summers, S.A. and Chaurasia, B. and Pothireddy, N. and Carlson, B.B. and Sanchez, A. and Ten Eyck, P. and Jalal, D. and Dokun, A. and Taylor, E.B. and Sivitz, W.I

Faculty publication count:1

TATE, JODI

Special Care in Dentistry

Volume 45, Issue 6 11/01/2025, Page(s) DOI: 10.1111/scd.70122

Preventive Dental Visits Among Older Adults With Mental Health Conditions: A Retrospective Cohort Study From a Dental School Setting

Authors: McAllister K., Qian F., Tate J., Marchini L.

Faculty publication count:13

TRAPP, NICHOLAS THOMAS

American Journal of Medical Genetics Part B Neuropsychiatric Genetics	Orcid Source: Scopus - Elsevier
Volume 198, Issue 7 10/01/2025, Page(s) 88-102DOI: 10.1002/ajmg.b.33038	
Genetics of Response to ECT, TMS, Ketamine and Esketamine	
Authors: Franklin, C.E. and Altinay, M. and Bailey, K. and Bhati, M.T. and Carr, B.R. and Conroy, S.K. and Khurshid, K. and McDonald, W.M. and Mickey, B.J. and Murrough, J.W. and Nestor, S.M. and Nickl-Jockschat, T. and Reti, I.M. and Sanacora, G. and Trapp, N.T. and Viswanath, B. and Wright, J.H. and Zandi, P.P. and Potash, J.B	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.26.645556	
DLPFC Stimulation Suppresses High-Frequency Neural Activity in the Human sgACC	
Authors: Solomon, E.A. and Hassan, U. and Trapp, N.T. and Boes, A.D. and Keller, C.J	
Molecular Psychiatry	Orcid Source: Scopus - Elsevier
Volume 30, Issue 3 03/01/2025, Page(s) 1117-1126DOI: 10.1038/s41380-024-02731-1	
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Authors: Franklin, C.E. and Achtyes, E. and Altinay, M. and Bailey, K. and Bhati, M.T. and Carr, B.R. and Conroy, S.K. and Husain, M.M. and Khurshid, K.A. and Lencz, T. and McDonald, W.M. and Mickey, B.J. and Murrough, J. and Nestor, S. and Nickl-Jockschat, T. and Nikayin, S. and Reeves, K. and Reti, I.M. and Selek, S. and Sanacora, G. and Trapp, N.T. and Viswanath, B. and Wright, J.H. and Sullivan, P. and Zandi, P.P. and Potash, J.B	
Transcranial Magnetic Stimulation	Orcid Source: Crossref
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A double-blind, randomized, sham-controlled clinical trial of cerebellar intermittent theta burst stimulation for bipolar disorder: Safety, tolerability, mood and cognitive effects	
Authors: Nicholas T. Trapp, Victoria A. Muller Ewald, Benjamin D. Pace, Linder Wendt, Laren Garrett, Brandon Penaluna, Jacob Miller, Anthony Purgianto, Ellen van der Plas, Vincent A. Magnotta, John A. Wemmie, Krystal L. Parker, Aaron D. Boes	
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Volume 170, Issue 02/01/2025, Page(s) 206-233DOI: 10.1016/j.clinph.2024.12.015	
Consensus review and considerations on TMS to treat depression: A comprehensive update endorsed by the National Network of Depression Centers, the Clinical TMS Society, and the International Federation of Clinical Neurophysiology	
Authors: Trapp, N.T. and Purgianto, A. and Taylor, J.J. and Singh, M.K. and Oberman, L.M. and Mickey, B.J. and Youssef, N.A. and Solzbacher, D. and Zebley, B. and Cabrera, L.Y. and Conroy, S. and Cristancho, M. and Richards, J.R. and Flood, M.J. and Barbour, T. and Blumberger, D.M. and Taylor, S.F. and Feifel, D. and Reti, I.M. and McClintock, S.M. and Lisanby, S.H. and Husain, M.M	

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Volume 28, Issue 1 05/19/2025, Page(s) DOI: 10.1136/bmjment-2025-301598	
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Authors: Sakreida, K. and Trapp, N.T. and Kreuzer, S. and Rubin, U. and Schnabel, D. and Hovanakova, J. and Sack, A.T. and Neuner, I. and Frodl, T. and Poepl, T.B	
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Towards Accredited Clinical Training in Brain Stimulation: Proceedings from the Brain Stimulation Subspecialty Summits	
Authors: Siddiqi, S.H. and Chen, L. and Trapp, N.T. and Bukhari-Parlakturk, N. and Taylor, J.J. and Boes, A.D. and Brown, J.C. and Barbour, T. and Camprodon, J.A. and Fox, M.D. and Kopell, B.H. and MacMillan, C. and Fasano, A. and Fisher, R.S. and Nahas, Z. and Revuelta, G.J. and Riva-Posse, P. and Rolston, J.D. and Scangos, K. and Shafi, M.M. and Smith, A.H. and Wong, J. and Halpern, C.H. and Mayberg, H.S. and Williams, N.R	
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Dorsolateral prefrontal cortex TMS evokes responses in the subgenual anterior cingulate cortex: Intracranial EEG evidence from two human cases	
Authors: Trapp, N.T. and Liu, X. and Li, Z. and Bruss, J. and Keller, C.J. and Boes, A.D. and Jiang, J	
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Multimodal Evidence for Hippocampal Engagement and Modulation by Functional Connectivity-Guided Parietal TMS	
Authors: Li, Z. and Trapp, N.T. and Bruss, J. and Liu, X. and Wu, K. and Chen, Z. and Etkin, A. and Howard, M.A. and Boes, A.D. and Jiang, J	
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Reduced mind-wandering and fewer depressive symptoms associated with damage to the medial prefrontal cortex and default mode network	
Authors: Philippi, C.L. and Bruss, J. and Brandauer, C. and Trapp, N.T. and Tranel, D. and Boes, A.D	
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Dual-target theta burst rTMS for the treatment of methamphetamine use disorder: An open-label pilot clinical trial	
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Authors: Siddiqi S.H., Chen L., Trapp N.T., Bukhari-Parlakturk N., Taylor J.J., Boes A.D., Brown J.C., Barbour T., Camprodon J.A., Fox M.D., Kopell B.H., MacMillan C., Fasano A., Fisher R.S., Nahas Z., Revuelta G.J., Riva-Posse P., Rolston J.D., Scangos K., Shafi M.M., Smith A.H., Wong J., Halpern C.H., Mayberg H.S., Williams N.R.

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Transcranial magnetic stimulation with intracranial recording in humans and primates: a review

Authors: Eric W Tsang, Joshua R Tatz, Umair Hassan, Joel I Berger, Aaron D Boes, Corey J Keller, Simone Russo, Peter Kaskan, Jing Jiang, Nicholas T Trapp

Faculty publication count:2

TURVEY, CAROLYN LOUISE

Jmir Formative Research

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Patient–Health Care Professional Communication via a Secure Web-Based Portal in Severe Mental Health Conditions: Qualitative Analysis of Secure Messages

Authors: Meier-Diedrich, E. and Turvey, C. and Wordemann, J.M. and Speck, J. and Weibezahl, M. and Schwarz, J

Jmir Formative Research

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Developing a Community of Practice to Provide Care Coordination and Address Health-Related Social Needs for Veterans Receiving Care in Community-Based Settings: Program Development and Survey Study

Authors: Turvey C., Suiter N., Fellows R., Domeyer S., Fuhrmeister L., Heeren A., McCoy K., Howren M.B.

Faculty publication count:1

VINQUIST, KELLY

Journal of Applied Research in Intellectual Disabilities

Orcid Source: Scopus - Elsevier

Volume 38, Issue 6 11/01/2025, Page(s) DOI: 10.1111/jar.70158

Adaptations to Psychological Therapies for People With Intellectual Disabilities

Authors: Jahoda, A. and Vinquist, K. and Blakeley-Smith, A. and Conner, C.M

Faculty publication count:5

WEBER, ANDREA NICOLE RYAN

American Journal on Addictions Volume 34, Issue 1 01/01/2025, Page(s) 60-68DOI: 10.1111/ajad.13636 State inequities: Gaps in planned treatment for criminal legal referrals with opioid use disorder across two decades of US treatment admissions Authors: Bormann, N.L. and Weber, A.N. and Oesterle, T.S. and Miskle, B. and Lynch, A.C. and Arndt, S	Orcid Source: Scopus - Elsevier
Substance Abuse and Rehabilitation Volume , Issue 05/01/2025, Page(s) DOI: 10.2147/SAR.S517660 Patient Perspectives on a Rapid Access, Walk-in, Medication for Addiction Treatment Clinic Authors: Linda Peng, Nicholas Bormann, Stephan Arndt, Benjamin Miskle, Andrea Weber	Orcid Source: Crossref
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Faculty publication count:10

WEMMIE, JOHN A

Journal of Affective Disorders Volume 368, Issue 01/01/2025, Page(s) 448-460DOI: 10.1016/j.jad.2024.09.025 Machine learning with multiple modalities of brain magnetic resonance imaging data to identify the presence of bipolar disorder Authors: Deng, L.R. and Harmata, G.I.S. and Barsotti, E.J. and Williams, A.J. and Christensen, G.E. and Voss, M.W. and Saleem, A. and Rivera-Dompenciel, A.M. and Richards, J.G. and Sathyaputri, L. and Mani, M. and Abdolmotalleby, H. and Fiedorowicz, J.G. and Xu, J. and Shaffer, J.J. and Wemmie, J.A. and Magnotta, V.A	Orcid Source: Scopus - Elsevier

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Authors: Argue, B.M.R. and Casten, L.G. and McCool, S. and Alfooh, A. and Richards, J.G. and Wemmie, J.A. and Magnotta, V.A. and Williams, A.J. and Michaelson, J. and Fiedorowicz, J.G. and Scroggins, S.M. and Gaine, M.E	
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Carbonic anhydrase 4 disruption and pharmacological inhibition reduce synaptic and behavioral adaptations following oxycodone withdrawal.	
Authors: Gupta, S.C. and Taugher-Hebl, R.J. and Ghobbeh, A. and Jahnke, M.T. and Fan, R. and LaLumiere, R.T. and Wemmie, J.A	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.21203/rs.3.rs-6568046/v1	
Human forebrain neural synchronization and entrainment to breathing during wakefulness, sleep, and external mechanical ventilation	
Authors: Dlouhy, Brian and Mowla, Md Rakibul and Rhone, Ariane and Kumar, Sukhbinder and Kovach, Christopher and Liu, Junjie and Chan, Aubrey and Kawasaki, Hiroto and Mueller, Rashmi and Kuhn, Justin and Frede, Ryan and Ciliberto, Michael and Czech, Theresa and Ganganna, Sreenath and Owens, James and Dabrowski, Ania and Sprigg, Brittany and Granner, Mark and Simonyan, Kristina and Krause, Bryan and Banks, Matthew and Nourski, Kirill and Howard, Matthew and Davenport, Paul and Pattinson, Kyle and Richerson, George and Wemmie, John	
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Extinction of Heroin Seeking Does Not Require the Infralimbic Cortex or Its Projections to the Nucleus Accumbens Shell or Amygdala	
Authors: McGregor M., Nett K., Gupta S., Wemmie J., LaLumiere R.	

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Volume 372, Issue 03/01/2025, Page(s) 470-480DOI: 10.1016/j.jad.2024.12.040	
Associations between NIH Toolbox Emotion Battery measures and previous suicide attempt in bipolar I disorder	
Authors: Gritters, N.M. and Harmata, G.I.S. and Buyukgok, D. and Hazegh, P. and Hoth, K.F. and Barsotti, E.J. and Fiedorowicz, J.G. and Williams, A.J. and Richards, J.G. and Sathyaputri, L. and Schmitz, S.L. and Long, J.D. and Wemmie, J.A. and Magnotta, V.A	
International Journal of Bipolar Disorders	Orcid Source: Scopus - Elsevier
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Authors: Javier, A. and Jaworska, N. and Fiedorowicz, J. and Magnotta, V. and Richards, J.G. and Barsotti, E.J. and Wemmie, J.A	
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SNP-Associated Differential Methylation in ARHGEF38: Insights into Genetic-Epigenetic Interactions	
Authors: Kovacs, E.H.C. and Casten, L.G. and Mullins, N. and Richards, J.G. and Williams, A.J. and Wemmie, J.A. and Magnotta, V.A. and Fiedorowicz, J.G. and Michaelson, J. and Gaine, M.E	

Faculty publication count:11

WILLIAMS, AISLINN

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Volume 24, Issue 6 12/01/2025, Page(s) DOI: 10.1007/s12311-025-01914-y	
Deletion of the Voltage-Gated Calcium Channel Gene, CaV1.3, Reduces Purkinje Cell Dendritic Complexity Without Altering Cerebellar-Mediated Eyeblink Conditioning	
Authors: Klomp A., Pace M., Mehr J., Arrieta M.F.H., Hayes C., Fleck A., Heiney S., Williams A.	
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Associations between NIH Toolbox Emotion Battery measures and previous suicide attempt in bipolar I disorder	
Authors: Gritters, N.M. and Harmata, G.I.S. and Buyukgok, D. and Hazegh, P. and Hoth, K.F. and Barsotti, E.J. and Fiedorowicz, J.G. and Williams, A.J. and Richards, J.G. and Sathyaputri, L. and Schmitz, S.L. and Long, J.D. and Wemmie, J.A. and Magnotta, V.A	
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SNP-Associated Differential Methylation in ARHGEF38: Insights into Genetic-Epigenetic Interactions	
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Environmental Toxicology and Pharmacology Volume 116, Issue 06/01/2025, Page(s) DOI: 10.1016/j.etap.2025.104684 Effects of lithium on mortality and metabolite profiles in Drosophila lithium-inducible SLC6 transporter mutants Authors: Kasuya, J. and Kruth, K. and Lee, D. and Kim, J.S. and Williams, A. and Kitamoto, T	Orcid Source: Scopus - Elsevier
Journal of Mood and Anxiety Disorders Volume 12, Issue 12/01/2025, Page(s) DOI: 10.1016/j.xjmad.2025.100145 Feasibility and accuracy of the ASERT digital questionnaire in mood tracking for a longitudinal research study on bipolar disorder Authors: Lynch, I. and Harmata, G.I.S. and Barsotti, E.J. and Fiedorowicz, J.G. and Williams, A.J. and Linkenmeyer, C. and Smith, S. and Smith, S. and Richards, J.G. and Long, J.D. and Sikorova, S. and Bakstein, E. and Wemmie, J.A. and Magnotta, V.A	Orcid Source: Scopus - Elsevier
Journal of Affective Disorders Volume 368, Issue 01/01/2025, Page(s) 448-460DOI: 10.1016/j.jad.2024.09.025 Machine learning with multiple modalities of brain magnetic resonance imaging data to identify the presence of bipolar disorder Authors: Deng, L.R. and Harmata, G.I.S. and Barsotti, E.J. and Williams, A.J. and Christensen, G.E. and Voss, M.W. and Saleem, A. and Rivera-Dompenciel, A.M. and Richards, J.G. and Sathyaputri, L. and Mani, M. and Abdolmotalleby, H. and Fiedorowicz, J.G. and Xu, J. and Shaffer, J.J. and Wemmie, J.A. and Magnotta, V.A	Orcid Source: Scopus - Elsevier
Epigenomics Volume 17, Issue 9 01/01/2025, Page(s) 579-588DOI: 10.1080/17501911.2025.2513215 SNP-associated differential methylation in ARHGEF38: insights into genetic-epigenetic interactions Authors: Kovacs, E.H.C. and Casten, L.G. and Mullins, N. and Richards, J.G. and Williams, A.J. and Wemmie, J.A. and Magnotta, V.A. and Fiedorowicz, J.G. and Michaelson, J. and Gaine, M.E	
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Epilepsia Volume 66, Issue 12 12/01/2025, Page(s) 4624-4638DOI: 10.1111/epi.18615 Deciphering SCN2A: A comprehensive review of rodent models of Scn2a dysfunction Authors: Scott K.E.J., Hermosillo Arrieta M.F., Williams A.J.	

Journal of Affective Disorders

Orcid Source: Scopus - Elsevier

Volume 374, Issue 04/01/2025, Page(s) 587-597DOI: 10.1016/j.jad.2025.01.062

Immune dysregulation in bipolar disorder

Authors: Argue, B.M.R. and Casten, L.G. and McCool, S. and Alfooh, A. and Richards, J.G. and Wemmie, J.A. and Magnotta, V.A. and Williams, A.J. and Michaelson, J. and Fiedorowicz, J.G. and Scroggins, S.M. and Gaine, M.E

Biorxiv

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.03.27.645586

Deletion of the voltage-gated calcium channel gene, CaV1.3, reduces Purkinje cell dendritic complexity without altering cerebellar-mediated eyeblink conditioning

Authors: Klomp, A.J. and Pace, M. and Mehr, J.B. and Arrieta, M.F.H. and Hayes, C. and Fleck, A. and Heiney, S. and Williams, A.J

Faculty publication count:1

WILLOUR, VIRGINIA LEA

Molecular Psychiatry

Volume 30, Issue 12 12/01/2025, Page(s) 6144-6154DOI: 10.1038/s41380-025-03271-y

Defining suicidality phenotypes for genetic studies: perspectives of the Psychiatric Genomics Consortium Suicide Working Group

Authors: Monson E.T., Andreassen O.A., Ayinde O.O., Barr P.B., Bejan C.A., Ceja Z., Coon H., DiBlasi E., Edenberg H.J., Gelernter J., Hatoum A., Izotova A., Johnson E.C., Kaufman E.A., Kranzler H.R., Koromina M., Lehto K., Myung W., Nurnberger J.I., Serretti A., Smoller J.W., Stein M.B., Zai C.C., Erlangsen A., Gaine M., Martorell L., Sud R., Toma C., Bigdeli T.B., Kimbrel N.A., Ruderfer D., Docherty A.R., Mann J.J., Mullins N., Zillich L., Yilmaz Z., Wray N.R., Woodside D.B., Witt S.H., Willour V., Williams L.M., Whiteman D.C., Werge T., Wendt F., Weissman M.M., Weickert T.W., Weickert C.S., Watson H.J., Wasserman D., Ware E.B., Walters J.T.R., Walss-Bass C., Volzke H., Vincent J.B., Vilella E., Vilar-Ribo L., Van der Auwera S., Ursano R.J., Turecki G., Tsuang M.T., Trzaskowski M., Treasure J., Trafton J., Thornton L.M., Swiatkowska B., Su M.-H., Strober M., Streit F., Strauss J.S., Stephenson M., Starnawska A., Stahl E.A., Spalletta G., Sonuga-Barke E.J.S., Sokolowski M., Smith D.J., Smeland O.B., Sklar P., Sirignano L., Shyn S.I., Shi J., Shabalin A., Scott L.J., Schulze T.G., Schofield P.R., Schmahl C., Scherer S.W., Sawyers C., Sanders A.R., Sanchez-Mora C., Sanchez-Gistau V., Rujescu D., Rozanov V., Rovaris D.L., Rouleau G.A., Roepke S., Roberts G., Roberts A., Rivera M., Ripke S., Rietschel M., Richarte V., Ribases M., Renteria M.E., Reif A., Ramoz N., Ramos-Quiroga J.A., Quedstedt D., Qin X., Preisig M., Powers A., Power R.A., Potash J.B., Porteous D., Polimanti R., Pistis G., Pinto D., Pimm J., Penninx B.W.J.H., Pato M.T., Pato C., Papiol S., Owen M.J., Otsuka I., Oslin D.W., Ophoff R.A., Olsen C.M., Okazaki S., O'Donovan M.C., Nothen M.M., Nordentoft M., Nimgaonkar V., Nievergelt C., Myers R.M., Murnyak B., Muntane G., Muller-Myhsok B., Mortensen P.B., Mors O., Morken G., Molina E., Mitchell P.B., Mitchell J.E., Milaneschi Y., Melle I., Mehta D., Medland S.E., McQuillin A., McMahon B., McIntosh A.M., McGuffin P., McGrath P., McElroy S.L., Mayoral F., Martin N.G., Marshall C.R., Magistretti P.J., Madduri R., Lucae S., Lori A., Liu C.-M., Lissowska J., Lindquist J.H., Lilienfeld L., Lieb K., Liao C., Liao S.-C., Li Q.S., Li D., Lewis C.M., Levinson D.F., Levey D.F., Lee P.H., Leboyer M., Lawrence J., Lannoy S., Landen M., Kuo P.-H., Krebs M.-O., Konte B., Kogevinas M., Koenen K.C., Klump K.L., Kloiber S., Kim M., Kessler R.C., Kennedy J.L., Kendler K.S., Kelsoe J.R., Keel P.K., Kaye W.H., Kaplan A.S., Kang J., Kahn R.C., Jonsson L., Jones L.A., Jones I., Johnson C., Jimenez-Murcia S., Ji M., Jamain S., Jain S., Jacobson D., Ising M., Hwu H.-G., Huffman J., Hougaard D.M., Hoffmann P., Hishimoto A., Heilmann-Heimbach S., Hauser J., Hauser M.A., Hauser E.R., Harvey P., Hartmann A.M., Hamshere M.L., Hamilton S.P., Halmi K.A., Hakonarson H., Hair L., Hafferty J.D., Guzman-Parra J., Gutierrez-Zotes A., Gutierrez B., Guo Y., Grigoriu-Serbanescu M., Grevet E.H., Green M.J., Grabe H.J., Gorwood P., Glatt S.J., Giegling I., Gejman P.V., Gatt J.M., Garrett M., Gandal M., Gallinger S., Galfalvy H., Fullerton J.M., Frye M., Fries G.R., Forstner A.J., Foo J.C., Fichter M.M., Fernandez-Aranda F., Fanous A.H., Fanelli G., Esko T., Edwards A., Duriez P., Djurovic S., Dennis M., Demontis D., Degenhardt F., Crow S., Crawford S., Craig D., Craddock N., Corvin A., Coleman J.R.I., Cichon S., Christensen E.D., Chen W.J., Chen H.-C., Chaumette B., Chang X., Cervilla J.A., Castelao E., Casas M., Campos A.I., Cahn W., Byrne E.M., Bulik C.M., Budde M., Bryant R., Breen G., Brandt H., Braff D.L., Bosch R., Borglum A.D., Boks M.P., Bohus M., Boehnke M., Binder E.B., Bigdeli T.B., Biernacka J.M., Berrettini W.H., Berger K., Bergen A.W., Bellivier F., Beckham J.C., Baune B.T., Bau C.H.D., Bass N., Bakian A., Garcia E.B., Azevedo M.H., Awasthi S., Ashley-Koch A.E., Artigas M.S., Appadurai V., Anjorin A., Alfredsson L., Alda M., Air T.M., Agerbo E., Agartz I., Adolfsson R., Adams M., Ruderfer D.M., Hatoum A.S., Ayinde O., Colbert S.M.C.

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Radiation Oncology

Department publication count: 110

Faculty publication count:8

ALLEN, BRYAN

Physics and Imaging in Radiation Oncology

Volume 33, Issue 01/01/2025, Page(s) DOI: 10.1016/j.phro.2025.100729

Demonstration of motion-compensated volumetric modulated arc radiotherapy on an MR-linac

Authors: Borman P.T.S., Uijtewaal P., Snyder J., Allen B., Atienza C.K., Woodhead P., Hyer D.E., Raaymakers B.W., Fast M.F.

Redox Biology

Volume 80, Issue 03/01/2025, Page(s) DOI: 10.1016/j.redox.2025.103505

Pharmacological ascorbate combined with rucosopasem selectively radio-chemo-sensitizes NSCLC via generation of H₂O₂

Authors: Pulliam C.F., Fath M.A., Sho S., Johnson S.T., Wagner B.A., Singhanian M., Kalen A.L., Bayanbold K., Solst S.R., Allen B.G., George B.N., Caster J.M., Buettner G.R., Riley D.P., Keene J.L., Beardsley R.A., Spitz D.R.

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-60466-1

Towards fair decentralized benchmarking of healthcare AI algorithms with the Federated Tumor Segmentation (FeTS) challenge

Authors: Zenk M., Baid U., Pati S., Linardos A., Edwards B., Sheller M., Foley P., Aristizabal A., Zimmerer D., Gruzdev A., Martin J., Shinohara R.T., Reinke A., Isensee F., Parampottupadam S., Parekh K., Floca R., Kassem H., Baheti B., Thakur S., Chung V., Kushibar K., Lekadir K., Jiang M., Yin Y., Yang H., Liu Q., Chen C., Dou Q., Heng P.-A., Zhang X., Zhang S., Khan M.I., Azeem M.A., Jafaritadi M., Alhoniemi E., Kontio E., Khan S.A., Machler L., Ezhov I., Kofler F., Shit S., Paetzold J.C., Loehr T., Wiestler B., Peiris H., Pawar K., Zhong S., Chen Z., Hayat M., Egan G., Harandi M., Isik Polat E., Polat G., Kocyigit A., Temizel A., Tuladhar A., Tyagi L., Souza R., Forkert N.D., Mouches P., Wilms M., Shambhat V., Maurya A., Danannavar S.S., Kalla R., Anand V.K., Krishnamurthi G., Nalawade S., Ganesh C., Wagner B., Reddy D., Das Y., Yu F.F., Fei B., Madhuranthakam A.J., Maldjian J., Singh G., Ren J., Zhang W., An N., Hu Q., Zhang Y., Zhou Y., Siomos V., Tarroni G., Passerat-Palmbach J., Rawat A., Zizzo G., Kadhe S.R., Epperlein J.P., Braghin S., Wang Y., Kanagavelu R., Wei Q., Yang Y., Liu Y., Kotowski K., Adamski S., Machura B., Malara W., Zarudzki L., Nalepa J., Shi Y., Gao H., Avestimehr S., Yan Y., Akbar A.S., Kondrateva E., Yang H., Li Z., Wu H.-Y., Roth J., Saueressig C., Milesi A., Nguyen Q.D., Gruenhausen N.J., Huang T.-M., Ma J., Singh H.S.H., Pan N.-Y., Zhang D., Zeineldin R.A., Futrega M., Yuan Y., Conte G.M., Feng X., Pham Q.D., Xia Y., Jiang Z., Luu H.M., Dobko M., Carre A., Tuchinov B., Mohy-ud-Din H., Alam S., Singh A., Shah N., Wang W., Sako C., Bilello M., Ghodasara S., Mohan S., Davatzikos C., Calabrese E., Rudie J., Villanueva-Meyer J., Cha S., Hess C., Mongan J., Ingallhalikar M., Jadhav M., Pandey U., Saini J., Huang R.Y., Chang K., To M.-S., Bhardwaj S., Chong C., Agzarian M., Kozubek M., Lux F., Michalek J., Matula P., Ker^kovsky M., Kopr^ivova T., Dostal M., Vybihal V., Pinho M.C., Holcomb J., Metz M., Jain R., Lee M.D., Lui Y.W., Tiwari P., Verma R., Bareja R., Yadav I., Chen J., Kumar N., Gusev Y., Bhuvaneshwar K., Sayah A., Bencheqroun C., Belouali A., Madhavan S., Colen R.R., Kotrotsou A., Vollmuth P., Brugnara G., Preetha C.J., Sahm F., Bendszus M., Wick W., Mahajan A., Balana C., Capellades J., Puig J., Choi Y.S., Lee S.-K., Chang J.H., Ahn S.S., Shaykh H.F., Herrera-Trujillo A., Trujillo M., Escobar W., Abello A., Bernal J., Gomez J., LaMontagne P., Marcus D.S., Milchenko M., Nazeri A., Landman B., Ramadass K., Xu K., Chotai S., Chambless L.B., Mistry A., Thompson R.C., Srinivasan A., Bapuraj J.R., Rao A., Wang N., Yoshiaki O., Moritani T., Turk S., Lee J., Prabhudesai S., Garrett J., Larson M., Jeraj R., Li H., Weiss T., Weller M., Bink A., Pouymayou B., Sharma S., Tseng T.-C., Adabi S., Xavier Falcao A., Martins S.B., Teixeira B.C.A., Sprenger F., Menotti D., Lucio D.R., Niclou S.P., Keunen O., Hau A.-C., Pelaez E., Franco-Maldonado H., Loayza F., Quevedo S., McKinley R., Slotboom J., Radojewski P., Meier R., Wiest R., Trenkler J., Pichler J., Necker G., Haunschild A., Meckel S., Guevara P., Torche E., Mendoza C., Vera F., Rios E., Lopez E., Velastin S.A., Choi J., Baek S., Kim Y., Ismael H., Allen B., Buatti J.M., Zampakis P., Panagiotopoulos V., Tsiganos P., Alexiou S., Haliassos I., Zacharaki E.I., Moustakas K., Kalogeropoulou C., Kardamakis D.M., Luo B., Poisson L.M., Wen N., Vallieres M., Loutfi M.A.L., Fortin D., Lepage M., Moron F., Mandel J., Shukla G., Liem S., Alexandre G.S., Lombardo J., Palmer J.D., Flanders A.E., Dicker A.P., Ogbale G., Oyekunle D., Odafe-Oyibotho O., Osobu B., Shu'aibu Hikima M., Soneye M., Dako F., Dorcas A., Murcia D., Fu E., Haas R., Thompson J.A., Ormond D.R., Currie S., Fatania K., Frood R., Simpson A.L., Peoples J.J., Hu R., Cutler D., Moraes F.Y., Tran A., Hamghalam M., Boss M.A., Gimpel J., Kattil Veettil D., Schmidt K., Cimino L., Price C., Bialecki B., Marella S., Apgar C., Jakab A., Weber M.-A., Colak E., Kleesiek J., Freymann J.B., Kirby J.S., Maier-Hein L., Albrecht J., Mattson P., Karargyris A., Shah P., Menze B., Maier-Hein K., Bakas S.

Journal of the American Heart Association

Volume 14, Issue 1 01/07/2025, Page(s) DOI: 10.1161/JAHA.124.039216

Immunometabolism in the Aging Heart

Authors: Mapuskar K.A., London B., Zacharias Z.R., Houtman J.C.D., Allen B.G.

Radiation Research

Volume 204, Issue 3 07/03/2025, Page(s) 173-183DOI: 10.1667/RADE-24-00232.1

Targeting CXCR4 with 212Pb/203Pb-Pentixather Significantly Increases Overall Survival in Small Cell Lung Cancer

Authors: Christensen, K.A. and Fath, M.A. and Ewald, J.T. and Robles-Planells, C. and Graves, S.A. and Johnson, S.S. and Zacharias, Z.R. and Houtman, J.C.D. and O'Dorisio, M.S. and Schultz, M.K. and Allen, B.G. and Furqan, M. and Menda, Y. and Liu, D. and Spitz, D.R

Free Radical Biology and Medicine

Volume 241, Issue 12/16/2025, Page(s) 32-41DOI: 10.1016/j.freeradbiomed.2025.09.013

Iron-oxide nanoparticles selectively enhance the toxicity of pharmacological ascorbate through hydrogen peroxide-dependent DNA damage in non-small cell lung cancer (NSCLC)

Authors: Singhanian M., Sho S., Fath M.A., Sanchez A., Pulliam C.F., Allen B.G., Buettner G.R., Goswami P.C., Spies M., Petronek M.S., Spitz D.R.

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1569428

Real-time tracking of lung tumors using a 1.5T Elekta Unity MR-Linac: first clinical experiences

Authors: Smith B., Allen B., Rusu S., St-Aubin J., Hyer D.

Journal of the American Heart Association

Volume 15, Issue 1 12/23/2025, Page(s) 1-12DOI: 10.1161/JAHA.125.042101

Superoxide Mediates Radiation-Induced Cardiac Injury and Activates the Canonical Transforming Growth Factor-Beta Signaling Pathway

Authors: Mapuskar K.A., Pulliam C.F., Tomanek-Chalkley A., Dierdorff J., Current K., Beardsley R.A., London B., Allen B.G.

Faculty publication count:5

ANDERSON, CARRYN M

Advances in Radiation Oncology

Orcid Source: Crossref

Volume 10, Issue 1 01/01/2025, Page(s) DOI: 10.1016/j.adro.2024.101674

Benefit of Avasopasem Manganese on Severe Oral Mucositis in Head and Neck Cancer in the ROMAN Trial: Unplanned Secondary Analysis

Authors: Anderson C., Salvaggio S., De Backer M., Chiem J.-C., Walker G., Saunders D., Lee C.M., Dunlap N., Kennedy E., Beardsley R., Schoen B., Buyse M.

Seminars in Radiation Oncology

Orcid Source: Crossref

Volume 35, Issue 2 04/01/2025, Page(s) 271-277DOI: 10.1016/j.semradonc.2025.02.011

Oral Mucositis in Head and Neck Cancer Patients

Authors: Anderson C., Saunders D.

JCO Oncology Advances	Orcid Source: Crossref
Volume , Issue 12/01/2025, Page(s) DOI: 10.1200/OA-25-00109	
Phase Ib/II Trial of Pharmacologic Ascorbate With Concurrent Preoperative Radiation in Patients With Locally Advanced Soft Tissue Sarcoma of the Trunk and Extremities	
Authors: Varun Monga, John Rieth, Benjamin Miller, Hisakazu Hoshi, Carlos Chan, Bryan Allen, Carryn Anderson, Kristen Plichta, Munir Tanas, Jonathan Davick, Steven Varga, Laura Stephens, Sarah L. Mott, John Smestad, Gustavo Fernandes Godoy Almeida, Mohammed Milhem	
Journal of the American Heart Association	Orcid Source: Crossref
Volume 14, Issue 18 01/01/2025, Page(s) 1-3DOI: 10.1161/JAHA.125.041691	
Avasopasem Manganese Shows Potential to Reduce High-Risk Carotid Plaque in Patients With Head and Neck Cancer Undergoing Chemoradiation Therapy: A Post Hoc Analysis of 2 Randomized Trials	
Authors: Alexander G., Lakshmanan S., Punnanithinont N., Loeffler B.T., Anderson C., Grumbach I.	
Eclinicalmedicine	Orcid Source: Crossref
Volume 89, Issue 11/01/2025, Page(s) DOI: 10.1016/j.eclinm.2025.103539	
Avasopasem manganese treatment for severe oral mucositis from chemoradiotherapy for locally advanced head and neck cancer: phase 3 randomized controlled trial (ROMAN)	
Authors: Anderson C., Lee C.M., Kelley J.R., Walker G.V., Dunlap N.E., Bar-Ad V.C., Miller D.A., King V.J., Peddada A.V., Ciuba D.F., Vincent F., Muzyka B.C., Gillespie-Twardy A.L., Sonis S.T., Holmlund J., Beardsley R.A., Kennedy E.P., Saunders D.	

Faculty publication count:8

BUATTI, JOHN MICHAEL

Proceedings of the 2025 International Conference on Accelerator Applications Accapp 2025
Volume , Issue 01/01/2025, Page(s) 6-9DOI: 10.13182/ACCAPP25-49029
9 MeV Linear Accelerator for Experimental Evaluation of FLASH Radiation
Authors: Kutsaev S.V., Agustsson R., Berry R., Burger N., Chimalpopoca O., Johns G., Kravchenko M., Ruelas M., St-Aubin J., Flynn R., Waldron T., Buatti J.M.
Biomedical Optics Express
Volume 16, Issue 5 05/01/2025, Page(s) 1999-2019DOI: 10.1364/BOE.555206
gcDLSeg: integrating graph-cut into deep learning for binary semantic segmentation
Authors: Xie H., Xu W., Wang Y.X., Buatti J., Wu X.
Hematology Oncology Clinics of North America
Volume 39, Issue 2 04/01/2025, Page(s) 221-236DOI: 10.1016/j.hoc.2024.11.001
The Emerging Potential of Lead-212 Theranostics
Authors: Plichta K.A., Buatti J.M.

European Journal of Nuclear Medicine and Molecular Imaging

Orcid Source: Crossref

Volume 52, Issue 13 11/01/2025, Page(s) 5209-5210DOI: 10.1007/s00259-025-07369-x

Correction to: Guiding principles on the education and practice of theranostics (European Journal of Nuclear Medicine and Molecular Imaging, (2024), 51, 8, (2320-2331), 10.1007/s00259-024-06657-2)

Authors: Pascual T.N.B., Paez D., Iagaru A., Gnanasegaran G., Lee S.T., Sathekge M., Buatti J.M., Giammarile F., Al-Ibraheem A., Pardo M.A., Baum R.P., De Bari B., Ben-Haim S., Blay J., Brink A., Estrada-Lobato E., Fanti S., Golubic A.T., Hatazawa J., Israel O., Kiess A., Knoll P., Kunikowska J., Louw L., Mariani G., Mirzaei S., Orellana P., Prior J.O., Urbain J., Vichare S., Vinjamuri S., Virgolini I., Scott A.M.

Jto Clinical and Research Reports

Volume 6, Issue 1 01/01/2025, Page(s) DOI: 10.1016/j.jtocrr.2024.100747

Racial Disparities in Cancer Guideline-Concordant Treatment Using Surveillance, Epidemiology, and End Results Data for Patients With NSCLC

Authors: Anyimadu E.A., Engelbart J.M., Semprini J., Kahl A., Trentz C., Buatti J.M., Casavant T.L., Charlton M.E., Canahuat G.

Journal of Clinical Oncology

Volume 43, Issue 16 06/01/2025, Page(s) 1910-1919DOI: 10.1200/JCO-24-01351

Improved Survival and Prognostication in Melanoma Patients With Brain Metastases: An Update of the Melanoma Graded Prognostic Assessment

Authors: Sperduto P.W., Marqueen K.E., Chang E., Li J., Davies M.A., Ebner D.K., Breen W.G., Lamba N., Shih H.A., Edwards D., Kim M.M., Mahal A., Rahman R., Ankrah N., Boggs D.H., Lewis C., Hyer D., Buatti J.M., Johri F., Soliman H., Masucci L., Roberge D., Aneja S., Chiang V., Phuong C., Braunstein S., Dajani S., Sachdev S., Wan Z., Niedzwiecki D., Vaio E., Kirkpatrick J.P., Pasetsky J., Wang T.J.C., Kutuk T., Kotecha R., Ross R.B., Rusthoven C.G., Nakano T., Tawbi H.A., Mehta M.P.

Advances in Radiation Oncology

Volume 10, Issue 6 06/01/2025, Page(s) DOI: 10.1016/j.adro.2025.101767

National Institutes of Health Funding to Support Radiation Oncology Research: A Comparative Trend Analysis Over a Decade, 2011-2021

Authors: Razavi A., Rooney M.K., Fuller C.D., Yu J.B., Pfister N.T., Thomas C.R., Buatti J.M., Kamran S.C., McGee H.M., Yeboa D.N., Kiess A.P., Baschnagel A.M., Kimple R.J.

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-60466-1

Towards fair decentralized benchmarking of healthcare AI algorithms with the Federated Tumor Segmentation (FeTS) challenge

Authors: Zenk M., Baid U., Pati S., Linardos A., Edwards B., Sheller M., Foley P., Aristizabal A., Zimmerer D., Gruzdev A., Martin J., Shinohara R.T., Reinke A., Isensee F., Parampottupadam S., Parekh K., Floca R., Kassem H., Baheti B., Thakur S., Chung V., Kushibar K., Lekadir K., Jiang M., Yin Y., Yang H., Liu Q., Chen C., Dou Q., Heng P.-A., Zhang X., Zhang S., Khan M.I., Azeem M.A., Jafaritadi M., Alhoniemi E., Kontio E., Khan S.A., Machler L., Ezhov I., Kofler F., Shit S., Paetzold J.C., Loehr T., Wiestler B., Peiris H., Pawar K., Zhong S., Chen Z., Hayat M., Egan G., Harandi M., Isik Polat E., Polat G., Kocyigit A., Temizel A., Tuladhar A., Tyagi L., Souza R., Forkert N.D., Mouches P., Wilms M., Shambhat V., Maurya A., Danannavar S.S., Kalla R., Anand V.K., Krishnamurthi G., Nalawade S., Ganesh C., Wagner B., Reddy D., Das Y., Yu F.F., Fei B., Madhuranthakam A.J., Maldjian J., Singh G., Ren J., Zhang W., An N., Hu Q., Zhang Y., Zhou Y., Siomos V., Tarroni G., Passerat-Palmbach J., Rawat A., Zizzo G., Kadhe S.R., Epperlein J.P., Braghin S., Wang Y., Kanagavelu R., Wei Q., Yang Y., Liu Y., Kotowski K., Adamski S., Machura B., Malara W., Zarudzki L., Nalepa J., Shi Y., Gao H., Avestimehr S., Yan Y., Akbar A.S., Kondrateva E., Yang H., Li Z., Wu H.-Y., Roth J., Saueressig C., Milesi A., Nguyen Q.D., Gruenhausen N.J., Huang T.-M., Ma J., Singh H.S.H., Pan N.-Y., Zhang D., Zeineldin R.A., Futrega M., Yuan Y., Conte G.M., Feng X., Pham Q.D., Xia Y., Jiang Z., Luu H.M., Dobko M., Carre A., Tuchinov B., Mohy-ud-Din H., Alam S., Singh A., Shah N., Wang W., Sako C., Bilello M., Ghodasara S., Mohan S., Davatzikos C., Calabrese E., Rudie J., Villanueva-Meyer J., Cha S., Hess C., Mongan J., Ingallhalikar M., Jadhav M., Pandey U., Saini J., Huang R.Y., Chang K., To M.-S., Bhardwaj S., Chong C., Agzarian M., Kozubek M., Lux F., Michalek J., Matula P., Ker^kovsky M., Kopr^ivova T., Dostal M., Vybihal V., Pinho M.C., Holcomb J., Metz M., Jain R., Lee M.D., Lui Y.W., Tiwari P., Verma R., Bareja R., Yadav I., Chen J., Kumar N., Gusev Y., Bhuvaneshwar K., Sayah A., Bencheqroun C., Belouali A., Madhavan S., Colen R.R., Kotrotsou A., Vollmuth P., Brugnara G., Preetha C.J., Sahm F., Bendszus M., Wick W., Mahajan A., Balana C., Capellades J., Puig J., Choi Y.S., Lee S.-K., Chang J.H., Ahn S.S., Shaykh H.F., Herrera-Trujillo A., Trujillo M., Escobar W., Abello A., Bernal J., Gomez J., LaMontagne P., Marcus D.S., Milchenko M., Nazeri A., Landman B., Ramadass K., Xu K., Chotai S., Chambless L.B., Mistry A., Thompson R.C., Srinivasan A., Bapuraj J.R., Rao A., Wang N., Yoshiaki O., Moritani T., Turk S., Lee J., Prabhudesai S., Garrett J., Larson M., Jeraj R., Li H., Weiss T., Weller M., Bink A., Pouymayou B., Sharma S., Tseng T.-C., Adabi S., Xavier Falcao A., Martins S.B., Teixeira B.C.A., Sprenger F., Menotti D., Lucio D.R., Niclou S.P., Keunen O., Hau A.-C., Pelaez E., Franco-Maldonado H., Loayza F., Quevedo S., McKinley R., Slotboom J., Radojewski P., Meier R., Wiest R., Trenkler J., Pichler J., Necker G., Haunschild A., Meckel S., Guevara P., Torche E., Mendoza C., Vera F., Rios E., Lopez E., Velastin S.A., Choi J., Baek S., Kim Y., Ismael H., Allen B., Buatti J.M., Zampakis P., Panagiotopoulos V., Tsiganos P., Alexiou S., Haliassos I., Zacharaki E.I., Moustakas K., Kalogeropoulou C., Kardamakis D.M., Luo B., Poisson L.M., Wen N., Vallieres M., Loutfi M.A.L., Fortin D., Lepage M., Moron F., Mandel J., Shukla G., Liem S., Alexandre G.S., Lombardo J., Palmer J.D., Flanders A.E., Dicker A.P., Ogbale G., Oyekunle D., Odafe-Oyibotha O., Osobu B., Shu'aibu Hikima M., Soneye M., Dako F., Dorcas A., Murcia D., Fu E., Haas R., Thompson J.A., Ormond D.R., Currie S., Fatania K., Frood R., Simpson A.L., Peoples J.J., Hu R., Cutler D., Moraes F.Y., Tran A., Hamghalam M., Boss M.A., Gimpel J., Kattil Veettil D., Schmidt K., Cimino L., Price C., Bialecki B., Marella S., Apgar C., Jakab A., Weber M.-A., Colak E., Kleesiek J., Freymann J.B., Kirby J.S., Maier-Hein L., Albrecht J., Mattson P., Karargyris A., Shah P., Menze B., Maier-Hein K., Bakas S.

Faculty publication count:4

BURNETT, ANDREAN

Cancer Immunology Immunotherapy

Volume 74, Issue 6 05/01/2025, Page(s) DOI: 10.1007/s00262-025-04023-1

In situ treatment with a TLR9 agonist virus-like particle to promote immune responses against oral epithelial dysplasia progression

Authors: Xu Y., Mcmillan A., Gupta N., Lemke-Miltner C.D., Rataan A.O., Areecheewakul S., Bhat D.S., Lanzel E.A., Geary S.M., Simons A.L., Weiner G.J., Salem A.K.

Journal of Investigative Dermatology

Volume 145, Issue 12 12/01/2025, Page(s) 3100-3114.e14DOI: 10.1016/j.jid.2025.04.008

Epidermal Loss of PRMT5 Leads to the Emergence of an Atypical Basal Keratinocyte-Like Cell Population and Defective Epidermal Stratification

Authors: Recka N., Simons A., Cornell R.A., Van Otterloo E.

BMC Immunology

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12865-025-00768-7

In vitro characterization of cellular responses elicited by endosomal TLR agonists encapsulated in Q β virus-like particles

Authors: Hasibuzzaman M.M., Ibarra B., Khan I.N., Meagher T.C., Lemke-Miltner C.D., Weiner G.J., Simons A.L.

BMC Cancer

Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12885-025-13995-3

Radiotherapy is enhanced by CPH:SA IL-1 α microparticles in a murine HNSCC tumor model

Authors: Hasibuzzaman M.M., He R., Khan I.N., Salem A.K., Simons A.L.

Faculty publication count: 6

BYRNE, JAMES

Biomaterials

Volume 317, Issue 06/01/2025, Page(s) DOI: 10.1016/j.biomaterials.2025.123097

Potentiating the effect of immunotherapy in pancreatic cancer using gas-entrapping materials

Authors: Bi, J. and Witt, E. and McGovern, M.K. and Cafi, A.B. and Swetha Tunuguntla, S.N. and Cotoia, A.T. and Raygoza Garay, J.A. and Balk, K.R. and Boge, L. and Hatfield, S. and Courtney, R. and Du, J. and Chan, C.H.F. and Huang, Y. and Voltarelli, V.A. and Smith, M.G. and Mailloux, A. and Bosch, D.E. and Tift, M.S. and Otterbein, L.E. and Traverso, G. and Byrne, J.D

Nature Biomedical Engineering

Volume 9, Issue 8 08/01/2025, Page(s) 1240-1253DOI: 10.1038/s41551-025-01360-5

Radioprotection of healthy tissue via nanoparticle-delivered mRNA encoding for a damage-suppressor protein found in tardigrades

Authors: Kirtane A.R., Bi J., Rajesh N.U., Tang C., Jimenez M., Witt E., McGovern M.K., Cafi A.B., Hatfield S.J., Rosenstock L., Becker S.L., Machado N., Venkatachalam V., Freitas D., Huang X., Chan A., Lopes A., Kim H., Kim N., Collins J.E., Howard M.E., Manchikanti S., Hong T.S., Byrne J.D., Traverso G.

Antioxidants

Volume 14, Issue 5 05/01/2025, Page(s) DOI: 10.3390/antiox14050514

Carbon Monoxide Stimulates Chondrocyte Mitochondria and Protects Mitochondria During Cartilage Injury

Authors: Liman S., Hines M.R., Gomez-Contreras P.C., Witt E., Fisher J.S., Lu K.J., McNally L.D., Cotoia A.T., Sakyi M.Y., Wagner B.A., Tift M.S., Fredericks D., Goetz J.E., Byrne J.D., Coleman M.C.

Npj Precision Oncology

Volume 9, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41698-025-01059-5

Enhancing adoptive cell therapy: future strategies for immune cell radioprotection in neuro-oncology

Authors: Groth A.J., Khasraw M., Byrne J.D., Reitman Z.J.

Biomacromolecules

Volume 26, Issue 1 01/13/2025, Page(s) 201-208DOI: 10.1021/acs.biomac.4c00904

Composite Hyaluronic Acid Gas-Entrapping Materials to Promote Wound Healing

Authors: Witt, E. and Petersen, E.B. and Alzayadneh, E. and Courtney, R.J. and Brouillette, M.J. and Wang, Q. and Sakyi, M.Y. and Watson, N.A.D. and Rivas, D. and Bi, J. and Culver, L. and Balk, K. and Reis, C. and Uaroon, S. and McClintic, K.A. and Hatfield, S. and Worthington, K.S. and Sander, E.A. and Traverso, G. and Otterbein, L.E. and Goetz, J.E. and Fredericks, D.C. and Byrne, J.D

Cancer Research Communications

Orcid Source: Crossref

Volume 5, Issue 5 05/01/2025, Page(s) 756-766DOI: 10.1158/2767-9764.CRC-25-0036

Mucosal Microbiome Markers of Complete Pathologic Response to Neoadjuvant Therapy in Rectal Carcinoma

Authors: Abukhiran I.M., Masaadeh A.H., Byrne J.D., Bosch D.E.

Faculty publication count:4

FLYNN, RYAN THOMAS

Medical Physics

Orcid Source: The Lens

Volume 52, Issue 7 07/01/2025, Page(s) DOI: 10.1002/mp.17889

The Cut-Sort-Group algorithm for efficient delivery of collimated step-and-shoot proton arc therapy

Authors: Karsten K Wake and Laura C Bennett and Blake R Smith and Wesley S Culberson and Daniel E Hyer and Ryan T Flynn and Kaustubh A Patwardhan and Nicholas P Nelson and Patrick M Hill

Communications Engineering	Orcid Source: The Lens
Volume 4, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s44172-025-00460-z	
Range-compensated pencil beam scanning proton Arc therapy: a feasibility study	
Authors: Blake R Smith and Ryan T Flynn and Alonso N Gutiérrez and Daniel E Hyer	
MEDICAL PHYSICS	Orcid Source: Web of Science
Volume , Issue 01/01/2025, Page(s) DOI:	
A Complimentary Multidetector Dosimetry System for the Characterization of a Novel UHDR Electron Beam	
Authors:	
Proceedings of the 2025 International Conference on Accelerator Applications Accapp 2025	
Volume , Issue 01/01/2025, Page(s) 6-9DOI: 10.13182/ACCAPP25-49029	
9 MeV Linear Accelerator for Experimental Evaluation of FLASH Radiation	
Authors: Kutsaev S.V., Agustsson R., Berry R., Burger N., Chimalpopoca O., Johns G., Kravchenko M., Ruelas M., St-Aubin J., Flynn R., Waldron T., Buatti J.M.	

Faculty publication count:2

GOSWAMI, PRABHAT

Radiation Research
Volume 205, Issue 1 11/25/2025, Page(s) 1-15DOI: 10.1667/RADE-24-00143.1
G0/G1 Switch 2 Regulates Radiation Sensitivity of Human Head and Neck Cancer through a G1-lipid Checkpoint
Authors: Patel N., Kalen A.L., Isakov L., Neuschwander G., Asha W., Son J., Schibler J., Goswami P.C., Sarsour E.H.
Free Radical Biology and Medicine
Volume 241, Issue 12/16/2025, Page(s) 32-41DOI: 10.1016/j.freeradbiomed.2025.09.013
Iron-oxide nanoparticles selectively enhance the toxicity of pharmacological ascorbate through hydrogen peroxide-dependent DNA damage in non-small cell lung cancer (NSCLC)
Authors: Singhanian M., Sho S., Fath M.A., Sanchez A., Pulliam C.F., Allen B.G., Buettner G.R., Goswami P.C., Spies M., Petronek M.S., Spitz D.R.

Faculty publication count:4

GRIGUER, CORINNE E

Antioxidants
Volume 14, Issue 10 10/01/2025, Page(s) DOI: 10.3390/antiox14101212
A Bibenzyl from Dendrobium pachyglossum Exhibits Potent Anti-Cancer Activity Against Glioblastoma Multiforme
Authors: Aung H.M., Wattanathamsan O., Sanookpan K., Hongprasit A., Muangnoi C., Phumsuay R., Rojpitikul T., Sritularak B., Bunlue T., Chantaravisoot N., Oliva C.R., Griguer C.E., Buranasudja V.

Antioxidants

Volume 14, Issue 2 02/01/2025, Page(s) DOI: 10.3390/antiox14020142

Copper-Induced Enhancement of Glioblastoma Tumorigenicity via Cytochrome C Oxidase

Authors: Oliva C.R., Ali M.Y., Flor S., Griguer C.E.

Free Radical Biology and Medicine

Volume 237, Issue 09/01/2025, Page(s) 326-343DOI: 10.1016/j.freeradbiomed.2025.06.008

Targeting glioblastoma multiforme cells with pharmacological ascorbate: Disrupting DNA damage response and mTOR cascades via extracellular H₂O₂

Authors: Chantaravisoot N., Sanookpan K., Wattanathamsan O., Bootsri R., Banlue T., Chuenjit C., Kalpongkukul N., Oliva C.R., Griguer C.E., Buranasudja V.

bioRxiv

Orcid Source: Crossref

Volume , Issue 09/21/2025, Page(s) DOI: 10.1101/2025.09.19.677263

NanoDel: Identification of large-scale mitochondrial DNA deletions using long-read sequencing

Authors: C. Fearn, J. Poulton, C. Fratter, C. Oliva, C. Griguer, R. A. Baldock, S.C. Robson, R.E. McGeehan

Faculty publication count:2

HOWARD, MICHELLE

Practical Radiation Oncology

Volume 15, Issue 3 05/01/2025, Page(s) 290-299DOI: 10.1016/j.prro.2024.09.016

Best Practice Guidelines for Use of Reference Points in Radiation Oncology Information Systems to Aggregate Longitudinal Dosimetric Data

Authors: Witztum A., Jourani Y., Hirata E.Y., McNutt T., Tadic T., Brock K.K., Hong D.S., Howard M.E., Krauze A.V., Balter P.A., Stockham A.L., Covington E.L., Xiao Y., Popple R., Mayo C.S.

Nature Biomedical Engineering

Volume 9, Issue 8 08/01/2025, Page(s) 1240-1253DOI: 10.1038/s41551-025-01360-5

Radioprotection of healthy tissue via nanoparticle-delivered mRNA encoding for a damage-suppressor protein found in tardigrades

Authors: Kirtane A.R., Bi J., Rajesh N.U., Tang C., Jimenez M., Witt E., McGovern M.K., Cafi A.B., Hatfield S.J., Rosenstock L., Becker S.L., Machado N., Venkatachalam V., Freitas D., Huang X., Chan A., Lopes A., Kim H., Kim N., Collins J.E., Howard M.E., Manchkanti S., Hong T.S., Byrne J.D., Traverso G.

Faculty publication count:13

HYER, DANIEL E

Frontiers in Oncology Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1569428 Real-time tracking of lung tumors using a 1.5T Elekta Unity MR-Linac: first clinical experiences Authors: Smith B., Allen B., Rusu S., St-Aubin J., Hyer D.	Orcid Source: Daniel Hyer
Journal of Applied Clinical Medical Physics Volume 26, Issue 2 02/01/2025, Page(s) DOI: 10.1002/acm2.14566 Surrogate gating strategies for the Elekta Unity MR-Linac gating system Authors: Rusu S.D., Smith B.R., St-Aubin J.J., Shaffer N., Hyer D.E.	Orcid Source: Daniel Hyer
Journal of Clinical Oncology Volume 43, Issue 16 06/01/2025, Page(s) 1910-1919DOI: 10.1200/JCO-24-01351 Improved Survival and Prognostication in Melanoma Patients With Brain Metastases: An Update of the Melanoma Graded Prognostic Assessment Authors: Sperduto P.W., Marqusee K.E., Chang E., Li J., Davies M.A., Ebner D.K., Breen W.G., Lamba N., Shih H.A., Edwards D., Kim M.M., Mahal A., Rahman R., Ankrah N., Boggs D.H., Lewis C., Hyer D., Buatti J.M., Johri F., Soliman H., Masucci L., Roberge D., Aneja S., Chiang V., Phuong C., Braunstein S., Dajani S., Sachdev S., Wan Z., Niedzwiecki D., Vaio E., Kirkpatrick J.P., Pasetsky J., Wang T.J.C., Kutuk T., Kotecha R., Ross R.B., Rusthoven C.G., Nakano T., Tawbi H.A., Mehta M.P.	Orcid Source: Daniel Hyer
Cancers Volume 17, Issue 16 08/01/2025, Page(s) DOI: 10.3390/cancers17162708 MR-Guided Radiation Therapy for Prostate and Pancreas Cancer Treatment: A Dosimetric Study Across Two Major MR-Linac Platforms Authors: Dong H., Pham J., Lauria M.V., Atienza C., Sloman B., Barry P., Davis J., Saracen M., Kishan A., Raldow A., Qi X.S., Hyer D., Lamb J.	Orcid Source: Multidisciplinary Digital Publishing Institute
Journal of Applied Clinical Medical Physics Volume 26, Issue 1 01/01/2025, Page(s) DOI: 10.1002/acm2.14477 The LET enhancement of energy-specific collimation in pencil beam scanning proton therapy Authors: Smith B.R., Hyer D.E.	Orcid Source: Daniel Hyer
International Journal of Radiation Oncology Biology Physics Volume 122, Issue 4 07/15/2025, Page(s) 976-985DOI: 10.1016/j.ijrobp.2024.10.028 Enhancing Delivery Efficiency on the Magnetic Resonance-Linac: A Comprehensive Evaluation of Prostate Stereotactic Body Radiation Therapy Using Volumetric Modulated Arc Therapy Authors: Snyder J.E., Fast M.F., Uijtewaal P., Borman P.T.S., Woodhead P., St-Aubin J., Smith B., Shepard A., Raaymakers B.W., Hyer D.E.	Orcid Source: Daniel Hyer

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1682399

Correction: Validating a T1-weighted cine MRI for a 1.5T MR-Linac with temporal resolution appropriate for respiratory motion (Frontiers in Oncology, (2025), 15, (1575001), 10.3389/fonc.2025.1575001)

Authors: Shaffer N., Dresner A., Ying Q., Alberts E., Kruiskamp M., Caster J., Hyer D., Snyder J., St-Aubin J.

Medical Physics

Orcid Source: Daniel Hyer

Volume 52, Issue 7 07/01/2025, Page(s) DOI: 10.1002/mp.17889

The Cut-Sort-Group algorithm for efficient delivery of collimated step-and-shoot proton arc therapy

Authors: Karsten K Wake and Laura C Bennett and Blake R Smith and Wesley S Culberson and Daniel E Hyer and Ryan T Flynn and Kaustubh A Patwardhan and Nicholas P Nelson and Patrick M Hill

Journal of Applied Clinical Medical Physics

Orcid Source: Crossref

Volume 26, Issue 9 09/01/2025, Page(s) DOI: 10.1002/acm2.70222

Validating a framework for Pinnacle plan conversion and archival

Authors: Rusu S.D., Atienza C., Smith B.R., St-Aubin J.J., Hyer D.E.

Frontiers in Oncology

Orcid Source: Daniel Hyer

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1575001

Validating a T1-weighted cine MRI for a 1.5T MR-Linac with temporal resolution appropriate for respiratory motion

Authors: Shaffer N., Dresner A., Ying Q., Alberts E., Kruiskamp M., Caster J., Hyer D., Snyder J., St-Aubin J.

Communications Engineering

Orcid Source: Crossref

Volume 4, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s44172-025-00460-z

Range-compensated pencil beam scanning proton Arc therapy: a feasibility study

Authors: Blake R Smith and Ryan T Flynn and Alonso N Gutiérrez and Daniel E Hyer

Journal of Applied Clinical Medical Physics

Orcid Source: Daniel Hyer

Volume 26, Issue 4 04/01/2025, Page(s) DOI: 10.1002/acm2.70005

Commissioning of a motion management system for a 1.5T Elekta Unity MR-Linac: A single institution experience

Authors: Smith B.R., St-Aubin J., Hyer D.E.

Physics and Imaging in Radiation Oncology

Orcid Source: Crossref

Volume 33, Issue 01/01/2025, Page(s) DOI: 10.1016/j.phro.2025.100729

Demonstration of motion-compensated volumetric modulated arc radiotherapy on an MR-linac

Authors: Borman P.T.S., Uijtewaal P., Snyder J., Allen B., Atienza C.K., Woodhead P., Hyer D.E., Raaymakers B.W., Fast M.F.

Faculty publication count:8

MAURO, GEOVANNE P

Jornal Brasileiro de Pneumologia Volume , Issue 06/02/2025, Page(s) DOI: 10.36416/1806-3756/e20240331	Orcid Source: Geovanne Mauro
Results of radiotherapy for thymoma: retrospective cohort and propensity score matching analysis	
Authors: Jordana de Paula Soares ^{1,2} , Gabriel Faria Najas ² , Geovanne Pedro Mauro ¹ , Kennya Medeiros Lopes de Barros Lima ¹ , Clarissa Cerchi Angotti Ramos ² , Pedro Henrique Xavier Nabuco de Araujo ² , Heloisa de Andrade Carvalho ¹	
Brachytherapy Volume , Issue 09/01/2025, Page(s) DOI: 10.1016/j.brachy.2025.06.006	Orcid Source: Crossref
Quality of life of patients submitted to radical radiochemotherapy for cervical cancer: Comparison of outcomes between 2D and 3D image guided brachytherapy	
Authors: Layse Martins Gama, Erica Aranha Suzumura, Geovanne Pedro Mauro, Patrícia Coelho de Soárez, Heloisa de Andrade Carvalho	
Journal of Endocrinological Investigation Volume , Issue 07/08/2025, Page(s) DOI: 10.1007/s40618-025-02646-w	Orcid Source: Crossref
Results for LINAC-based radiosurgery or fractionated stereotactic radiotherapy for corticotrophic pituitary tumors: a single-center retrospective cohort	
Authors: Geovanne Pedro Mauro, Leila Maria Da Róz, Vinicius de Carvalho Gico, Eduardo Weltman, Evandro César de Souza, Andrea Glezer, Marcio Carlos Machado, Carlos Gilberto Carlotti, Rosangela Correa Villar	
Journal of Neurological Surgery Part B: Skull Base Volume , Issue 06/10/2025, Page(s) DOI: 10.1055/a-2620-0288	Orcid Source: Crossref
Radiotherapy for Vestibular Schwannoma: Retrospective Cohort and Propensity Score Matching Analysis	
Authors: Vinicius de Carvalho Gico, Geovanne Pedro Mauro, Leila Maria Da Roz, Eduardo Weltman, Evandro César De Souza, Rosangela Correa Villar, Eberval Gadelha Figueiredo, Carlos Gilberto Carlotti	
Brazilian Journal of Oncology Volume , Issue 04/28/2025, Page(s) DOI: 10.1055/s-0045-1805099	Orcid Source: Crossref
Results of External Beam Parametrial Boost for Advanced Cervical Cancer	
Authors: Geovanne Pedro Mauro, Gabriel Faria Najas, João Guilherme Eiras Poço, Rodolpho Truffa Kleine, Heloisa de Andrade Carvalho	
Child's Nervous System Volume , Issue 12/01/2025, Page(s) DOI: 10.1007/s00381-024-06686-0	Orcid Source: Geovanne Mauro
Impact of stereotactic radiotherapy for craniopharyngioma: a large, academic hospital cohort	
Authors: Geovanne Pedro Mauro, Leila Maria Da Róz, Vinicius de Carvalho Gico, Eduardo Weltman, Evandro César de Souza, Rosangela Correa Villar, Hamilton Matushita, Carlos Gilberto Carlotti	

Reports of Practical Oncology and Radiotherapy Volume , Issue 03/21/2025, Page(s) DOI: 10.5603/rpor.104385 Salvage lung SBRT may be a curative option after lobectomy Authors: Geovanne Pedro Mauro, Maria Luiza Alves José Ferioli Pereira, Mauricio José de Oliveira Costa, Heloisa A. Carvalho	Orcid Source: Geovanne Mauro
Journal of Neurological Surgery Part B: Skull Base Volume , Issue 09/09/2025, Page(s) DOI: 10.1055/a-2693-1815 LINAC-based Stereotactic Radiotherapy for Acromegaly: A Single-center Retrospective Cohort Authors: Geovanne P. Mauro, Leila M. Da Róz, Vinicius de Carvalho Gico, Silvio Thiago Pereira Vasconcelos, Eduardo Weltman, Evandro C. de Souza, Raquel S. Jallad, Malebranche Berardo Carneiro da Cunha Neto, Rosangela C. Villar	Orcid Source: Crossref

Faculty publication count:5

OLIVA, CLAUDIA

bioRxiv Volume , Issue 09/21/2025, Page(s) DOI: 10.1101/2025.09.19.677263 NanoDel: Identification of large-scale mitochondrial DNA deletions using long-read sequencing Authors: C. Fearn, J. Poulton, C. Fratter, C. Oliva, C. Griguer, R. A. Baldock, S.C. Robson, R.E. McGeehan	Orcid Source: Crossref
Antioxidants Volume 14, Issue 2 02/01/2025, Page(s) DOI: 10.3390/antiox14020142 Copper-Induced Enhancement of Glioblastoma Tumorigenicity via Cytochrome C Oxidase Authors: Oliva C.R., Ali M.Y., Flor S., Griguer C.E.	Orcid Source: Crossref Metadata Search
Journal of Oncology Research and Therapy Volume , Issue 08/21/2025, Page(s) DOI: 10.29011/2574-710x.10299 The Nuclear-Encoded Cytochrome c Oxidase Subunit COX4-1 Enhances Hypoxia Tolerance in Glioblastoma Cells Authors:	Orcid Source: Crossref Metadata Search
Antioxidants Volume 14, Issue 10 10/01/2025, Page(s) DOI: 10.3390/antiox14101212 A Bibenzyl from Dendrobium pachyglossum Exhibits Potent Anti-Cancer Activity Against Glioblastoma Multiforme Authors: Aung H.M., Wattanathamsan O., Sanookpan K., Hongprasit A., Muangnoi C., Phumsuay R., Rojpitikul T., Sritularak B., Bunlue T., Chantaravisoot N., Oliva C.R., Griguer C.E., Buranasudja V.	Orcid Source: Crossref Metadata Search

Free Radical Biology and Medicine

Orcid Source: Crossref Metadata
Search

Volume 237, Issue 09/01/2025, Page(s) 326-343DOI: 10.1016/j.freeradbiomed.2025.06.008

Targeting glioblastoma multiforme cells with pharmacological ascorbate: Disrupting DNA damage response and mTOR cascades via extracellular H₂O₂

Authors: Chantaravisoot N., Sanookpan K., Wattanathamsan O., Bootsri R., Banlue T., Chuenjit C., Kalpongkukul N., Oliva C.R., Griguer C.E., Buranasudja V.

Faculty publication count:5

PETRONEK, MICHAEL

International Journal of Molecular Sciences

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 26, Issue 10 05/01/2025, Page(s) DOI: 10.3390/ijms26104755

Iron Mediates Radiation-Induced Glioblastoma Cell Diffusion

Authors: Owusu S.B., Ekanayake A.B., Tivanski A.V., Petronek M.S.

Neurology International

Orcid Source: Multidisciplinary Digital
Publishing Institute

Volume 17, Issue 4 04/01/2025, Page(s) DOI: 10.3390/neurolint17040053

Combined MR Volumetry and T2* Relaxometry Reveals the Olfactory System as an Iron-Dependent Structure Affected by Radiation

Authors: Kamau N.R., Tamplin M.R., Lee C.-Y., Axelson E.D., Grumbach I.M., Petronek M.S.

Iscience

Orcid Source: Crossref

Volume 28, Issue 5 05/16/2025, Page(s) DOI: 10.1016/j.isci.2025.112404

Gallium disrupts endoplasmic reticulum iron metabolism to induce lipid metabolic reprogramming in glioblastoma cells

Authors: Petronek M.S., Stolwijk J.M., Zaher A., Owusu S.B., Cooke J., Ekanayake A.B., Tivanski A.V., Lee J., Furdul C.M.

Free Radical Biology and Medicine

Volume 241, Issue 12/16/2025, Page(s) 32-41DOI: 10.1016/j.freeradbiomed.2025.09.013

Iron-oxide nanoparticles selectively enhance the toxicity of pharmacological ascorbate through hydrogen peroxide-dependent DNA damage in non-small cell lung cancer (NSCLC)

Authors: Singhanian M., Sho S., Fath M.A., Sanchez A., Pulliam C.F., Allen B.G., Buettner G.R., Goswami P.C., Spies M., Petronek M.S., Spitz D.R.

Free Radical Biology and Medicine

Volume 226, Issue 01/01/2025, Page(s) 109-116DOI: 10.1016/j.freeradbiomed.2024.11.032

Iron promotes isocitrate dehydrogenase mutant glioma cell motility

Authors: Owusu S.B., Russell E., Ekanayake A.B., Tivanski A.V., Petronek M.S.

Faculty publication count:1

PLICHTA, KRISTIN A

Hematology Oncology Clinics of North America

Volume 39, Issue 2 04/01/2025, Page(s) 221-236DOI: 10.1016/j.hoc.2024.11.001

The Emerging Potential of Lead-212 Theranostics

Authors: Plichta K.A., Buatti J.M.

Faculty publication count:8

SMITH, BLAKE R

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1569428

Real-time tracking of lung tumors using a 1.5T Elekta Unity MR-Linac: first clinical experiences

Authors: Smith B., Allen B., Rusu S., St-Aubin J., Hyer D.

Communications Engineering

Orcid Source: Crossref

Volume 4, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s44172-025-00460-z

Range-compensated pencil beam scanning proton Arc therapy: a feasibility study

Authors: Blake R Smith and Ryan T Flynn and Alonso N Gutiérrez and Daniel E Hyer

Journal of Applied Clinical Medical Physics

Orcid Source: Crossref

Volume 26, Issue 9 09/01/2025, Page(s) DOI: 10.1002/acm2.70222

Validating a framework for Pinnacle plan conversion and archival

Authors: Rusu S.D., Atienza C., Smith B.R., St-Aubin J.J., Hyer D.E.

Journal of Applied Clinical Medical Physics

Orcid Source: Crossref

Volume 26, Issue 4 04/01/2025, Page(s) DOI: 10.1002/acm2.70005

Commissioning of a motion management system for a 1.5T Elekta Unity MR-Linac: A single institution experience

Authors: Smith B.R., St-Aubin J., Hyer D.E.

International Journal of Radiation Oncology Biology
Physics

Volume 122, Issue 4 07/15/2025, Page(s) 976-985DOI: 10.1016/j.ijrobp.2024.10.028

Enhancing Delivery Efficiency on the Magnetic Resonance-Linac: A Comprehensive Evaluation of Prostate Stereotactic Body Radiation Therapy Using Volumetric Modulated Arc Therapy

Authors: Snyder J.E., Fast M.F., Uijtewaal P., Borman P.T.S., Woodhead P., St-Aubin J., Smith B., Shepard A., Raaymakers B.W., Hyer D.E.

Medical Physics

Volume 52, Issue 7 07/01/2025, Page(s) DOI: 10.1002/mp.17889

The Cut-Sort-Group algorithm for efficient delivery of collimated step-and-shoot proton arc therapy

Authors: Karsten K Wake and Laura C Bennett and Blake R Smith and Wesley S Culberson and Daniel E Hyer and Ryan T Flynn and Kaustubh A Patwardhan and Nicholas P Nelson and Patrick M Hill

Journal of Applied Clinical Medical Physics

Volume 26, Issue 1 01/01/2025, Page(s) DOI: 10.1002/acm2.14477

The LET enhancement of energy-specific collimation in pencil beam scanning proton therapy

Authors: Smith B.R., Hyer D.E.

Journal of Applied Clinical Medical Physics

Orcid Source: Crossref

Volume 26, Issue 2 02/01/2025, Page(s) DOI: 10.1002/acm2.14566

Surrogate gating strategies for the Elekta Unity MR-Linac gating system

Authors: Rusu S.D., Smith B.R., St-Aubin J.J., Shaffer N., Hyer D.E.

Faculty publication count:1

SMITH, MARK CHARLES

Cureus

Orcid Source: Mark Smith

Volume , Issue 10/24/2025, Page(s) DOI: 10.7759/cureus.95326

Transformation of Lactotroph Pituitary Adenoma to Metastatic Pituitary Carcinoma: A Case Report.

Authors: Christensen K, Mrvoljak M, Njoku CL, Rajan SS, Evbuomwan MO, Smith MC

Faculty publication count:6

SPITZ, DOUGLAS R

International Journal of Molecular Sciences

Volume 26, Issue 5 03/01/2025, Page(s) DOI: 10.3390/ijms26051939

Mitoregulin Promotes Cell Cycle Progression in Non-Small Cell Lung Cancer Cells

Authors: Stein C.S., Linzer C.R., Heer C.D., Witmer N.H., Cochran J.D., Spitz D.R., Boudreau R.L.

Free Radical Biology and Medicine

Volume 241, Issue 12/16/2025, Page(s) 32-41DOI: 10.1016/j.freeradbiomed.2025.09.013

Iron-oxide nanoparticles selectively enhance the toxicity of pharmacological ascorbate through hydrogen peroxide-dependent DNA damage in non-small cell lung cancer (NSCLC)

Authors: Singhania M., Sho S., Fath M.A., Sanchez A., Pulliam C.F., Allen B.G., Buettner G.R., Goswami P.C., Spies M., Petronek M.S., Spitz D.R.

Free Radical Biology and Medicine

Volume 238, Issue 10/01/2025, Page(s) 329-343DOI: 10.1016/j.freeradbiomed.2025.06.019

Xanthine oxidoreductase expression is diminished in breast cancer as a response to uric acid mediated chelation of redox active iron

Authors: Chapa M.G., King R.D., Dean Z.W., Maskey A., Park R.M., Velayutham M., Pugacheva E.N., Woodward O.M., Webb B.A., Spitz D.R., Kelley E.E.

Science Advances	Orcid Source: AAAS - Science
Volume 11, Issue 33 08/15/2025, Page(s) DOI: 10.1126/sciadv.adu2906	
Somatic CRISPR tumorigenesis and multiomic analysis reveal a pentose phosphate pathway disruption vulnerability in MPNSTs	
Authors: McGivney G.R., Brockman Q.R., Borcharding N., Scherer A., Rauckhorst A.J., Gutierrez W.R., Solst S.R., Heer C.D., Warrier A., Floyd W., Kirsch D.G., Knepper-Adrian V.L., Laverty E.A., Roughton G.A., Spitz D.R., Taylor E.B., Dodd R.D.	
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Pharmacological ascorbate combined with rucosopasem selectively radio-chemo-sensitizes NSCLC via generation of H2O2	
Authors: Pulliam C.F., Fath M.A., Sho S., Johnson S.T., Wagner B.A., Singhanian M., Kalen A.L., Bayanbold K., Solst S.R., Allen B.G., George B.N., Caster J.M., Buettner G.R., Riley D.P., Keene J.L., Beardsley R.A., Spitz D.R.	
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Targeting CXCR4 with 212Pb/203Pb-Pentixather Significantly Increases Overall Survival in Small Cell Lung Cancer	
Authors: Christensen, K.A. and Fath, M.A. and Ewald, J.T. and Robles-Planells, C. and Graves, S.A. and Johnson, S.S. and Zacharias, Z.R. and Houtman, J.C.D. and O'Dorisio, M.S. and Schultz, M.K. and Allen, B.G. and Furqan, M. and Menda, Y. and Liu, D. and Spitz, D.R	

Faculty publication count:9

ST-AUBIN, JOEL

Biomedical Physics and Engineering Express	Orcid Source: Crossref
Volume 11, Issue 1 01/31/2025, Page(s) DOI: 10.1088/2057-1976/ad9f6a	
Validation of a rapid algorithm for repeated intensity modulated radiation therapy dose calculations	
Authors: Shaffer N., Snyder J., St-Aubin J.	
Journal of Applied Clinical Medical Physics	Orcid Source: Crossref
Volume 26, Issue 2 02/01/2025, Page(s) DOI: 10.1002/acm2.14566	
Surrogate gating strategies for the Elekta Unity MR-Linac gating system	
Authors: Rusu S.D., Smith B.R., St-Aubin J.J., Shaffer N., Hyer D.E.	
Journal of Applied Clinical Medical Physics	Orcid Source: Crossref
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Validating a framework for Pinnacle plan conversion and archival	
Authors: Rusu S.D., Atienza C., Smith B.R., St-Aubin J.J., Hyer D.E.	

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Volume , Issue 01/01/2025, Page(s) 6-9DOI: 10.13182/ACCAPP25-49029

9 MeV Linear Accelerator for Experimental Evaluation of FLASH Radiation

Authors: Kutsaev S.V., Agustsson R., Berry R., Burger N., Chimalpopoca O., Johns G., Kravchenko M., Ruelas M., St-Aubin J., Flynn R., Waldron T., Buatti J.M.

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1575001

Validating a T1-weighted cine MRI for a 1.5T MR-Linac with temporal resolution appropriate for respiratory motion

Authors: Shaffer N., Dresner A., Ying Q., Alberts E., Kruiskamp M., Caster J., Hyer D., Snyder J., St-Aubin J.

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1569428

Real-time tracking of lung tumors using a 1.5T Elekta Unity MR-Linac: first clinical experiences

Authors: Smith B., Allen B., Rusu S., St-Aubin J., Hyer D.

International Journal of Radiation Oncology Biology
Physics

Volume 122, Issue 4 07/15/2025, Page(s) 976-985DOI: 10.1016/j.ijrobp.2024.10.028

Enhancing Delivery Efficiency on the Magnetic Resonance-Linac: A Comprehensive Evaluation of Prostate Stereotactic Body Radiation Therapy Using Volumetric Modulated Arc Therapy

Authors: Snyder J.E., Fast M.F., Uijtewaal P., Borman P.T.S., Woodhead P., St-Aubin J., Smith B., Shepard A., Raaymakers B.W., Hyer D.E.

Frontiers in Oncology

Volume 15, Issue 01/01/2025, Page(s) DOI: 10.3389/fonc.2025.1682399

Correction: Validating a T1-weighted cine MRI for a 1.5T MR-Linac with temporal resolution appropriate for respiratory motion (Frontiers in Oncology, (2025), 15, (1575001), 10.3389/fonc.2025.1575001)

Authors: Shaffer N., Dresner A., Ying Q., Alberts E., Kruiskamp M., Caster J., Hyer D., Snyder J., St-Aubin J.

Journal of Applied Clinical Medical Physics

Orcid Source: Crossref

Volume 26, Issue 4 04/01/2025, Page(s) DOI: 10.1002/acm2.70005

Commissioning of a motion management system for a 1.5T Elekta Unity MR-Linac: A single institution experience

Authors: Smith B.R., St-Aubin J., Hyer D.E.

Faculty publication count:13

YANG, KAILIN

JAMA Network Open

Volume 8, Issue 5 05/01/2025, Page(s) DOI: 10.1001/jamanetworkopen.2025.8094

Deep Learning Model of Primary Tumor and Metastatic Cervical Lymph Nodes from CT for Outcome Predictions in Oropharyngeal Cancer

Authors: Song B., Leroy A., Yang K., Khalighi S., Pandav K., Dam T., Lee J., Stock S., Li X.T., Sonuga J., Fu P., Koyfman S., Saba N.F., Patel M.R., Madabhushi A.

European Journal of Cancer

Volume 221, Issue 05/15/2025, Page(s) DOI: 10.1016/j.ejca.2025.115429

Pathogenomic fingerprinting to identify associations between tumor morphology and epigenetic states

Authors: Monabbati S., Corredor G., Pathak T., Peacock C., Yang K., Koyfman S., Scacheri P., Lewis J., Madabhushi A., Viswanath S.E., Gryder B.

Nature Communications

Volume 16, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41467-025-58366-5

Combined targeting of glioblastoma stem cells of different cellular states disrupts malignant progression

Authors: Lu C., Kang T., Zhang J., Yang K., Liu Y., Song K., Lin Q., Dixit D., Gimple R.C., Zhang Q., Shi Z., Fan X., Wu Q., Li D., Shan D., Gao J., Gu D., You H., Li Y., Yang J., Zhao L., Qiu Z., Yang H., Zhao N., Gao W., Tao W., Lu Y., Chen Y., Ji J., Zhu Z., Kang C., Man J., Agnihotri S., Wang Q., Lin F., Qian X., Mack S.C., Hu Z., Li C., Taylor M.D., Liu N., Zhang N., Lu M., You Y., Rich J.N., Zhang W., Wang X.

Cancer Cell

Volume 43, Issue 1 01/13/2025, Page(s) 122-143.e8DOI: 10.1016/j.ccell.2024.12.006

Infiltrating plasma cells maintain glioblastoma stem cells through IgG-Tumor binding

Authors: Gao J., Gu D., Yang K., Zhang J., Lin Q., Yuan W., Zhu X., Dixit D., Gimple R.C., You H., Zhang Q., Shi Z., Fan X., Wu Q., Lu C., Cheng Z., Li D., Zhao L., Xue B., Zhu Z., Zhu Z., Yang H., Zhao N., Gao W., Lu Y., Shao J., Cheng C., Hao D., Yang S., Chen Y., Wang X., Kang C., Ji J., Man J., Agnihotri S., Wang Q., Lin F., Qian X., Mack S.C., Hu Z., Li C., Taylor M.D., Li Y., Zhang N., Rich J.N., You Y., Wang X.

Signal Transduction and Targeted Therapy

Volume 10, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41392-025-02374-w

Pancancer outcome prediction via a unified weakly supervised deep learning model

Authors: Yuan W., Chen Y., Zhu B., Yang S., Zhang J., Mao N., Xiang J., Li Y., Ji Y., Luo X., Zhang K., Xing X., Kang S., Xiao D., Wang F., Wu J., Zhang H., Tang H., Maurya H., Corredor G., Barrera C., Zhou Y., Pandav K., Zhao J., Jain P., Delasos L., Huang J., Yang K., Teknos T.N., Lewis J., Koyfman S., Pennell N.A., Yu K.-H., Han X., Zhang J., Wang X., Madabhushi A.

Journal of Clinical Investigation

Volume 135, Issue 24 12/15/2025, Page(s) 1-9DOI: 10.1172/JCI194490

Personalized treatment in HPV+ oropharynx cancer using genomic adjusted radiation dose

Authors: Ho E., De Cecco L., Eschrich S.A., Cavalieri S., Sedor G., Hoebers F., Brakenhoff R.H., Scheckenbach K., Poli T., Yang K., Scarborough J.A., Nellore S., Campbell S., Woody N., Chan T., Miller J., Silver N., Koyfman S., Bates J., Caudell J.J., Kattan M.W., Licitra L., Torres-Roca J.F., Scott J.G.

Ebiomedicine

Orcid Source: Crossref

Volume 114, Issue 04/01/2025, Page(s) DOI: 10.1016/j.ebiom.2025.105663

Deep learning informed multimodal fusion of radiology and pathology to predict outcomes in HPV-associated oropharyngeal squamous cell carcinoma

Authors: Song B., Leroy A., Yang K., Dam T., Wang X., Maurya H., Pathak T., Lee J., Stock S., Li X.T., Fu P., Lu C., Toro P., Chute D.J., Koyfman S., Saba N.F., Patel M.R., Madabhushi A.

European Journal of Cancer

Volume 220, Issue 05/02/2025, Page(s) DOI: 10.1016/j.ejca.2025.115390

Artificial intelligence-based virtual staining platform for identifying tumor-associated macrophages from hematoxylin and eosin-stained images

Authors: Aggarwal A., Jana M., Singh A., Dam T., Maurya H., Pathak T., Orsulic S., Yang K., Chute D., Bishop J.A., Faraji F., Thorstad W.M., Koyfman S., Steward S., Shi Q., Sandulache V., Saba N.F., Lewis J.S., Corredor G., Madabhushi A.

Advances in Radiation Oncology

Volume 10, Issue 7 07/01/2025, Page(s) DOI: 10.1016/j.adro.2025.101794

Standard Dose Versus Reduced Dose Single Fraction Preoperative Radiosurgery for Resected Brain Metastases (PROPS-BM) International Multicenter Cohort Study

Authors: Prabhu R.S., Russek R., Vaslow Z.K., Matsui J.K., Haghighi N., Dan T., Mishra M.V., Murphy E.S., Boyles S., Perlow H.K., Palmer J.D., Udovich C., Patel T.R., Wardak Z., Woodworth G.F., Ksendzovsky A., Yang K., Chao S.T., Asher A.L., Burri S.H.

Nature

Volume 643, Issue 8070 07/03/2025, Page(s) 271-279DOI: 10.1038/s41586-025-09014-x

Substrate recognition and cleavage mechanism of the monkeypox virus core protease

Authors: Gao Y., Xie X., Zhang X., Cao J., Lan W., You T., Li D., Dong X., Dai W., Xiang Y., Hu S., Shang W., Wu B., Zhang Y., Xu J., Liu X., Wang H., Hu W., Zhang M., Duan Y., Cui W., Zhou H., Mao S., Jia H., Sun Z., Jia M., Yin Y., Nguyen H.C., Yang K., Yang B., Yang X., Ji X., Xiao G., Wang W., Zhang L., Rao Z., Liu H., Yang H.

Journal of Clinical Investigation

Volume 135, Issue 19 10/01/2025, Page(s) DOI: 10.1172/JCI194073

Personalized treatment in HPV+ oropharynx cancer using genomic adjusted radiation dose

Authors: Ho E., De Cecco L., Eschrich S.A., Cavalieri S., Sedor G., Hoebers F., Brakenhoff R.H., Scheckenbach K., Poli T., Yang K., Scarborough J.A., Nellore S., Campbell S., Woody N., Chan T., Miller J., Silver N., Koyfman S., Bates J., Caudell J.J., Kattan M.W., Licitra L., Torres-Roca J.F., Scott J.G.

Medical Physics

Volume 52, Issue 4 04/01/2025, Page(s) 2238-2246DOI: 10.1002/mp.17572

Unsupervised Bayesian generation of synthetic CT from CBCT using patient-specific score-based prior

Authors: Peng J., Gao Y., Chang C.-W., Qiu R., Wang T., Kesarwala A., Yang K., Scott J., Yu D., Yang X.

Developmental Cell

Volume 60, Issue 19 10/06/2025, Page(s) 2558-2575.e6DOI: 10.1016/j.devcel.2025.04.027

Stress-induced pro-inflammatory glioblastoma stem cells secrete TNFAIP6 to enhance tumor growth and induce suppressive macrophages

Authors: Gu D., Hu L., Yang K., Yuan W., Shan D., Gao J., Li J., Gimple R.C., Dixit D., Zhu Z., Li D., Wu Q., Shi Z., Wang Y., Zhao N., Yang K., Shao J., Lin F., Wang Q., Jin G., Chen Y., Qian X., Hu Z., Li C., Zhang N., You Y., Liu J., Zhang Q., Zhang J., Rich J.N., Wang X.

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Radiology

Department publication count: 239

Faculty publication count: 1

ANDRADE, GUSTAVO HENRIQUE VIEIRA

Journal of NeuroInterventional Surgery	Orcid Source: Gustavo Andrade
Volume , Issue 10/21/2025, Page(s) DOI: 10.1136/jnis-2025-024144	
Short-term safety of dual versus single antiplatelet therapy in flow diversion for distal intracranial aneurysms: results from the DART trial	
Authors: Luis Henrique de Castro-Afonso, Saulo Villas-Boas, Guilherme Seizem Nakiri, Gustavo Andrade, Ítalo Emmanuel Lima Ferreira, José Laércio Júnior Silva, Eric Homero Albuquerque Paschoal, Elias Antônio Tanus Machado, Jose Alberto Almeida Filho, Cesar Augusto Ferreira Alves Filho, Ricardo Santos de Oliveira, Benedicto Oscar Colli, Daniel Giansante Abud	

Faculty publication count: 17

ASWANI, YASHANT

Radiographics	Orcid Source: Scopus - Elsevier
Volume 45, Issue 5 06/01/2025, Page(s) DOI: 10.1148/rg.240130	
Acute Pancreatitis: Clinical and Morphologic Classification	
Authors: Gracia Munoz, M.G. and Perez Segovia, A.H. and Tapia, I.Z. and Uscanga Dominguez, L.F. and Cienfuegos Alvear, J.A. and Correa, G.A. and Nassar, F.O.H.Y. and Garcia, F.F. and Aswani, Y	
Abdominal Radiology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00261-025-05236-9	
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Authors: Laguduva Mohan, S. and Aswani, Y. and Gupta, S. and Dutta, R. and Gulati, M. and J Das, C	
Radiographics	Orcid Source: Scopus - Elsevier
Volume 45, Issue 8 08/01/2025, Page(s) DOI: 10.1148/rg.240086	
Multimodality Imaging of Helminthic Infections	
Authors: Solomon, N. and Calle, F. and Sorkun, M. and Vijan, A.V. and Aswani, Y. and Sailer, A. and Dogra, V.S. and Donato, A. and Lino, P.L. and Elsayes, K.M. and Chammas, M.C. and Revzin, M.V	
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Authors: Panda, A. and Aswani, Y. and Heming, C.A.M. and Rajput, M. and Stern, J.J. and Costa, R. and Vianna, G.A.G	
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Authors: Lombardi, A.F. and Aswani, Y. and Sugi, M. and Mour, G.K. and Vikram, H.R. and Sandrasegaran, K	

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Authors: Fung, K.F.K. and Santo, I.D.O. and Pooyan, A. and Gala, F. and Aswani, Y	
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Authors: Aziz, H. and Seda, P. and Aswani, Y. and Gosse, M.D. and Krishnakumari, A.J. and Pawlik, T.M	
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Volume 27, Issue 12 12/01/2025, Page(s) 1483-1488DOI: 10.1016/j.hpb.2025.08.017	
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Authors: Aziz, H. and Seda, P. and Gosse, M. and Aswani, Y. and Pawlik, T.M	
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Cystic genitourinary lesions in the pelvis: pearls and pitfalls	
Authors: Hamade, M. and Ballard, D.H. and Hoegger, M.J. and Aswani, Y. and Shetty, A.S. and Khot, R. and Ippolito, J.E. and Siegel, C.L. and Srivastava, B.S. and Hussain, A. and Itani, M	
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Volume 45, Issue 12 12/01/2025, Page(s) DOI: 10.1148/rg.250071	
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Authors: Aswani, Y. and Rajamohan, N. and Roberts, J. and Rao, B. and Mathur, M	
Journal of Gastrointestinal Surgery	Orcid Source: Scopus - Elsevier
Volume 29, Issue 9 09/01/2025, Page(s) DOI: 10.1016/j.gassur.2025.102146	
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Authors: Aziz, H. and Longbottom, B.C. and Groher-Jick, R.M. and Kayali, M. and Aswani, Y. and Gosse, M. and Kumar, B. and Pawlik, T.M	
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Volume 17, Issue 16 08/01/2025, Page(s) DOI: 10.3390/cancers17162637	
PET/CT and Paraneoplastic Syndromes: A Comprehensive Review	
Authors: Daraghma, M. and Aswani, Y. and Jain, S. and Laudicella, R. and Gholamrezanezhad, A. and Menda, Y. and Shariftabrizi, A	
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Volume 50, Issue 10 10/01/2025, Page(s) 4803-4810DOI: 10.1007/s00261-025-04922-y	
SpaceOAR hydrogel complications in prostate cancer radiotherapy: a pictorial review	
Authors: Pohl, M. and Nakrour, N. and Aswani, Y. and Ghosh, S. and Pohl, K. and Elshikh, A. and Yatin, M. and Cochran, R.L. and Fuchsjaeger, M. and Harisinghani, M	

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Authors: Zacharias, N.A. and Panda, A. and Elmahdy, A. and Revzin, M.V. and Aswani, Y	
Radiographics	Orcid Source: Scopus - Elsevier
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Currarino Triad	
Authors: Ghabili, K. and Badawy, M. and Dai, R. and Santo, I.D.O. and Aswani, Y	
Radiographics	Orcid Source: Scopus - Elsevier
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Clinical and Imaging Features of Syphilis from Head to Toe	
Authors: Kano, S. and Inoue, A. and Masuoka, S. and Aswani, Y. and Gaballah, A.H. and Nakaya, M. and Sudo, N. and Kojita, Y. and Kanda, T. and Ando, K. and Harada, T. and Matsuki, M. and Abe, O. and Minami, M	
Radiologic Clinics of North America	Orcid Source: Scopus - Elsevier
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Comprehensive Imaging Review of Penile Prosthesis	
Authors: Ramanathan, S. and Aswani, Y. and Raghu, V. and Rajamohan, N	

Faculty publication count:1

BUSHNELL, DAVID

Annals of Surgical Oncology	Orcid Source: Scopus - Elsevier
Volume 32, Issue 2 02/01/2025, Page(s) 1136-1148DOI: 10.1245/s10434-024-16463-7	
Peptide Receptor Radionuclide Therapy Improves Survival in Patients Who Progress After Resection of Gastroenteropancreatic Neuroendocrine Tumors	
Authors: Borbon, L.C. and Sherman, S.K. and Breheny, P.J. and Chandrasekharan, C. and Menda, Y. and Bushnell, D. and Bellizzi, A.M. and Ear, P.H. and O'Dorisio, M.S. and O'Dorisio, T.M. and Dillon, J.S. and Howe, J.R	

Faculty publication count:1

CORREA OSORIO, RENATA

Journal of Radiology Case Reports	Orcid Source: Scopus - Elsevier
Volume 19, Issue 2 02/28/2025, Page(s) DOI: 10.3941/jrcr.5568	
Extra-Articular Localized Tenosynovial Giant Cell Tumor of the Deep Infrapatellar Bursa	
Authors: Mamidipalli, P. and Osorio, R.C. and O'rourke, H	

Faculty publication count:1

DICK, DAVID WAYNE

Journal of Nuclear Medicine	Orcid Source: David Dick
Volume 66, Issue 9 09/01/2025, Page(s) 1480-1492DOI: 10.2967/jnumed.125.270011	
Proceedings: PET Drugs—A 2023 Workshop on Product Quality, Regulatory Submissions, Facility Inspections, and Benefit–Risk Considerations	
Authors: Bunning S., Christodoulou D., Cohen J.E., Cutler C.S., Dick D.W., Ghosh K., Ignace C., Kasliwal R.K., Lee H., Marzella L., Pohlhaus T., Scott P.J.H., Schwarz S.W., Syed I.A., VanBrocklin H.F., Wasil L.R., Zigler S.S.	

Faculty publication count:2

FAHED, REINE

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Volume 7, Issue 6 11/01/2025, Page(s) 636-652DOI: 10.1093/jbi/wbaf054	
Imaging Surveillance and Risk-Based Management of Known Genetic Mutations in Breast Cancer: A Radiologist's Guide	
Authors: Daraghma, M. and Alatoum, A. and Thompson Jacinto, B.M. and Kestelman, F.P. and Fahed, R.I. and Policeni, F.C. and Kim Hsieh, S.J	
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Clinical and radiologic characteristics of ruptured epidermal inclusion cysts in the nipple and subareolar regions: A report of two cases	
Authors: Fahed, R. and Ghazal, K	

Faculty publication count:24

FAIN, SEAN B

Proceedings International Symposium on Biomedical Imaging	Orcid Source: Scopus - Elsevier
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Multimodal Learning for Lung Segmentation: Enhancing UTE MRI Segmentation with CT Datasets	
Authors: Ghosh, P. and Staab, K.R. and Percy, J.L. and Puliyakote, A.K. and McIntosh, M. and Hahn, A. and Fain, S.B. and Gerard, S.E	
Medical Physics	Orcid Source: Scopus - Elsevier
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Automated CT-based measurements of radial and longitudinal expansion of airways due to breathing-related lung volume change	
Authors: Nadeem, S.A. and Comellas, A.P. and Chan, K.-S. and Hoffman, E.A. and Fain, S.B. and Saha, P.K	

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Authors: Mulshine, J.L. and Avila, R.S. and Silva, M. and Aldige, C. and Blum, T. and Cham, M. and de Koning, H.J. and Fain, S.B. and Field, J. and Flores, R. and Giger, M.L. and Gipp, I. and Grannis, F.W. and Gratama, J.W.C. and Heaton, C. and Kazerooni, E.A. and Kelly, K. and Lancaster, H.L. and Montuenga, L.M. and Myers, K.J. and Naghavi, M. and Osarogiagbon, R. and Pastorino, U. and Pyenson, B.S. and Reeves, A.P. and Rizzo, A. and Ross, S. and Schneider, V. and Seijo, L.M. and Shaham, D. and Smith, R. and Taoli, E. and Tenhaaf and van der Aalst, C.M. and Viola, L. and Vogel-Claussen, J. and Walstra, A.N.H. and Wu, N. and Yang, P.-C. and Yip, R. and Oudkerk, M. and Henschke, C.I. and Yankelevitz, D.F

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Action plan for an international imaging framework for implementation of global low-dose CT screening for lung cancer

Authors: Lancaster, H.L. and Walstra, A.N.H. and Myers, K. and Avila, R.S. and Gratama, J.W.C. and Heuvelmans, M.A. and Fain, S.B. and Clunie, D.A. and Kazerooni, E.A. and Giger, M.L. and Reeves, A.P. and Vogel-Claussen, J. and de Koning, H. and Yip, R. and Seijo, L.M. and Field, J.K. and Mulshine, J.L. and Silva, M. and Yankelevitz, D.F. and Henschke, C.I. and Oudkerk, M

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Authors: Staab, K.R. and McIntosh, M.J. and Puliyakote, A.S.K. and Hahn, A.D. and AlArab, N. and Percy, J.L. and Lanning, T. and Theeler, J. and Linkenmeyer, C. and Wharff, C.J. and Bruening, E. and Sieren, J.C. and Hoffman, E.A. and Comellas, A.P. and Hoth, K.F. and Fain, S.B

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Authors: Driehuys, B. and Zhang, S. and Bechtel, A. and Hahn, A.D. and Collier, G. and Niedbalski, P.J. and Huang, Y.-C. and Cleveland, Z.I. and Willmering, M.M. and Mugler, J.P. and Mata, J. and Shim, Y.M. and Castro, M. and Svenningsen, S. and Friedlander, Y. and Ho, T. and Fain, S. and Hoffman, E.A. and Wild, J.M. and Thomen, R.P. and Altes, T. and Shammi, U.A. and Harris, W. and Zou, Y. and Fernandez Coimbra, A. and Belloni, P. and Bell, L.C. and Mummy, D

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Volume 94, Issue 4 10/01/2025, Page(s) 1684-1699 DOI: 10.1002/mrm.30586

Establishing standardized healthy reference distributions and values for multisite ¹²⁹Xe gas exchange MRI/MR spectroscopy at 3 T across major scanner platforms

Authors: Leewiwatwong, S. and Bechtel, A. and Mummy, D. and Zhang, S. and Lu, J. and Costelle, A. and Cleveland, Z.I. and Willmering, M. and Parra-Robles, J. and Fain, S. and Hahn, A.D. and Tighe, R.M. and Driehuys, B

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Authors: Theeler, J. and Comellas, A.P. and Gehl, C. and Garvin, L. and Garg, A. and Fain, S.B. and Hoth, K.F	
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Authors: San Jose Estepar, R. and Barr, R.G. and Fain, S.B. and Grenier, P.A. and Hoffman, E.A. and Humphries, S.M. and Kirby, M. and Obuchowski, N. and Ryerson, C.J. and Seo, J.B. and Tal-Singer, R. and Ash, S.Y. and Bankier, A.A. and Crapo, J. and Han, M.K. and Kellermeyer, L. and Goldin, J. and McCollough, C.H. and Newell, J.D. and Miller, B.E. and Nordenmark, L.H. and Remy-Jardin, M. and Prokop, M. and Ohno, Y. and Silverman, E.K. and Strange, C. and Washko, G.R. and Lynch, D.A	
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Authors: Chen, R. and Nguyen, S. and Murphy, M.E. and Antony, K.M. and Fain, S.B. and Shah, D. and Golos, T. and Wieben, O. and Johnson, K.M	
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Authors: Percy, J.L. and McIntosh, M.J. and Wallat, E. and Staab, K.R. and Hahn, A.D. and Carey, K.J. and Barton, G.P. and Baschnagel, A.M. and Bayouth, J.E. and Bello, R.M. and Perlman, S.B. and Fain, S.B	
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Multicenter Study of Hyperpolarized Xenon Magnetic Resonance Imaging in Children with Cystic Fibrosis Following Initiation of Cystic Fibrosis Transmembrane Regulator Modulator Therapy (HyPOINT)	
Authors: Ratjen, F.A. and Stanojevic, S. and Munidasa, S. and Roach, D. and Mata, J. and Froh, D.K. and Zanette, B. and Santyr, G. and Fain, S.B. and Rock, M.J. and Walkup, L.L. and Woods, J.C	
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Comparison of quantitative lung measures in low dose energy-integrating detector and photon-counting detector chest CT with an anthropomorphic phantom	
Authors: AlArab, N. and McIntosh, M.J. and Guo, J. and Atha, J. and Kizhakke Puliyakote, A.S. and Sieren, J.C. and Hoffman, E. and Abadi, E. and Fain, S.B	

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The impact of highly effective modulator therapy on sinusitis and dysosmia in young children with cystic fibrosis: a prospective study protocol	
Authors: Liu, C.M. and Fischer, J.L. and Zemanick, E.T. and Woods, J.C. and Markarian, K.K. and Fain, S.B. and Froh, D. and Heltshe, S.L. and Hoffman, L.R. and Humphries, S.M. and Kramer, E.L. and Ode, K.L. and Lewis, M. and Li, D.A. and Mata, J. and Milla, S.S. and Niedbalski, P.J. and Sawatzky, B.D. and Sim, M.-S. and Sullivan, J.S. and Trout, A.T. and Goss, C.H. and Taylor-Cousar, J.L. and Beswick, D.M	
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Harmonized low-dose computed tomographic protocols for quantitative lung imaging using dose modulation and advanced reconstructions	
Authors: Atha, J. and Eddy, R.L. and Guo, J. and Newell, J.D. and Castro, M. and Ranallo, F.N. and Fain, S.B. and Sieren, J.C. and Hoffman, E.A	
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Authors: Liu, Y. and Nadeem, S.A. and Zhang, X. and Zhang, X. and Chan, K.-S. and Regan, E.A. and Barr, R.G. and Hoffman, E.A. and Fain, S.B. and Comellas, A.P. and Saha, P.K	
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A method for MRI-guided bronchoscopy to identify obstructed airway segments	
Authors: Mummy, D.G. and McIntosh, M.J. and Carey, K.J. and Kehoe, S. and Esnault, S. and Johansson, M.W. and Evans, M.D. and Sorkness, R.L. and Schiebler, M. and Jarjour, N.N. and Denlinger, L.C. and Fain, S.B	
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Authors: Mulshine, J.L. and Pyenson, B. and Heaton, C. and Aldige, C. and Avila, R.S. and Blum, T. and Cham, M. and de Koning, H.J. and Fain, S.B. and Field, J.K. and Flores, R. and Giger, M.L. and Gipp, I. and Grannis, F.W. and Gratama, J.W.C. and Kazerooni, E.A. and Kelly, K. and Lancaster, H.L. and Montuenga, L. and Myers, K.J. and Naghavi, M. and Osarogiagbon, R. and Pastorino, U. and Reeves, A.P. and Rizzo, A. and Ross, S. and Schneider, V. and Seijo, L.M. and Shaham, D. and Silva, M. and Smith, R. and Taioli, E. and ten Haaf, K. and van der Aalst, C.M. and Viola, L. and Vogel-Claussen, J. and Walstra, A.N.H. and Wu, N. and Yang, P.-C. and Yip, R. and Yankelevitz, D.F. and Henschke, C.I. and Oudkerk, M	
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Same-Day Repeatability and 28-Day Reproducibility of Xenon MRI Ventilation in Children With Cystic Fibrosis in a Multi-Site Trial	
Authors: Walkup, L.L. and Roach, D.J. and Plummer, J.W. and Willmering, M.M. and Zanette, B. and Santyr, G. and Fain, S.B. and Rock, M.J. and Mata, J. and Froh, D. and Stanojevic, S. and Cleveland, Z.I. and Ratjen, F. and Woods, J.C	

Investigative Radiology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/RLI.0000000000001227	
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Authors: Sieren, J.C. and Schroeder, K.E. and Kitzmann, J. and Knoernschild, K. and Atha, J. and Alarab, N. and Guo, J. and Fain, S.B. and Hoffman, E.A	
Research Square	Orcid Source: Scopus - Elsevier
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Long COVID: Lung Pathophysiology and its Relationship with Cognitive Dysfunction	
Authors: Staab, K.R. and McIntosh, M.J. and Kizhakke Puliakote, A.S. and Hahn, A.D. and Alarab, N. and Percy, J.L. and Lanning, T. and Theeler, J. and Linkenmeyer, C. and Wharff, C.J. and Bruening, E. and Sieren, J.C. and Hoffman, E.A. and Comellas, A.P. and Hoth, K.F. and Fain, S.B	
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Assessment of ventilation heterogeneity and particle deposition in asthmatics using combined SPECT/CT imaging and computational modeling approaches	
Authors: Zhang, X. and Rajaraman, P.K. and Li, F. and Choi, S. and Comellas, A.P. and Hoffman, E.A. and Fain, S.B. and Kaczka, D.W. and Smith, B.M. and Choi, J. and Castro, M. and Wenzel, S.E. and Jarjour, N.N. and Schiebler, M.L. and Israel, E. and Levy, B.D. and Fahy, J.V. and Erzurum, S.C. and Babiskin, A. and Kinjo, M. and Walenga, R. and Lin, C.-L	
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Authors: Molotkova, E. and Wenzel, P. and Sylte, J. and Fain, S. and Maley, J. and Thorpe, R. and Hoffman, H	
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Authors: Diamond, V.M. and Bell, L.C. and Bone, J.N. and Driehuys, B. and Menchaca, M. and Santyr, G. and Svenningsen, S. and Thomen, R.P. and Marshall, H. and Smith, L.J. and Collier, G.J. and Wild, J.M. and Woods, J.C. and Fain, S.B. and Eddy, R.L. and Rayment, J.H	

Faculty publication count:10

GANDER, PHILLIP EVAN

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Authors: Billig, A.J. and Sedley, W. and Gander, P.E. and Kumar, S. and Lad, M. and Chait, M. and Mohammadi, Y. and Berger, J.I. and Griffiths, T.D	

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Authors: Berger, J.I. and Billig, A.J. and Gander, P.E. and Kovach, C.K. and Rhone, A.E. and Calmus, R.M. and Garcia, C.M. and Kumar, S. and Kawasaki, H. and Howard, M.A. and Griffiths, T.D	
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Perceptual Novelty in Tinnitus a Causative Factor for its Persistence. A Stimulus Novelty Based P300 Paradigm on Acute, Chronic, and Non-Tinnitus Controls	
Authors: Umashankar, A. and Alter, K. and Gander, P.E. and Sedley, W	
Journal of Parkinson S Disease	Orcid Source: Scopus - Elsevier
Volume 15, Issue 7 11/01/2025, Page(s) 1253-1263DOI: 10.1177/1877718X251356503	
A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults	
Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S	
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Authors: Umashankar, A. and Sedley, W. and Alter, K. and Gander, P.E	
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Volume 323, Issue 12/01/2025, Page(s) DOI: 10.1016/j.neuroimage.2025.121597	
Cortical oscillations predict auditory grouping in listeners with various hearing configurations	
Authors: Alsabbagh, N. and McMurray, B. and Griffiths, T.D. and Berger, J.I. and Lee, K. and Gander, P.E. and Choi, I	
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Alterations in steady-state synchronisation between Acute and Chronic Tinnitus suggests reduction in both tinnitus and central gain.	
Authors: Umashankar, A. and Sedley, W. and Alter, K. and Gander, P.E	
JASA Express Letters	
Volume 5, Issue 2 02/01/2025, Page(s) DOI: 10.1121/10.0035804	
Validating the Iowa Test of Consonant Perception in a large cohort of cochlear implant users	
Authors: Smith F.X., Berger J.I., Gander P.E., Schwalje A.T., Griffiths T.D., McMurray B., Choi I.	

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Authors: Umashankar, A. and Gander, P. and Alter, K. and Sedley, W	
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Cortical oscillations predict auditory grouping in listeners with and without hearing loss	
Authors: Nour Alsabbagh, Bob McMurray, Timothy D Griffiths, Joel I Berger, Kyogu Lee, Phillip E Gander, Inyong Choi	

Faculty publication count:4

GRAHAM, MICHAEL

Radiographics	Orcid Source: Scopus - Elsevier
Volume 45, Issue 3 03/01/2025, Page(s) DOI: 10.1148/rg.240137	
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Authors: Mercer, M.K. and Blacklock, L.C. and Revels, J.W. and Parisi, M.T. and Lewis, D.H. and Zuckier, L.S. and Graham, M.M. and Elman, S. and Matesan, M.C. and Elojeimy, S	
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Longitudinal study of COPD phenotypes using integrated SPECT and qCT imaging	
Authors: Li, F. and Zhang, X. and Comellas, A.P. and Hoffman, E.A. and Graham, M.M. and Lin, C.-L	
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Volume 14, Issue 14 07/01/2025, Page(s) DOI: 10.3390/jcm14145000	
Recombinant Human TSH Versus Thyroid Hormone Withdrawal: The Role in the Preparation for RAI Therapy in Differentiated Thyroid Cancer: A Comprehensive Evidence-Based Review	
Authors: Daraghma, M. and Graham, M.M	
Clinical Case Reports	Orcid Source: Michael Graham
Volume , Issue 08/01/2025, Page(s) DOI: 10.1002/ccr3.70670	
Visualization of Enteric Duplication Cyst on Meckel's Scan	
Authors: Aiah Alatoum, Parren S. McNeely, Micheal M. Graham, Riad M. Rahhal, Ahmad Shariftabrizi	

Faculty publication count:5

GRAVES, STEPHEN ANDREW

Radiation Research	Orcid Source: Scopus - Elsevier
Volume 204, Issue 3 07/03/2025, Page(s) 173-183DOI: 10.1667/RADE-24-00232.1	
Targeting CXCR4 with 212Pb/203Pb-Pentixather Significantly Increases Overall Survival in Small Cell Lung Cancer	
Authors: Christensen, K.A. and Fath, M.A. and Ewald, J.T. and Robles-Planells, C. and Graves, S.A. and Johnson, S.S. and Zacharias, Z.R. and Houtman, J.C.D. and O'Dorisio, M.S. and Schultz, M.K. and Allen, B.G. and Furqan, M. and Menda, Y. and Liu, D. and Spitz, D.R	

International Journal of Radiation Oncology Biology Physics	Orcid Source: Scopus - Elsevier
Volume 122, Issue 2 06/01/2025, Page(s) 443-457DOI: 10.1016/j.ijrobp.2025.01.006	
Embracing the Future of Clinical Trials in Radiation Therapy: An NRG Oncology CIRO Technology Retreat Whitepaper on Pioneering Technologies and AI-Driven Solutions	
Authors: Xiao, Y. and Benedict, S. and Cui, Y. and Glide-Hurst, C. and Graves, S. and Jia, X. and Kry, S.F. and Li, H. and Lin, L. and Matuszak, M. and Newpower, M. and Paganetti, H. and Qi, X.S. and Roncali, E. and Rong, Y. and Sgouros, G. and Simone, C.B. and Sunderland, J.J. and Taylor, P.A. and Tchelebi, L. and Weldon, M. and Zou, J.W. and Wuthrick, E.J. and Machtay, M. and Le, Q.-T. and Buchsbaum, J.C	
Journal of Nuclear Medicine	Orcid Source: Scopus - Elsevier
Volume 66, Issue 10 10/01/2025, Page(s) 1528-1537DOI: 10.2967/jnumed.125.270979	
Summary: SNMMI/ACNM Procedure Standard for Posttreatment Imaging of 177Lu-Based Radiopharmaceuticals	
Authors: Uribe, C. and Iravani, A. and Savir-Baruch, B. and Jacene, H. and Graves, S.A. and Dewaraja, Y.K. and Heath, C.L. and Hope, T.A	
Journal of Nuclear Medicine	Orcid Source: Scopus - Elsevier
Volume 66, Issue 10 10/01/2025, Page(s) 1506-1515DOI: 10.2967/jnumed.124.269349	
Standardization of PET/CT Performance Requirements for Whole-Body Quantitative Imaging: An International Proposal	
Authors: Sunderland, J.J. and Boellaard, R. and Dickson, J.C. and Graves, S.A. and Bailey, D.L	
Ejnmri Research	Orcid Source: Scopus - Elsevier
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13550-025-01247-1	
Radiation protection considerations with [89Zr]Zr-girentuximab PET and surgery	
Authors: Chowdhury, A. and Morgat, C. and Bailly, C. and Sunderland, J. and Graves, S.A. and Scott, A.M. and Baker, S. and Holman, B.F	

Faculty publication count:4

HAYAKAWA, MINAKO

Interventional Neuroradiology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251376452	
Catheter-assisted sealing technique for spontaneous cerebrospinal fluid leaks: A novel neurointerventional treatment of spontaneous cerebrospinal fluid leak beyond cerebrospinal fluid-venous fistula	
Authors: Zanaty, M. and Rosinski, C.L. and Elshikh, M. and Kinariwala, J. and Yamaguchi, S. and Dlouhy, K. and Samaniego, E. and Jabbour, P. and Hayakawa, M. and Ortega-Gutierrez, S	

Neurosurgery	Orcid Source: Scopus - Elsevier
Volume 96, Issue 5 05/01/2025, Page(s) 1023-1034DOI: 10.1227/neu.0000000000003204	
Microsurgical Treatment of Intracranial Dural Arteriovenous Fistulas: A Collaborative Investigation From the Multicenter Consortium for Dural Arteriovenous Fistula Outcomes Research	
Authors: Raygor, K.P. and Abdelsalam, A. and Tonetti, D.A. and Raper, D.M.S. and Guniganti, R. and Durnford, A.J. and Giordan, E. and Brinjikji, W. and Chen, C.-J. and Abecassis, I.J. and Levitt, M.R. and Polifka, A.J. and Derdeyn, C.P. and Samaniego, E.A. and Kwasnicki, A. and Alaraj, A. and Potgieser, A.R.E. and Chen, S. and Tada, Y. and Kansagra, A.P. and Satomi, J. and Eatz, T. and Peterson, E.C. and Starke, R.M. and Van Dijk, J.M.C. and Amin-Hanjani, S. and Hayakawa, M. and Gross, B.A. and Fox, W.C. and Kim, L. and Sheehan, J. and Lanzino, G. and Du, R. and Lai, P.M.R. and Bulters, D.O. and Zipfel, G.J. and Abula, A.A	
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Volume 96, Issue 11 11/01/2025, Page(s) 1117-1125DOI: 10.1136/jnnp-2024-335675	
Stereotactic radiosurgery versus observation for intracranial low-grade dural arteriovenous fistulas	
Authors: Becerril-Gaitan, A. and Peesh, P. and Liu, C. and Lee, C.-C. and Yang, H.-C. and Niranjan, A. and Lunsford, L.D. and Wei, Z. and Hoang, A. and Sheehan, J. and Dayawansa, S. and Peker, S. and Samanci, Y. and Starke, R.M. and Abdelsalam, A. and Kondziolka, D. and Bernstein, K. and Ming, Y. and Ikeda, G. and Kano, H. and Tripathi, M. and Liscak, R. and May, J. and Wang, Q. and Li, W. and Welch, B. and O'Con, J. and Amin-Hanjani, S. and Nguyen, Q. and Lanzino, G. and Brinjikji, W. and Hayakawa, M. and Samaniego, E. and Du, R. and Lai, R. and Derdeyn, C. and Abula, A. and Gross, B. and Albuquerque, F. and Lawton, M. and Kim, L. and Levitt, M. and Alaraj, A. and Winkler, E. and Chalouhi, N. and Hoh, B. and Bulters, D. and Durnford, A. and Satomi, J. and Tada, Y. and Van Dijk, J.M.C. and Potgieser, A.R.E. and Laurent, D. and Osburn, J. and Bahmani, B. and Zipfel, G. and Chen, C.-J	
Interventional Neuroradiology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251368719	
Inter-rater reliability of atherosclerotic plaque enhancement on 7 T vessel wall MRI: Comparison with quantitative analysis	
Authors: Dier, C. and Alhajjahjeh, S. and Alqudah, A.A. and Gudino, A. and Shenoy, N. and Cabarique, M.A. and Sagues, E. and Sanchez, S. and Aamot, C. and Wendt, L. and Policeni, B.A. and Hayakawa, M. and Samaniego, E.A	

Faculty publication count:45

HOFFMAN, ERIC ALFRED

Erj Open Research	Orcid Source: Scopus - Elsevier
Volume 11, Issue 3 05/01/2025, Page(s) DOI: 10.1183/23120541.01221-2024	
Associations of albuminuria with interstitial lung abnormalities in older community-dwelling adults confounded by age	
Authors: Husain-Syed, F. and Mallawaarachchi, I.V. and Axelsson, G.T. and Ma, J.Z. and Debban, C.L. and Hoffman, E.A. and McGroder, C. and Anderson, M.R. and Raghu, G. and Kawut, S.M. and Podolanczuk, A.J. and Manichaikul, A. and Rich, S.S. and Hunninghake, G.M. and Hatabu, H. and Hida, T. and Launer, L.J. and Scialla, J.J. and Gu'nason, V. and Gu'mundsson, G. and Garcia, C.K. and Oelsner, E.C. and Graham Barr, R. and Kim, J.S	

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Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-26568-y

Long COVID: lung pathophysiology and its relationship with cognitive dysfunction

Authors: Staab, K.R. and McIntosh, M.J. and Puliyakote, A.S.K. and Hahn, A.D. and AlArab, N. and Percy, J.L. and Lanning, T. and Theeler, J. and Linkenmeyer, C. and Wharff, C.J. and Bruening, E. and Sieren, J.C. and Hoffman, E.A. and Comellas, A.P. and Hoth, K.F. and Fain, S.B

British Journal of Radiology

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Volume 98, Issue 1165 01/01/2025, Page(s) 150-159DOI: 10.1093/bjr/tqae211

Automated CT-based decoupling of the effects of airway narrowing and wall thinning on airway counts in chronic obstructive pulmonary disease

Authors: Nadeem, S.A. and Zhang, X. and Nagpal, P. and Hoffman, E.A. and Chan, K.-S. and Comellas, A.P. and Saha, P.K

Thorax

Orcid Source: Scopus - Elsevier

Volume 80, Issue 5 05/01/2025, Page(s) 309-317DOI: 10.1136/thorax-2024-222002

Associations of pulmonary microvascular blood volume with per cent emphysema and CT emphysema subtypes in the community: The MESA Lung study

Authors: Hermann, E.A. and Motahari, A. and Hoffman, E.A. and Sun, Y. and Allen, N. and Angelini, E.D. and Bertoni, A.G. and Bluemke, D.A. and Gerard, S.E. and Guo, J. and Kaczka, D.W. and Laine, A. and Michos, E. and Nagpal, P. and Pankow, J.S. and Sack, C.S. and Smith, B. and Stukovsky, K.H. and Watson, K.E. and Wysoczanski, A. and Barr, R.G

Journal of Applied Physiology

Orcid Source: Scopus - Elsevier

Volume 138, Issue 6 06/01/2025, Page(s) 1615-1627DOI: 10.1152/jappphysiol.00443.2024

Structural and functional characteristics of healthy and injured porcine lungs during deflation: a quantitative CT imaging analysis

Authors: Akor, E.A. and Gao, J. and Guo, J. and Han, B. and Cruz, A.F. and Herrmann, J. and Gerard, S.E. and Hawley, M.L. and Christensen, G.E. and Reinhardt, J.M. and Hoffman, E.A. and Kaczka, D.W

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Volume 80, Issue 11 11/01/2025, Page(s) 829-837DOI: 10.1136/thorax-2025-222990

Serum IgA isotypes are associated with percent emphysema, wall thickness and lung function decline

Authors: Pottinger, T. and Liu, Z. and Liu, L. and Buschur, K.L. and Curtis, J.L. and Manichaikul, A. and Rich, S.S. and Ortega, V.E. and Bleecker, E.R. and Meyers, D.A. and Hoffman, E.A. and Smith, B. and Novak, J. and Kiryluk, K. and Barr, R.G

Biomedical Physics Engineering Express

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Volume 11, Issue 6 10/30/2025, Page(s) DOI: 10.1088/2057-1976/ae0e27

Comparison of quantitative lung measures in low dose energy-integrating detector and photon-counting detector chest CT with an anthropomorphic phantom

Authors: AlArab, N. and McIntosh, M.J. and Guo, J. and Atha, J. and Kizhakke Puliyakote, A.S. and Sieren, J.C. and Hoffman, E. and Abadi, E. and Fain, S.B

American Journal of Respiratory and Critical Care
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Orcid Source: Scopus - Elsevier

Volume 211, Issue 7 07/01/2025, Page(s) 1185-1195DOI: 10.1164/rccm.202409-1847OC

Deep Learning Estimation of Small Airway Disease from Inspiratory Chest Computed Tomography Clinical Validation, Repeatability, and Associations with Adverse Clinical Outcomes in Chronic Obstructive Pulmonary Disease

Authors: Chaudhary, M.F.A. and Awan, H.A. and Gerard, S.E. and Bodduluri, S. and Comellas, A.P. and Barjaktarevic, I.Z. and Barr, R.G. and Cooper, C.B. and Galban, C.J. and Han, M.K. and Curtis, J.L. and Hansel, N.N. and Krishnan, J.A. and Menchaca, M.G. and Martinez, F.J. and Ohar, J. and Vargas Buonfiglio, L.G. and Paine, R. and Bhatt, S.P. and Hoffman, E.A. and Reinhardt, J.M

Annals of the American Thoracic Society

Orcid Source: Scopus - Elsevier

Volume 22, Issue 12 12/01/2025, Page(s) 1827-1828DOI: 10.1513/AnnalsATS.202412-1265OC

Neutrophil-to-Lymphocyte Ratio as a Biomarker in Clinically Stable Chronic Obstructive Pulmonary Disease SPIROMICS Cohort

Authors: Hoesterey, D.T. and Dang, H. and Markovic, D. and Buhr, R.G. and Tashkin, D.P. and Barr, R.G. and Belperio, J.A. and Bowler, R.P. and Bleeker, E.R. and Couper, D.J. and Criner, G.J. and Cooper, C.B. and Doerschuk, C.M. and Dransfield, M.T. and Drummond, M.B. and Fawzy, A. and Freeman, C.M. and Han, M.K. and Hansel, N.N. and Hastie, A.T. and Hoffman, E.A. and Huang, Y.J. and Kaner, R.J. and Kanner, R.E. and Kim, V. and Krishnan, J.A. and Martinez, F.J. and O'neal, W.K. and Ortega, V.E. and Paine, R. and Shrivastav, A.K. and Wells, J.M. and Woodruff, P.G. and Curtis, J.L. and Barjaktarevic, I

Respiratory Research

Orcid Source: Scopus - Elsevier

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12931-025-03395-3

Antiphospholipid antibodies and subclinical interstitial lung disease in the MESA cohort

Authors: McGroder, C.F. and Salvatore, M.M. and Newell, J. and Watts, J. and Nath, P.H. and Sonavane, S.K. and Hoffman, E.A. and Raghu, G. and Barr, R.G. and Kim, J.S. and Podolanczuk, A.J. and Garcia, C.K. and Bernstein, E.J

Radiology Cardiothoracic Imaging

Orcid Source: Scopus - Elsevier

Volume 7, Issue 1 02/01/2025, Page(s) DOI: 10.1148/ryct.240053

MRI-assessed Dynamic Hyperinflation Induced by Tachypnea in Chronic Obstructive Pulmonary Disease: The SPIROMICS-HF Study

Authors: Zhang, X. and Cooper, C.B. and Prince, M.R. and Ambale-Venkatesh, B. and Agarwal, P.P. and Backman, M.C. and Bluemke, D.A. and Couper, D. and Dashnaw, S.M. and Finn, J.P. and Hansel, N.N. and Hoffman, E.A. and Jambawalikar, S. and Kitzman, D.W. and Krishnan, J.A. and Lee, Y.J. and Lima, J.A.C. and Liu, J. and Menchaca, M.G. and Ohar, J. and Ortega, V.E. and Paine, R. and Peters, S.P. and Schroeder, J.D. and Vogel-Claussen, J. and Woodruff, P.G. and Graham Barr, R. and Shen, W

Respiratory Medicine

Orcid Source: Scopus - Elsevier

Volume 238, Issue 03/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.107955

Antinuclear antibodies and progression of quantitative interstitial lung changes: The Multi-Ethnic Study of Atherosclerosis (MESA)-Lung Study

Authors: Flack, K.F. and George, M.D. and Kim, J.S. and Hsu, J.Y. and Podolanczuk, A.J. and Hoffman, E.A. and Johnson, C. and McGroder, C.F. and Smith, B.M. and Kreider, M. and Kawut, S.M. and Barr, R.G. and Anderson, M.R. and Bernstein, E.J

Research Square	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.21203/rs.3.rs-7464124/v1	
Long COVID: Lung Pathophysiology and its Relationship with Cognitive Dysfunction	
Authors: Staab, K.R. and McIntosh, M.J. and Kizhakke Puliyakote, A.S. and Hahn, A.D. and Alarab, N. and Percy, J.L. and Lanning, T. and Theeler, J. and Linkenmeyer, C. and Wharff, C.J. and Bruening, E. and Sieren, J.C. and Hoffman, E.A. and Comellas, A.P. and Hoth, K.F. and Fain, S.B	
Respiratory Medicine	Orcid Source: Scopus - Elsevier
Volume 241, Issue 05/01/2025, Page(s) DOI: 10.1016/j.rmed.2025.108058	
Platelet activation and COPD-related clinical and imaging characteristics: The Multi-Ethnic Study of Atherosclerosis (MESA) COPD Study	
Authors: Pistenmaa, C.L. and Hoffman, E.A. and Prince, M.R. and Hughes, E. and Dashnaw, S. and Lo Cascio, C.M. and Oelsner, E.C. and Shen, W. and Sun, Y. and Winther, H. and Vogel-Claussen, J. and Wild, J.M. and Tracy, R.P. and Barr, R.G	
Npj Regenerative Medicine	Orcid Source: Scopus - Elsevier
Volume 10, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41536-025-00440-z	
Ferret model of bleomycin-induced lung injury shares features of human idiopathic pulmonary fibrosis	
Authors: Wu, S. and Driver, I. and Luo, M. and Miyazaki, H. and Shambhu, S. and Popov, D. and Yang, L. and Wang, J. and Ma, J. and Guo, J. and Atha, J. and Tata, A. and Hoffman, E.A. and Wang, Y. and Tata, P.R. and Jensen, M.B. and Engelhardt, J.F. and Sontake, V. and Liu, X	
Ssrn	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.2139/ssrn.5574667	
Automated Multi-Volume CT Biomarkers of Respiratory Mechanics in COPD: Associations with Mortality and Characterization of Impairments in PRISm and Early Dyspnea	
Authors: Liu, Y. and Nadeem, S.A. and Zhang, X. and Zhang, X. and Chan, K.-S. and Regan, E.A. and Barr, R.G. and Hoffman, E.A. and Fain, S.B. and Comellas, A.P. and Saha, P.K	
American Journal of Respiratory and Critical Care Medicine	Orcid Source: Scopus - Elsevier
Volume 211, Issue 5 05/01/2025, Page(s) 873-876DOI: 10.1164/rccm.202404-0834RL	
Indoor Air Pollution, Computed Tomography Airway-to-Lung Ratio and Lung Function Decline: Analyses from SPIROMICS AIR	
Authors: Raju, S. and Woo, H. and Sack, C. and Hoffman, E.A. and Kaufman, J.D. and Barjaktarevic, I. and Barr, R.G. and Comellas, A. and Cooper, C.B. and Paine, R. and Smith, B.M. and Hansel, N.N	
Chest	Orcid Source: Scopus - Elsevier
Volume 168, Issue 2 08/01/2025, Page(s) 364-378DOI: 10.1016/j.chest.2025.03.009	
CT Emphysema Subtypes and Cardiac Hemodynamics Estimated on MRI: The Multi-Ethnic Study of Atherosclerosis COPD Study	
Authors: Hermann, E.A. and Yang, J.X. and Angelini, E. and Balte, P. and Bluemke, D.A. and Carr, J. and Derlin, K. and Gomes, A.S. and Habibi, M. and Hoffman, E.A. and Johns, C. and Kawut, S.M. and Kiely, D.G. and Laine, A. and Lima, J.A.C. and Prince, M.R. and Smith, B. and Vogel-Claussen, J. and Watson, K. and Wild, J.M. and Swift, A.J. and Barr, R.G	

Proceedings International Symposium on Biomedical Imaging

Volume , Issue 01/01/2025, Page(s) DOI: 10.1109/ISBI60581.2025.10981155

Multi-View Transformers for Airway-to-Lung Ratio Inference on Cardiac CT Scans: The C4R Study

Authors: Naik S.N., Angelini E.D., Hoffman E.A., Oelsner E.C., Barr R.G., Smith B.M., Laine A.F.

Annals of the American Thoracic Society

Orcid Source: Scopus - Elsevier

Volume 22, Issue 4 04/01/2025, Page(s) 494-505 DOI: 10.1513/AnnalsATS.202405-527OC

Phenotypes and Trajectories of Tobacco-exposed Persons with Preserved Spirometry: Insights from Lung Volumes

Authors: Arjomandi, M. and Zeng, S. and Barjaktarevic, I. and Bleecker, E.R. and Bowler, R.P. and Criner, G.J. and Comellas, A.P. and Couper, D.J. and Curtis, J.L. and Dransfield, M.T. and Drummond, M.B. and Fortis, S. and Han, M.K. and Hansel, N.N. and Hoffman, E.A. and Kaner, R.J. and Kanner, R.E. and Krishnan, J.A. and Labaki, W. and Ortega, V.E. and Peters, S.P. and Rennard, S.I. and Cooper, C.B. and Tashkin, D.P. and Paine, R. and Woodruff, P.G

Medical Physics

Orcid Source: Scopus - Elsevier

Volume 52, Issue 4 04/01/2025, Page(s) 1978-1990 DOI: 10.1002/mp.17619

AAPM Truth-based CT (TrueCT) reconstruction grand challenge

Authors: Abadi, E. and Segars, W.P. and Felice, N. and Sotoudeh-Paima, S. and Hoffman, E.A. and Wang, X. and Wang, W. and Clark, D. and Ye, S. and Jadick, G. and Fryling, M. and Frush, D.P. and Samei, E

Radiology Cardiothoracic Imaging

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Volume 7, Issue 3 06/01/2025, Page(s) DOI: 10.1148/ryct.240505

Functional Lung Imaging Using CT: An Update

Authors: Lee, C. and Biederer, J. and Ohno, Y. and Seo, J.B. and Parraga, G. and Levin, D.L. and Gee, J.C. and Jena, R. and Ozawa, Y. and Wielpuetz, M.O. and Hoffman, E.A. and van Beek, E.J.R

Respiratory Research

Orcid Source: Scopus - Elsevier

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12931-025-03312-8

Proteomic discovery analysis of quantitatively assessed emphysema in the general population. The MESA Lung Study

Authors: Guzman, D.E. and Ruvuna, L. and Guo, C.J. and Sun, Y. and Pratte, K.A. and Manichaikul, A.W. and Kim, J.S. and Post, W.S. and Bertoni, A.G. and Allen, N.B. and Watson, K.E. and Pankow, J.S. and Hoffman, E.A. and Dubin, R.F. and Deo, R. and Barjaktarevic, I.Z. and Bleecker, E.R. and Cooper, C.B. and Ortega, V.E. and Hastie, A.T. and Paine, R. and Wells, J.M. and Curtis, J.L. and Silverman, E.K. and Woodruff, P.G. and Garcia, C.K. and Rotter, J.I. and Bowler, R.P. and Ganz, P. and Barr, R.G

Investigative Radiology

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/RLI.0000000000001227

Ultra-high Resolution Photon Counting Detector Computed Tomography Imaging for Quantitative Lung Assessment: An Anthropomorphic Phantom Study

Authors: Sieren, J.C. and Schroeder, K.E. and Kitzmann, J. and Knoernschild, K. and Atha, J. and Alarab, N. and Guo, J. and Fain, S.B. and Hoffman, E.A

Arxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.48550/arXiv.2501.08902	
MULTI-VIEW TRANSFORMERS FOR AIRWAY-TO-LUNG RATIO INFERENCE ON CARDIAC CT SCANS: THE C4R STUDY	
Authors: Naik, S.N. and Angelini, E.D. and Hoffman, E.A. and Oelsner, E.C. and Barr, R.G. and Smith, B.M. and Laine, A.F	
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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.09.08.25335345	
Association of Eicosanoids and Lung Function in MESA Lung and Framingham Heart Studies	
Authors: Ambatipudi, M. and McNeill, J.N. and Roshandelpoor, A. and Alotaibi, M. and Mounsey, L.A. and Hoffman, E.A. and O'Connor, G. and Choi, S.H. and Allen, N. and Barr, R.G. and Jain, M. and Cheng, S. and Ho, J.E	
Annals of the American Thoracic Society	Orcid Source: Scopus - Elsevier
Volume 22, Issue 1 01/01/2025, Page(s) 64-71DOI: 10.1513/AnnalsATS.202403-238OC	
Genomic and Serological Rheumatoid Arthritis Biomarkers, MUC5B Promoter Variant, and Interstitial Lung Abnormalities	
Authors: Kim, J.S. and Flack, K.F. and Malik, V. and Manichaikul, A. and Sakaue, S. and Luo, Y. and McGroder, C.F. and Salvatore, M. and Anderson, M.R. and Hoffman, E.A. and Podolanczuk, A.J. and Yun, J.H. and McDermott, G.C. and Sparks, J.A. and Putman, R. and Moll, M. and Rich, S.S. and Rotter, J.I. and Noth, I. and Raghu, G. and Giles, J.T. and Winchester, R. and Raychaudhuri, S. and Hunninghake, G.M. and Cho, M.H. and Garcia, C.K. and Barr, R.G. and Bernstein, E.J	
Progress in Biomedical Optics and Imaging Proceedings of SPIE	Orcid Source: Scopus - Elsevier
Volume 13410, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3047377	
Ultra-Low Dose CT-based Automated Volumetric Measurement of Muscle, Fat, and Body-Composition at the Hip	
Authors: Zhang, X. and Nadeem, S.A. and Shibli-Rahhal, A. and DiCamillo, P.A. and Armamento-Villareal, R. and Regan, E.A. and Barr, R.G. and Hoffman, E.A. and Comellas, A.P. and Saha, P.K	
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Volume 62, Issue 6 12/01/2025, Page(s) 1879-1891DOI: 10.1002/jmri.29769	
Design and Implementation of a Multi-Center Trial of ¹²⁹Xe Gas Exchange MRI and MRS to Evaluate Longitudinal Progression of COPD	
Authors: Driehuys, B. and Zhang, S. and Bechtel, A. and Hahn, A.D. and Collier, G. and Niedbalski, P.J. and Huang, Y.-C. and Cleveland, Z.I. and Willmering, M.M. and Mugler, J.P. and Mata, J. and Shim, Y.M. and Castro, M. and Svenningsen, S. and Friedlander, Y. and Ho, T. and Fain, S. and Hoffman, E.A. and Wild, J.M. and Thomen, R.P. and Altes, T. and Shammi, U.A. and Harris, W. and Zou, Y. and Fernandez Coimbra, A. and Belloni, P. and Bell, L.C. and Mummy, D	

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.07.30.25332459	
Light Convolutional Neural Network to Detect Chronic Obstructive Pulmonary Disease (COPDxNet): A Multicenter Model Development and External Validation Study	
Authors: Rabby, A.K.M.S.A. and Chaudhary, M.F.A. and Saha, P. and Sthanam, V. and Nakhmani, A. and Zhang, C. and Graham Barr, R. and Bon, J. and Cooper, C.B. and Curtis, J.L. and Hoffman, E.A. and Paine, R. and Puliyakote, A.K. and Schroeder, J.D. and Sieren, J.C. and Smith, B.M. and Woodruff, P.G. and Reinhardt, J.M. and Bhatt, S.P. and Bodduluri, S	
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Volume 168, Issue 5 11/01/2025, Page(s) 1107-1119DOI: 10.1016/j.chest.2025.04.017	
Association of Lung Quantitative CT Scan Textures With Systemic Inflammation and Mortality in COPD	
Authors: Awan, H.A. and Chaudhary, M.F.A. and El-Sokkary, A.D. and Hoffman, E.A. and Comellas, A.P. and Guo, J. and Barjaktarevic, I.Z. and Barr, R.G. and Bhatt, S.P. and Bodduluri, S. and Bowler, R.P. and Vargas Buonfiglio, L.G. and Cooper, C.B. and Fawzy, A. and Hastie, A.T. and Labaki, W.W. and Martinez, F.J. and Menchaca, M.G. and O'Neal, W. and Paine, R. and Schroeder, J.D. and Woodruff, P.G. and Curtis, J.L. and Reinhardt, J.M	
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Authors: Fortis, S. and Hoffman, E.A. and Comellas, A.P	
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Volume 11, Issue 5 09/01/2025, Page(s) DOI: 10.1183/23120541.00961-2024	
Oropharyngeal enlargement in obstructive lung disease: quantification and machine learning	
Authors: Abdolijomoor, A. and Choi, J. and Lee, D.H. and Kim, S.R. and Park, S.J. and Jin, G.Y. and Hoffman, E.A. and Castro, M. and Lee, C.H. and Chae, K.J	
Journal of Voice	Orcid Source: Scopus - Elsevier
Volume 39, Issue 4 07/01/2025, Page(s) 963-970DOI: 10.1016/j.jvoice.2022.09.013	
High-Resolution Three-Dimensional Hybrid MRI + Low Dose CT Vocal Tract Modeling: A Cadaveric Pilot Study	
Authors: Meyer, D. and Rusho, R.Z. and Alam, W. and Christensen, G.E. and Howard, D.M. and Atha, J. and Hoffman, E.A. and Story, B. and Titze, I.R. and Lingala, S.G	
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Authors: Atha, J. and Eddy, R.L. and Guo, J. and Newell, J.D. and Castro, M. and Ranallo, F.N. and Fain, S.B. and Sieren, J.C. and Hoffman, E.A	

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Authors: Cao, S. and Shrivastav, A. and Bleecker, E.R. and Madapoosi, S. and Erb-Downward, J. and Zein, J. and Chen, X. and Howard, T.D. and Hawkins, G.A. and Barjaktarevic, I.Z. and Bowler, R. and Barr, R.G. and Comellas, A. and Cooper, C.B. and Couper, D. and Han, M. and Hansel, N.N. and Hastie, A.T. and Kaner, R. and Kanner, R.E. and Kim, V. and Martinez, F.J. and Moore, W.C. and O'Neal, W.K. and Paine, R. and Smith, B. and Hoffman, E.A. and Meyers, D.A. and Woodruff, P.G. and Christenson, S. and Curtis, J.L. and Huang, Y.J. and Ortega, V.E	
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Volume 22, Issue 7 07/01/2025, Page(s) 998-1008DOI: 10.1513/AnnalsATS.202411-1209OC	
Longitudinal Outcomes in Pi*Δ1 Antitrypsin-Deficient Individuals with Tobacco Smoking History from the SPIROMICS Cohort	
Authors: Barjaktarevic, I. and Hixson, R. and Zhuang, Z. and Buhr, R.G. and Tejawani, V. and Graham Barr, R. and Bateman, L.A. and Bhatt, S.P. and Bleecker, E.R. and Cooper, C.B. and Curtis, J.L. and Bradley Drummond, M. and Fortis, S. and Ghosh, A.J. and Han, M. and Hansel, N.N. and Hoffman, E.A. and Ohar, J. and Martinez, F.J. and Meyers, D.A. and Paine, R. and Pirozzi, C.S. and Sandhaus, R. and Strange, C. and Tashkin, D.P. and Wells, J.M. and Woodruff, P. and Ortega, V.E	
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Authors: Nadeem, S.A. and Comellas, A.P. and Chan, K.-S. and Hoffman, E.A. and Fain, S.B. and Saha, P.K	
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Authors: Awan, H.A. and Comellas, A.P. and Hoffman, E.A. and Reinhardt, J.M	
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Volume 211, Issue 5 05/01/2025, Page(s) 709-728DOI: 10.1164/rccm.202410-2012SO	
The Use of Computed Tomography Densitometry for the Assessment of Emphysema in Clinical Trials A Position Paper from the Fleischner Society	
Authors: San Jose Estepar, R. and Barr, R.G. and Fain, S.B. and Grenier, P.A. and Hoffman, E.A. and Humphries, S.M. and Kirby, M. and Obuchowski, N. and Ryerson, C.J. and Seo, J.B. and Tal-Singer, R. and Ash, S.Y. and Bankier, A.A. and Crapo, J. and Han, M.K. and Kellermeyer, L. and Goldin, J. and McCollough, C.H. and Newell, J.D. and Miller, B.E. and Nordenmark, L.H. and Remy-Jardin, M. and Prokop, M. and Ohno, Y. and Silverman, E.K. and Strange, C. and Washko, G.R. and Lynch, D.A	

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Volume 209, Issue 06/01/2025, Page(s) DOI: 10.1016/j.ejps.2025.107093

Assessment of ventilation heterogeneity and particle deposition in asthmatics using combined SPECT/CT imaging and computational modeling approaches

Authors: Zhang, X. and Rajaraman, P.K. and Li, F. and Choi, S. and Comellas, A.P. and Hoffman, E.A. and Fain, S.B. and Kaczka, D.W. and Smith, B.M. and Choi, J. and Castro, M. and Wenzel, S.E. and Jarjour, N.N. and Schiebler, M.L. and Israel, E. and Levy, B.D. and Fahy, J.V. and Erzurum, S.C. and Babiskin, A. and Kinjo, M. and Walenga, R. and Lin, C.-L

Frontiers in Physiology

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Volume 16, Issue 01/01/2025, Page(s) DOI: 10.3389/fphys.2025.1555230

Longitudinal study of COPD phenotypes using integrated SPECT and qCT imaging

Authors: Li, F. and Zhang, X. and Comellas, A.P. and Hoffman, E.A. and Graham, M.M. and Lin, C.-L

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Volume 211, Issue 6 06/01/2025, Page(s) 957-965 DOI: 10.1164/rccm.202401-0023OC

Respiratory Exacerbations and Lung Function Decline in People with Smoking History and Normal Spirometry

Authors: Fortis, S. and Strand, M. and Bhatt, S.P. and Eyck, P.T. and Wendt, L. and Parekh, T. and Han, M.K. and Hokanson, J.E. and Kinney, G. and Curtis, J.L. and Bowler, R.P. and Wan, E.S. and Kunisaki, K.M. and Wendt, C.H. and Regan, E. and Dransfield, M. and Crapo, J.D. and Silverman, E.K. and Comellas, A.P. and Crapo, J.D. and Silverman, E.K. and Make, B.J. and Regan, E.A. and Beaty, T.H. and Castaldi, P.J. and Cho, M.H. and DeMeo, D.L. and El Boueiz, A. and Foreman, M.G. and Ghosh, A. and Hayden, L.P. and Hersh, C.P. and Hetmanski, J. and Hobbs, B.D. and Hokanson, J.E. and Kim, W. and Laird, N. and Lange, C. and Lutz, S.M. and McDonald, M.-L. and Prokopenko, D. and Moll, M. and Morrow, J. and Qiao, D. and Regan, E.A. and Saferali, A. and Sakornsakolpat, P. and Silverman, E.K. and Wan, E.S. and Yun, J. and Centeno, J.P. and Charbonnier, J.-P. and Coxson, H.O. and Galban, C.J. and Han, M.K. and Hoffman, E.A. and Humphries, S. and Jacobson, F.L. and Judy, P.F. and Kazerooni, E.A. and Kluiber, A. and Lynch, D.A. and Nardelli, P. and Newell, J.D. and Notary, A. and Oh, A. and Ross, J.C. and Estepar, R.S.J. and Schroeder, J. and Sieren, J. and Stoel, B.C. and Tschirren, J. and Van Beek, E. and van Ginneken, B. and van Rikxoort, E. and Ferrero, G.V.S. and Veitel, L. and Washko, G.R. and Wilson, C.G. and Jensen, R. and Everett, D. and Crooks, J. and Pratte, K. and Strand, M. and Hokanson, J.E. and Austin, E. and Kinney, G. and Lutz, S.M. and Young, K.A. and Bhatt, S.P. and Bon, J. and Diaz, A.A. and Make, B.J. and Murray, S. and Regan, E. and Soler, X. and Bowler, R.P. and Kechris, K. and BanaeiKashani, F. and Pernicano, P.G. and Hanania, N. and Atik, M. and Boriek, A. and Guntupalli, K. and Guy, E. and Parulekar, A. and DeMeo, D.L. and Hersh, C. and Jacobson, F.L. and Washko, G. and Barr, R.G. and Austin, J. and D'Souza, B. and Thomashow, B. and MacIntyre, N. and McAdams, H.P. and Washington, L. and McEvoy, C. and Tashjian, J. and Wise, R. and Brown, R. and Hansel, N.N. and Horton, K. and Lambert, A. and Putcha, N. and Casaburi, R. and Adami, A. and Budoff, M. and Fischer, H. and Porszasz, J. and Rossiter, H. and Stringer, W. and Sharafkhaneh, A. and Lan, C. and Wendt, C. and Bell, B. and Kunisaki, K.M. and Flanagan, E.L. and Gebrekristos, H. and Ponce, M. and Terpenning, S. and Westney, G. and Bowler, R. and Lynch, D.A. and Rosiello, R. and Pace, D. and Criner, G. and Ciccolella, D. and Cordova, F. and Dass, C. and D'Alonzo, G. and Desai, P. and Jacobs, M. and Kelsen, S. and Kim, V. and Mamary, A.J. and Marchetti, N. and Satti, A. and Shenoy, K. and Steiner, R.M. and Swift, A. and Swift, I. and Vega-Sanchez, M.E. and Dransfield, M. and Bailey, W. and Bhatt, S.P. and Iyer, A. and Nath, H. and Wells, J.M. and Conrad, D. and Soler, X. and Yen, A. and Comellas, A.P. and Hoth, K.F. and Newell, J. and Thompson, B. and Han, M.K. and Kazerooni, E. and Labaki, W. and Galban, C. and Vummidi, D. and Billings, J. and Begnaud, A. and Allen, T. and Sciruba, F. and Bon, J. and Chandra, D. and Weissfeld, J. and Anzueto, A. and Adams, S. and Maselli-Caceres, D. and Ruiz, M.E. and Singh, H

American Journal of Respiratory and Critical Care
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Volume 211, Issue 7 07/01/2025, Page(s) 1196-1210DOI: 10.1164/rccm.202408-1656OC

Associations of Prepandemic Lung Function and Structure with COVID-19 Outcomes The C4R Study

Authors: Balte, P.P. and Kim, J.S. and Sun, Y. and Allen, N. and Angelini, E. and Arynchyn, A. and Barr, R.G. and Blaha, M. and Bowler, R. and Carr, J. and Cole, S.A. and Couper, D. and Demmer, R.T. and Doyle, M. and Elkind, M. and Estepar, R.S.J. and Garcia-Bedoya, O. and Garudadri, S. and Hansel, N.N. and Hermann, E.A. and Hoffman, E.A. and Humphries, S.M. and Hunninghake, G.M. and Kaplan, R. and Krishnan, J.A. and Laine, A. and Lee, J.S. and Lynch, D.A. and Make, B. and Matsushita, K. and McKleroy, W. and Min, Y.-I. and Naik, S.N. and O'Connor, G. and O'Driscoll, O. and Oren, E. and Podolanczuk, A.J. and Post, W.S. and Pottinger, T. and Regan, E. and Rusk, A. and Salvatore, M. and Schwartz, D.A. and Smith, B. and Sotres-Alvarez, D. and Umans, J.G. and Vasan, R.S. and Washko, G. and Wenzel, S. and Woodruff, P. and Xanthakis, V. and Ortega, V.E. and Oelsner, E.C

American Journal of Respiratory and Critical Care
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Volume 211, Issue 10 10/01/2025, Page(s) 1811-1822DOI: 10.1164/rccm.202503-0610OC

Associations of High Attenuation Area-Related Proteomic Biomarkers with Fibrotic or Subpleural Interstitial Lung Abnormalities

Authors: Kim, J.S. and Debban, C.L. and Guzman, D.E. and Hannan, R.T. and Salvatore, M. and McGroder, C. and Zhang, D. and Podolanczuk, A.J. and Duprez, D.A. and Ma, S.-F. and Huang, Y. and Sturek, J.M. and Rich, S.S. and Rotter, J.I. and Deo, R. and Dubin, R.F. and Pugashetti, J.V. and Wang, J.M. and Han, M.K. and Oldham, J.M. and Noth, I. and Woodruff, P.G. and Ortega, V.E. and Fanburg-Smith, J.C. and Stelow, E.B. and Moskaluk, C.A. and Hoffman, E.A. and Garcia, C.K. and Bowler, R.P. and Ganz, P. and Barr, R.G. and Manichaikul, A

Faculty publication count:5

HOLMES, JAMES H

Arxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.48550/arXiv.2501.06595

FAST MULTI-CONTRAST MRI USING JOINT MULTISCALE ENERGY MODEL

Authors: Yaghoobi, N. and Chand, J.R. and Chen, Y. and Kecskemeti, S.R. and Holmes, J.H. and Jacob, M

Proceedings International Symposium on Biomedical
Imaging

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Volume , Issue 01/01/2025, Page(s) DOI: 10.1109/ISBI60581.2025.10980741

Accelerating Quantitative MRI Using Subspace Multiscale Energy Model (SS-MuSE)

Authors: Chen, Y. and Chand, J.R. and Kecskemeti, S.R. and Holmes, J.H. and Jacob, M

Proceedings International Symposium on Biomedical
Imaging

Volume , Issue 01/01/2025, Page(s) DOI: 10.1109/ISBI60581.2025.10981204

Fast Multi-Contrast MRI Using Joint Multiscale Energy Model

Authors: Yaghoobi N., Chand J.R., Chen Y., Kecskemeti S.R., Holmes J.H., Jacob M.

Progress in Biomedical Optics and Imaging Proceedings
of SPIE

Orcid Source: Scopus - Elsevier

Volume 13408, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3047041

An efficient 3D MRI-U/S -MR Thermometry workflow for therapy guidance in liver cancer

Authors: Mitra, J. and Bhushan, C. and Ajala, A. and Chan, H. and Mills, D. and Darrow, R. and Sakhardande, J. and Huang, S.S. and Holmes, J.H. and Wells, S.A. and Yeo, D.T.B

Magnetic Resonance in Medicine

Orcid Source: Scopus - Elsevier

Volume 94, Issue 3 09/01/2025, Page(s) 1191-1201 DOI: 10.1002/mrm.30549

Accelerating 3D radial MPnRAGE using a self-supervised deep factor model

Authors: Chen, Y. and Kecskemeti, S.R. and Holmes, J.H. and Corum, C.A. and Yaghoobi, N. and Magnotta, V.A. and Jacob, M

Faculty publication count:2

KAO, SIMON CHING-SHUN

AJR. American journal of roentgenology

Orcid Source: Simon Kao

Volume , Issue 12/10/2025, Page(s) DOI: 10.2214/ajr.25.34331

How Can We Advance the Imaging of Pediatric Low Back Pain Using Minimal Ionizing Radiation?

Authors: Kao SC

Pediatric Blood and Cancer

Orcid Source: Scopus - Elsevier

Volume 72, Issue 4 04/01/2025, Page(s) DOI: 10.1002/pbc.31538

Lymph Node Staging and Treatment in Pediatric Patients With Soft Tissue Sarcomas: A Consensus Opinion From the Children's Oncology Group, European paediatric Soft Tissue Sarcoma Study Group, and the Cooperative Weichteilsarkom Studiengruppe

Authors: Terwisscha van Scheltinga, S. and Schoot, R.A. and Routh, J.C. and Seitz, G. and Kao, S.C. and de Keizer, B. and Shulkin, B. and Ewijk, R.V. and McCarville, B. and Casey, D. and Allen-Rhoades, W. and Mercolini, F. and Merks, H. and Orbach, D. and Kapadia, T. and Walterhouse, D.O. and Davila Fajardo, R. and Hiemcke-Jiwa, L. and Franzius, C. and De Corti, F. and Tang, V. and Metts, J. and Oberoi, S. and Vokuhl, C. and Dasgupta, R. and Birz, S. and Rodeberg, D

Faculty publication count:1

KARABULUT, NEVZAT

Radiology

Orcid Source: Scopus - Elsevier

Volume 317, Issue 2 11/04/2025, Page(s) DOI: 10.1148/radiol.251745

Paradoxical Embolism with Clot-in-Transit in Atrial Septal Defect

Authors: Karabulut, N

Faculty publication count:2

KIM HSIEH, SU JIN

Clinical case reports	Orcid Source: Su Jin Kim Hsieh
Volume , Issue 04/15/2025, Page(s) DOI: 10.1002/ccr3.70435	
Primary Breast Extranodal Marginal Zone Lymphoma: A Case Report and Brief Review of the Literature.	
Authors: Hui J, Bashir A, Policeni F, Kim Hsieh S	
Journal of Breast Imaging	Orcid Source: Scopus - Elsevier
Volume 7, Issue 6 11/01/2025, Page(s) 636-652DOI: 10.1093/jbi/wbaf054	
Imaging Surveillance and Risk-Based Management of Known Genetic Mutations in Breast Cancer: A Radiologist's Guide	
Authors: Daraghma, M. and Alatoum, A. and Thompson Jacinto, B.M. and Kestelman, F.P. and Fahed, R.I. and Policeni, F.C. and Kim Hsieh, S.J	

Faculty publication count:1

LAI, LILLIAN MAY

Arxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.48550/arXiv.2504.12527

**Analysis of the MICCAI Brain Tumor Segmentation - Metastases (BraTS-METS) 2025
Lighthouse Challenge: Brain Metastasis Segmentation on Pre- and Post-treatment MRI**

Authors: Maleki, N. and Amiruddin, R. and Moawad, A.W. and Yordanov, N. and Gkampenis, A. and Fehringer, P. and Umeh, F. and Chukwurah, C. and Memon, F. and Petrovic, B. and Albalooshy, B. and Cramer, J. and Krycia, M. and Shrickel, E.B. and Ikuta, I. and Thompson, G. and Vidal, L. and Kosovic, V. and Goldman-Yassen, A.E. and Hill, V. and So, T.Y. and Mhana, S. and Alotaibi, A. and Page, N. and Bhatia, P. and Guelen, M.S. and Sharifi, Y. and Jakovljevic, M. and Abosabie, S.A.S. and Abosabie, S.A. and Ghonim, M. and Ghonim, M. and Manteghinejad, A. and Baid, U. and Janas, A. and Krantchev, K. and Ramakrishnan, D. and Saluja, R. and Jekel, L. and Adewole, M. and Albrecht, J. and Anazodo, U. and Aneja, S. and Anwar, S.M. and Bergquist, T. and Chiang, V. and Chung, V. and Conte, G.M. and Dako, F. and Eddy, J. and Ezhov, I. and Khalili, N. and Farahani, K. and Iglesias, J.E. and Jiang, Z. and Johanson, E. and Kazerooni, A.F. and Kofler, F. and LaBella, D. and Van Leemput, K. and Li, H.B. and Linguraru, M.G. and Liu, X. and Meier, Z. and Menze, B.H. and Moy, H. and Osenberg, K. and Piraud, M. and Reitman, Z. and Shinohara, R.T. and Wang, C. and Wiestler, B. and Wiggins, W. and Shafique, U. and Willms, K. and Avesta, A. and Bousabarah, K. and Chakrabarty, S. and Gennaro, N. and Holler, W. and Kaur, M. and LaMontagne, P. and Lin, M. and Lost, J. and Marcus, D.S. and Maresca, R. and Merkaj, S. and Pedersen, G.C. and von Reppert, M. and Sotiras, A. and Teytelboym, O. and Tillmans, N. and Westerhoff, M. and Youssef, A. and Godfrey, D. and Floyd, S. and Rauschecker, A.M. and Villanueva-Meyer, J. and Pfluger, I. and Cho, J. and Bendszus, M. and Brugnara, G. and Guzman Perez-Carillo, G.J. and Johnson, D.R. and Kam, A. and Ming Kwan, B.Y. and Lai, L. and Lall, N.U. and Patro, S.N. and Wu, L. and Bansal, A. and Barkhof, F. and Besada, C. and Chu, S. and Druzgal, J. and Dusoi, A. and Farage, L. and Feltrin, F. and Fong, A. and Fung, S.H. and Ian Gray, R. and Iv, M. and Postma, A.A. and Mahajan, A. and Joyner, D. and Krumpelman, C. and Letourneau-Guillon, L. and Lincoln, C.M. and Maros, M.E. and Miller, E. and Moron, F. and Nimchinsky, E.A. and Ozsarlak, O. and Patel, U. and Rohatgi, S. and Saha, A. and Sayah, A. and Schwartz, E.D. and Shih, R. and Shiroishi, M.S. and Small, J.E. and Tanwar, M. and Valerie, J. and Weinberg, B.D. and White, M.L. and Young, R. and Zohrabian, V.M. and Azizova, A. and Theresa Brusseler, M.M. and Okar, A. and Pasquini, L. and Singh, G. and Sollmann, N. and Soumala, T. and Taherzadeh, M. and Vollmuth, P. and Foltyn-Dumitru, M. and Malhotra, A. and Dellepiane, F. and Perez-Garcia, V.M. and Elhalawani, H. and de Verdier, M.C. and Rubaiey, S.A. and Armindo, R.D. and Ashraf, K. and Asla, M.M. and Badawy, M. and Bisschop, J. and Lomer, N.B. and Bukatz, J. and Chen, J. and Cimflova, P. and Corr, F. and Crawley, A. and Deptula, L. and Elakhdar, T. and Shawali, I.H. and Faghani, S. and Frick, A. and Gulati, V. and Haider, M.A. and Hierro, F. and Dahl, R.H. and Jacobs, S.M. and Jim Hsieh, K.-C. and Kandemirli, S.G. and Kersting, K. and Kida, L. and Kollia, S. and Koukoulithras, I. and Li, X. and Abouelatta, A. and Mansour, A. and Maria-Zamfirescu, R.-C. and Marsiglia, M. and Mateo-Camacho, Y.S. and McArthur, M. and McDonnell, O. and McHugh, M. and Moassefi, M. and Morsi, S.M. and Munteanu, A. and Nandolia, K.K. and Naqvi, S.R. and Nikanpour, Y. and Alnoury, M. and Aly Nouh, A.M. and Pappafava, F. and Patel, M.D. and Petrucci, S. and Rawie, E. and Raymond, S. and Roohani, B. and Sabouhi, S. and Sanchez Garcia, L.M. and Shaked, Z. and Suthar, P.P. and Altes, T. and Isufi, E. and Dhemesh, Y. and Gass, J. and Thacker, J. and Tarabishy, A.R. and Turner, B. and Vacca, S. and Vilanilam, G.K. and Warren, D. and Weiss, D. and Worede, F. and Yousry, S. and Lerebo, W. and Aristizabal, A. and Karargyris, A. and Kassem, H. and Pati, S. and Sheller, M. and Link, K.E. and Calabrese, E. and Tahon, N.H. and Nada, A. and Rudie, J.D. and Reid, J. and Darge, K. and Abayazeed, A.H. and Lohmann, P. and Velichko, Y.S. and Bakas, S. and Aboian, M

Faculty publication count:1

LAROIA, ARCHANA

Scientific Reports

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Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-87597-1

Author Correction: Proteomics and machine learning in the prediction and explanation of low pectoralis muscle area (Scientific Reports, (2024), 14, 1, (17981), 10.1038/s41598-024-68447-y)

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LAROIA, SANDEEP

Applied Optics

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Volume 64, Issue 33 11/20/2025, Page(s) 9984-9994DOI: 10.1364/AO.575793

Mid-infrared multimode fluoride fiber bend loss studies and FEM modeling—toward surgical applications

Authors: Keefe, D. and Laroia, S. and Toor, F

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MAGNOTTA, VINCENT ALFONSO

Cleft Palate Craniofacial Journal	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/10556656251339352	
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Neurourology and Urodynamics Volume 44, Issue 5 06/01/2025, Page(s) 1007-1021DOI: 10.1002/nau.70044 Symptoms of Lower Urinary Tract Dysfunction Research Network (LURN II) Urinary Urgency Phenotyping Study: Methods and Baseline Urinary Symptoms by Age and Sex Authors: Ippolito, G.M. and Kenton, K. and Bradley, C.S. and Lu, T. and Bieber, B. and Clemens, J.Q. and Kirby, A.C. and Kirkali, Z. and Guerrero, M. and Yang, C.C. and Kreder, K. and Emi Bretschneider, C. and Graff, J. and Nashif, J. and Griffith, J.W. and Henry Lai, H. and Amundsen, C.L. and Cameron, A.P. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Green, P. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Ba, S. and Richardson, B. and Mathai, S. and Bs, S.M. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Kirkali, Z. and Mullins, C	Orcid Source: Scopus - Elsevier
Trials Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13063-025-09157-2 Efficacy of Diet on Quality of life in Multiple Sclerosis (EDQ-MS): a study protocol for a randomized controlled clinical trial Authors: Shemirani, F. and Klein, A.M. and Groux, A.R. and Kilpatrick, R. and Brooks, L. and Ehlinger, M.A. and Darling, W.G. and Magnotta, V.A. and Gill, C.M. and Hoth, K.F. and Mangalam, A. and Eyck, P.T. and Martinez, A.S. and Hook, J. and Titcomb, T.J. and Snetselaar, L.G. and Wahls, T.L	Orcid Source: Scopus - Elsevier

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Volume 9, Issue 1 08/01/2025, Page(s) DOI: 10.1017/cts.2025.10113	
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A dose-finding study shows terazosin enhanced energy metabolism in neurologically healthy adults	
Authors: Schultz, J.L. and Gander, P.E. and Workman, C.D. and Boles Ponto, L.L. and Cross, S. and Nance, C.S. and Groth, C.L. and Taylor, E.B. and Ernst, S.E. and Xu, J. and Uc, E.Y. and Magnotta, V.A. and Welsh, M.J. and Narayanan, N.S	
International Journal of Bipolar Disorders	Orcid Source: Scopus - Elsevier
Volume 13, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s40345-025-00369-8	
Characteristics of people with bipolar disorder I with and without auditory verbal hallucinations	
Authors: Javier, A. and Jaworska, N. and Fiedorowicz, J. and Magnotta, V. and Richards, J.G. and Barsotti, E.J. and Wemmie, J.A	
Epigenomics	Orcid Source: Scopus - Elsevier
Volume 17, Issue 9 01/01/2025, Page(s) 579-588DOI: 10.1080/17501911.2025.2513215	
SNP-associated differential methylation in ARHGEF38: insights into genetic-epigenetic interactions	
Authors: Kovacs, E.H.C. and Casten, L.G. and Mullins, N. and Richards, J.G. and Williams, A.J. and Wemmie, J.A. and Magnotta, V.A. and Fiedorowicz, J.G. and Michaelson, J. and Gaine, M.E	

Journal of Affective Disorders

Orcid Source: Scopus - Elsevier

Volume 374, Issue 04/01/2025, Page(s) 587-597DOI: 10.1016/j.jad.2025.01.062

Immune dysregulation in bipolar disorder

Authors: Argue, B.M.R. and Casten, L.G. and McCool, S. and Alfooh, A. and Richards, J.G. and Wemmie, J.A. and Magnotta, V.A. and Williams, A.J. and Michaelson, J. and Fiedorowicz, J.G. and Scroggins, S.M. and Gaine, M.E

Faculty publication count:4

MALEY, JOAN ELIZABETH

Ear Nose and Throat Journal

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/01455613251358082

Sonopalpation for Ultrasound Evaluation of Plunging Ranula

Authors: Molotkova, E. and Maley, J. and Hoffman, H

Annals of Otolaryngology Rhinology and Laryngology

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/00034894251408693

Thyroid Cartilage Hemangioma: Presentation, Imaging, Pathology, and Approach to Resection and Reconstruction

Authors: Fitzgerald, W. and Thayer, E. and Robinson, R.A. and Maley, J. and Hoffman, M.R

Laryngoscope Investigative Otolaryngology

Orcid Source: Scopus - Elsevier

Volume 10, Issue 4 08/01/2025, Page(s) DOI: 10.1002/lio2.70248

Clinical Utility of Contemporary Digital Infusion Submandibular Sialography

Authors: Molotkova, E. and Wenzel, P. and Sylte, J. and Fain, S. and Maley, J. and Thorpe, R. and Hoffman, H

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Volume 134, Issue 8 08/01/2025, Page(s) 613-619DOI: 10.1177/00034894251337823

Sialosis (Sialadenosis): A Sialographic Study with Clinical Correlates

Authors: Wenzel, P.A. and Molotkova, E. and Maley, J. and Henkle, K. and Fick, B. and Thorpe, R. and Hoffman, H

Faculty publication count:4

MALLER, JEROME JOSEPH

Medrxiv

Orcid Source: Scopus - Elsevier

Volume , Issue 01/01/2025, Page(s) DOI: 10.1101/2025.04.28.25326598

Neuroimaging correlates of symptom burden and functional recovery following mild traumatic brain injury: A systematic review

Authors: McGeown, J.P. and Pedersen, M. and Mito, R. and Theadom, A. and Maller, J.J. and Condon, P. and Holdsworth, S.J

Arxiv	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.48550/arXiv.2510.03586	
Human brain high-resolution diffusion MRI with optimized slice-by-slice B0 field shimming in head-only high-performance gradient MRI systems	
Authors: Lan, P. and Huang, S.S. and Bhushan, C. and Wang, X. and Lee, S.-K. and Huang, R.Y. and Maller, J.J. and McNab, J.A. and Zhu, A	
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Volume 17, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s13195-025-01721-x	
Insomnia, early and late rising are associated with small hippocampal volume and large white matter hyperintensity burden	
Authors: Cavailles, C. and Artero, S. and Maller, J.J. and Jaussent, I. and Dauvilliers, Y	
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Volume 42, Issue 5-6 03/01/2025, Page(s) 349-366DOI: 10.1089/neu.2024.0064	
Characterizing the Effect of Repetitive Head Impact Exposure and mTBI on Adolescent Collision Sports Players' Brain with Diffusion Magnetic Resonance Imaging	
Authors: Tayebi, M. and Kwon, E. and McGeown, J. and Potter, L. and Taylor, D. and Condrón, P. and Qiao, M. and McHugh, P. and Maller, J. and Nielsen, P. and Wang, A. and Fernandez, J. and Scadeng, M. and Shim, V. and Holdsworth, S	

Faculty publication count:3

MELLO-THOMS, CLAUDIA REGINA

Progress in Biomedical Optics and Imaging Proceedings of SPIE	Orcid Source: Scopus - Elsevier
Volume 13409, Issue 01/01/2025, Page(s) DOI: 10.1117/12.3048803	
The relationship between eye tracking features and transfer learning in modeling decision prediction of radiologists reading mammograms	
Authors: Kelat, K. and Gerard, S.E. and Ibragimov, B. and Mello-Thoms, C	
Artificial Intelligence in Medicine	Orcid Source: Scopus - Elsevier
Volume 160, Issue 02/01/2025, Page(s) DOI: 10.1016/j.artmed.2024.103051	
Prediction of radiological decision errors from longitudinal analysis of gaze and image features	
Authors: Anikina, A. and Ibragimova, D. and Mustafaev, T. and Mello-Thoms, C. and Ibragimov, B	
Lecture Notes in Computer Science	Orcid Source: Scopus - Elsevier
Volume 15182 LNCS, Issue 01/01/2025, Page(s) 33-42DOI: 10.1007/978-3-031-83243-7_4	
Prediction of Radiological Diagnostic Errors from Eye Tracking Data Using Graph Neural Networks and Gaze-Guided Transformers	
Authors: Anikina, A. and Karimzadeh, R. and Ibragimova, D. and Mustafaev, T. and Mello-Thoms, C. and Ibragimov, B	

Faculty publication count:6

MENDA, YUSUF

Endocrine Practice	Orcid Source: Scopus - Elsevier
Volume 31, Issue 1 01/01/2025, Page(s) 4-18DOI: 10.1016/j.eprac.2024.09.018	
The University of Iowa Neuroendocrine Tumor Clinic	
Authors: Howe, J.R. and Menda, Y. and Chandrasekharan, C. and Bellizzi, A.M. and Quelle, D.E. and O'Dorisio, M.S. and Dillon, J.S	
Cancers	Orcid Source: Scopus - Elsevier
Volume 17, Issue 23 12/01/2025, Page(s) DOI: 10.3390/cancers17233887	
Enhancing PRRT Outcome Prediction in Neuroendocrine Tumors: Aggregated Multi-Lesion PET Radiomics Incorporating Inter-Tumor Heterogeneity	
Authors: Sabouri, M. and Hajianfar, G. and Gharibi, O. and Rafiei Sardouei, A. and Menda, Y. and Dundar, A. and Gadens Zamboni, C. and Jain, S. and Kruzer, M. and Zaidi, H. and Yousefirizi, F. and Rahmim, A. and Shariftabrizi, A	
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Volume 17, Issue 16 08/01/2025, Page(s) DOI: 10.3390/cancers17162637	
PET/CT and Paraneoplastic Syndromes: A Comprehensive Review	
Authors: Daraghma, M. and Aswani, Y. and Jain, S. and Laudicella, R. and Gholamrezanezhad, A. and Menda, Y. and Shariftabrizi, A	
Radiology Imaging Cancer	Orcid Source: Scopus - Elsevier
Volume 7, Issue 5 09/01/2025, Page(s) DOI: 10.1148/rycan.259020	
Posttreatment SPECT/CT as a Prognostic Tool in Patients Treated with 177Lu-PSMA-617	
Authors: Demirci, R.A. and Menda, Y	
Annals of Surgical Oncology	Orcid Source: Scopus - Elsevier
Volume 32, Issue 2 02/01/2025, Page(s) 1136-1148DOI: 10.1245/s10434-024-16463-7	
Peptide Receptor Radionuclide Therapy Improves Survival in Patients Who Progress After Resection of Gastroenteropancreatic Neuroendocrine Tumors	
Authors: Borbon, L.C. and Sherman, S.K. and Breheny, P.J. and Chandrasekharan, C. and Menda, Y. and Bushnell, D. and Bellizzi, A.M. and Ear, P.H. and O'Dorisio, M.S. and O'Dorisio, T.M. and Dillon, J.S. and Howe, J.R	
Radiation Research	Orcid Source: Scopus - Elsevier
Volume 204, Issue 3 07/03/2025, Page(s) 173-183DOI: 10.1667/RADE-24-00232.1	
Targeting CXCR4 with 212Pb/203Pb-Pentixather Significantly Increases Overall Survival in Small Cell Lung Cancer	
Authors: Christensen, K.A. and Fath, M.A. and Ewald, J.T. and Robles-Planells, C. and Graves, S.A. and Johnson, S.S. and Zacharias, Z.R. and Houtman, J.C.D. and O'Dorisio, M.S. and Schultz, M.K. and Allen, B.G. and Furqan, M. and Menda, Y. and Liu, D. and Spitz, D.R	

Faculty publication count:1

METZ, CATHERINE MELISSA

Current Problems in Diagnostic Radiology	Orcid Source: Scopus - Elsevier
Volume 54, Issue 1 01/01/2025, Page(s) 102-107DOI: 10.1067/j.cpradiol.2024.10.022	
Alleviating radiologists' childcare woes: A roadmap for the 21st century	
Authors: Averill, S.L. and Metz, C.M. and Magudia, K. and Mohamed, I. and Snyder, E.J. and Zamboni, C.G. and Tomblinson, C	

Faculty publication count:3

MODENA HEMING, CAROLINA AUGUSTA

Radiographics	Orcid Source: Scopus - Elsevier
Volume 45, Issue 10 10/01/2025, Page(s) DOI: 10.1148/rg.250018	
On-Call Body MRI: A Primer	
Authors: Panda, A. and Aswani, Y. and Heming, C.A.M. and Rajput, M. and Stern, J.J. and Costa, R. and Vianna, G.A.G	
European Journal of Radiology	Orcid Source: Scopus - Elsevier
Volume 183, Issue 02/01/2025, Page(s) DOI: 10.1016/j.ejrad.2025.111937	
Mastering rectal cancer MRI: From foundational concepts to optimal staging	
Authors: Modena Heming, C.A. and Alvarez, J.A. and Miranda, J. and Cardoso, D. and Almeida Ghezzi, C.L. and Nogueira, G.F. and Costa-Silva, L. and Damasceno, R.S. and Morita, T.O. and Smith, J.J. and Horvat, N	
Abdominal Radiology	Orcid Source: Scopus - Elsevier
Volume 50, Issue 12 12/01/2025, Page(s) 5924-5933DOI: 10.1007/s00261-025-05019-2	
Using AI to triage patients without clinically significant prostate cancer using biparametric MRI and PSA	
Authors: Grabke, E.P. and Heming, C.A.M. and Hadari, A. and Finelli, A. and Ghai, S. and Lajkosz, K. and Taati, B. and Haider, M.A	

Faculty publication count:2

MOREIRA BELLO, RODRIGO

Research Square	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.21203/rs.3.rs-5797624/v1	
Asymmetry Is the Norm in "Cloverleaf" Aortic Root Structure	
Authors: Zhang, H. and Bello, R.M. and Chivukula, V.K. and Ramchandra, A.B. and Vigmostad, S. and Conway, J. and Wahle, A. and Sonka, M. and Singhal, A.K	
Advances in Radiation Oncology	Orcid Source: Scopus - Elsevier
Volume 10, Issue 8 08/01/2025, Page(s) DOI: 10.1016/j.adro.2025.101810	
Functional Imaging of Changes in Lung Function Before and After Radiation Therapy of Lung Cancer	
Authors: Percy, J.L. and McIntosh, M.J. and Wallat, E. and Staab, K.R. and Hahn, A.D. and Carey, K.J. and Barton, G.P. and Baschnagel, A.M. and Bayouth, J.E. and Bello, R.M. and Perlman, S.B. and Fain, S.B	

Faculty publication count:1

O'ROURKE, HOWARD JOHN

Journal of Radiology Case Reports

Volume 19, Issue 2 02/28/2025, Page(s) DOI: 10.3941/jrcr.5568

Extra-Articular Localized Tenosynovial Giant Cell Tumor of the Deep Infrapatellar Bursa

Authors: Mamidipalli, P. and Osorio, R.C. and O'Rourke, H

Faculty publication count:4

PANDA, ANANYA

Abdominal Radiology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1007/s00261-025-05118-0

Early and delayed post-cesarean complications: an imaging review

Authors: Zacharias, N.A. and Panda, A. and Elmahdy, A. and Revzin, M.V. and Aswani, Y

Asian Pacific Journal of Tropical Medicine

Orcid Source: Scopus - Elsevier

Volume 18, Issue 9 09/01/2025, Page(s) 421-424DOI: 10.4103/apjtm.apjtm_305_25

Cutaneous actinomycoses leading to brain invasion: A case report

Authors: Lodha, N. and Shekhar, A. and Midha, N.K. and Panda, A. and Chaurasia, K. and Bains, A. and Kumar, D

Radiographics

Orcid Source: Crossref

Volume 45, Issue 10 10/01/2025, Page(s) DOI: 10.1148/rg.250018

On-Call Body MRI: A Primer

Authors: Panda, A. and Aswani, Y. and Heming, C.A.M. and Rajput, M. and Stern, J.J. and Costa, R. and Vianna, G.A.G

American Journal of Neuroradiology

Orcid Source: Crossref

Volume 46, Issue 2 02/01/2025, Page(s) 390-394DOI: 10.3174/ajnr.A8455

Dextromethorphan-Associated Neurotoxicity with Cerebellar Edema Syndrome in Young Children: Neuroimaging Features

Authors: Sharma S., Tiwari S., Saini L., Yadav T., Manjunathan S., Panda A., Choudhary B., Khera D.

Faculty publication count:6

POLICENI, BRUNO ADUM

Journal of the American College of Radiology

Orcid Source: Scopus - Elsevier

Volume 22, Issue 5 05/01/2025, Page(s) S48-S66DOI: 10.1016/j.jacr.2025.02.013

ACR Appropriateness Criteria® Acute Spinal Trauma: 2024 Update

Authors: Hassankhani, A. and Freeman, C.W. and Banks, J. and Parsons, M.S. and Wessell, D.E. and Hutchins, T.A. and Lenchik, L. and Burns, J. and Eldaya, R.W. and Griffith, B. and Hickey, S.M. and Khan, M.A. and Lawrence, B. and Paisley, T.S. and Reitman, C. and Ropper, A.E. and Shah, V.N. and Steenburg, S.D. and Timpone, V.M. and Yahyavi-Firouz-Abadi, N. and Chang, E.Y. and Policeni, B

American Journal of Neuroradiology Volume 46, Issue 9 09/01/2025, Page(s) 1765-1768DOI: 10.3174/ajnr.A8762 ASNR International Collaboration Committee's Anne Osborn International Outreach Program: Tools and Barriers, Lessons Learned Authors: Yahyavi-Firouz-Abadi, N. and Policeni, B.A. and Juliano, A.F	Orcid Source: Scopus - Elsevier
Journal of the American College of Radiology Volume 22, Issue 11 11/01/2025, Page(s) S550-S577DOI: 10.1016/j.jacr.2025.08.041 ACR Appropriateness Criteria® Horner Syndrome Authors: Dubey, P. and Shekhrajka, N. and Juliano, A.F. and Agarwal, M. and Antonio, A.A. and Auron, M. and Bunch, P.M. and Burns, J. and Compton, G. and Friedman, E.R. and Gule-Monroe, M.K. and Hagiwara, M. and Jain, V. and Meltzer, D.E. and Nadgir, R.N. and Rizzo, J.F. and Shy, B.D. and Trout, A.T. and Policeni, B	Orcid Source: Scopus - Elsevier
Journal of the American College of Radiology Volume 22, Issue 5 05/01/2025, Page(s) S300-S318DOI: 10.1016/j.jacr.2025.02.026 ACR Appropriateness Criteria® Inflammatory Ear Disease Authors: Agarwal, M. and Juliano, A.F. and Hagiwara, M. and Auron, M. and Burns, J. and Bush, M.L. and Dubey, P. and Friedman, E.R. and Gule-Monroe, M.K. and Hatten, B.W. and Jain, V. and Rath, T.J. and Solnes, L.B. and Taheri, M.R. and Zander, D. and Policeni, B	Orcid Source: Scopus - Elsevier
Interventional Neuroradiology Volume , Issue 01/01/2025, Page(s) DOI: 10.1177/15910199251368719 Inter-rater reliability of atherosclerotic plaque enhancement on 7 T vessel wall MRI: Comparison with quantitative analysis Authors: Dier, C. and Alhajjahjeh, S. and Alqudah, A.A. and Gudino, A. and Shenoy, N. and Cabarique, M.A. and Sagues, E. and Sanchez, S. and Aamot, C. and Wendt, L. and Policeni, B.A. and Hayakawa, M. and Samaniego, E.A	Orcid Source: Scopus - Elsevier
Journal of the American College of Radiology Volume 22, Issue 5 05/01/2025, Page(s) S136-S162DOI: 10.1016/j.jacr.2025.02.035 ACR Appropriateness Criteria® Cervical Pain or Cervical Radiculopathy: 2024 Update Authors: Eldaya, R.W. and Parsons, M.S. and Hutchins, T.A. and Avery, R. and Burns, J. and Griffith, B. and Hassankhani, A. and Khan, M.A. and Ng, H. and Raizman, N.M. and Reitman, C. and Shah, V.N. and Sliker, C. and Soliman, H. and Timpone, V.M. and Tomaszewski, C.A. and Yahyavi-Firouz-Abadi, N. and Policeni, B	Orcid Source: Scopus - Elsevier

Faculty publication count:2

POLICENI, FABIANA CHACUR

Clinical case reports Volume , Issue 04/15/2025, Page(s) DOI: 10.1002/ccr3.70435 Primary Breast Extranodal Marginal Zone Lymphoma: A Case Report and Brief Review of the Literature. Authors: Hui J, Bashir A, Policeni F, Kim Hsieh S	Orcid Source: Fabiana Policeni

Journal of Breast Imaging

Orcid Source: Scopus - Elsevier

Volume 7, Issue 6 11/01/2025, Page(s) 636-652DOI: 10.1093/jbi/wbaf054

Imaging Surveillance and Risk-Based Management of Known Genetic Mutations in Breast Cancer: A Radiologist's Guide

Authors: Daraghma, M. and Alatoum, A. and Thompson Jacinto, B.M. and Kestelman, F.P. and Fahed, R.I. and Policeni, F.C. and Kim Hsieh, S.J

Faculty publication count:1

PROCACI KESTELMAN, FABIOLA

Journal of Breast Imaging

Orcid Source: Scopus - Elsevier

Volume 7, Issue 6 11/01/2025, Page(s) 636-652DOI: 10.1093/jbi/wbaf054

Imaging Surveillance and Risk-Based Management of Known Genetic Mutations in Breast Cancer: A Radiologist's Guide

Authors: Daraghma, M. and Alatoum, A. and Thompson Jacinto, B.M. and Kestelman, F.P. and Fahed, R.I. and Policeni, F.C. and Kim Hsieh, S.J

Faculty publication count:1

RAJPUT, MAHEEN

Radiographics

Orcid Source: Scopus - Elsevier

Volume 45, Issue 10 10/01/2025, Page(s) DOI: 10.1148/rg.250018

On-Call Body MRI: A Primer

Authors: Panda, A. and Aswani, Y. and Heming, C.A.M. and Rajput, M. and Stern, J.J. and Costa, R. and Vianna, G.A.G

Faculty publication count:1

SABAWI, MOHAMMED

Journal of Neuropathology and Experimental Neurology

Orcid Source: Scopus - Elsevier

Volume 84, Issue 3 03/01/2025, Page(s) 272-274DOI: 10.1093/jnen/nlae106

Acquired intradiploic epidermoid cyst: A rare case report with literature review

Authors: Schroeder, J.A. and Sabawi, M. and Masaadeh, A.H. and Eschbacher, K.L. and Shekhrjaka, N. and Duarte, M.L. and Freitas, L.F

Faculty publication count:4

SATO, TAKASHI SHAWN PETER

Pediatric Rheumatology

Orcid Source: Scopus - Elsevier

Volume 23, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12969-025-01135-x

Preliminary validation of a web-based MRI scoring system for children with chronic nonbacterial osteomyelitis (ChRonic nonbacterial Osteomyelitis Magnetic Resonance Imaging Scoring: CROMRIS)

Authors: Nuruzzaman, F. and Sato, T.S. and Stimec, J. and Iyer, R.S. and Carbert, A. and Paschke, J. and Potts, L. and Beer, M. and Huang, M. and Monsalve, J. and Ngo, A.-V. and Thapa, M. and Zhang, X. and Maksymowych, W.P. and Ferguson, P.J. and Zhao, Y

Journal of Rheumatology	Orcid Source: Scopus - Elsevier
Volume 52, Issue 10 10/01/2025, Page(s) 1034-1042DOI: 10.3899/jrheum.2025-0414	
Quality of Life in Adult Patients With SAPHO Syndrome and Chronic Nonbacterial Osteomyelitis, and Comparison to Chronic Rheumatic and Inflammatory Diseases	
Authors: Lenert A and Thomason J and Smith MH and Abodeely H and Hong SD and Kremer CE and Lenert PS and Sato TS and Hansmann S and Oliver M and Zhao YD and Templin J and Vaughan-Sarrazin M and Ferguson PJ	
Annals of the Rheumatic Diseases	Orcid Source: Scopus - Elsevier
Volume 84, Issue 9 09/01/2025, Page(s) 1458-1468DOI: 10.1016/j.ard.2024.11.006	
EULAR/ACR classification criteria for paediatric chronic nonbacterial osteomyelitis (CNO)	
Authors: Zhao, Y. and Oliver, M.S. and Schnabel, A. and Wu, E.Y. and Wang, Z. and Marino, A. and Aguiar, C.L. and Akikusa, J.D. and Akca, U.K. and Almeida, B. and Appenzeller, S. and Balay-Dustrude, E. and Basaran, O. and Basiaga, M.L. and Bilginer, Y. and Cabral, D.A. and Capponi, M. and Donaldson, N. and Egeli, B.H. and Fox, E.J. and Insalaco, A. and Iyer, R.S. and Jansson, A.F. and Kostik, I. and Kostik, M. and Kovalick, L.K. and Kozu, K.T. and Lapidus, S.K. and Lee, T.C. and Lenert, A. and Mahmood, K. and Marrani, E. and Mosad Mosa, D. and Muse, I. and Mushkin, A. and Nowicki, K.D. and Nuruzzaman, F. and Onel, K. and Pardeo, M. and Pham, T.S. and Potts, L. and Ramanan, A.V. and Ravelli, A. and Rogers, N.D. and Grim, A.W. and Romano, M. and Rosenwasser, N. and Sato, T.S. and Simonini, G. and Soep, J.B. and Stern, S.M. and Strauss, T. and Kohli, A.T. and Theos, A.C. and Tucker, L.B. and Vogel, L.F. and Yasin, S. and Wong, S.C. and Bouchalova, K. and Hendry, A.M. and Cain, K.C. and Girschick, H.J. and Dedeoglu, F. and Hedrich, C.M. and Laxer, R.M. and Ferguson, P.J. and Naden, R. and Ozen, S	
Arthritis and Rheumatology	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.1002/art.43137	
EULAR/American College of Rheumatology Classification Criteria for Pediatric Chronic Nonbacterial Osteomyelitis	
Authors: Zhao, Y. and Oliver, M.S. and Schnabel, A. and Wu, E.Y. and Wang, Z. and Marino, A. and Aguiar, C.L. and Akikusa, J.D. and Akca, U.K. and Almeida, B. and Appenzeller, S. and Balay-Dustrude, E. and Basaran, O. and Basiaga, M.L. and Bilginer, Y. and Cabral, D.A. and Capponi, M. and Donaldson, N. and Egeli, B.H. and Fox, E.J. and Insalaco, A. and Iyer, R.S. and Jansson, A.F. and Kostik, I. and Kostik, M. and Kovalick, L.K. and Kozu, K.T. and Lapidus, S.K. and Lee, T.C. and Lenert, A. and Mahmood, K. and Marrani, E. and Mosa, D.M. and Muse, I. and Mushkin, A. and Nowicki, K.D. and Nuruzzaman, F. and Onel, K. and Pardeo, M. and Pham, T.S. and Potts, L. and Ramanan, A.V. and Ravelli, A. and Rogers, N.D. and Grim, A.W. and Romano, M. and Rosenwasser, N. and Sato, T.S. and Simonini, G. and Soep, J.B. and Stern, S.M. and Strauss, T. and Kohli, A.T. and Theos, A.C. and Tucker, L.B. and Vogel, L.F. and Yasin, S. and Wong, S.C. and Bouchalova, K. and Hendry, A.M. and Cain, K.C. and Girschick, H.J. and Dedeoglu, F. and Hedrich, C.M. and Laxer, R.M. and Ferguson, P.J. and Naden, R. and Ozen, S	

Faculty publication count:2

SATO, YUTAKA

Ijtid Open	Orcid Source: Scopus - Elsevier
Volume 2, Issue 7 07/09/2025, Page(s) 427-433DOI: 10.5588/ijtidopen.24.0675	
Post-TB lung function, quality of life, and radiographic findingin children	
Authors: Becker, G.L. and Kisembo, H. and Sato, Y. and Wendt, L.H. and Aanyu-Tukamuhebwa, H. and Nantanda, R. and Jackson, J.B. and Blount, R.J. and Wobudeya, E	

Journal of Neurosurgery Case Lessons

Orcid Source: Scopus - Elsevier

Volume 9, Issue 6 02/01/2025, Page(s) DOI: 10.3171/CASE24298

Gorham-Stout disease of the craniovertebral junction causing basilar impression and Chiari malformation type I: illustrative case

Authors: Syed, H. and Glennon, S. and Teferi, N. and Chenoweth, D. and Eschbacher, K. and Ferguson, P.J. and Sato, Y. and Hitchon, P. and Dlouhy, B.J

Faculty publication count:3

SAVOIA DIAS DA SILVA, PAULO

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Authors: Paulo Savoia, Rodrigo Bello

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Authors: Mubariz Ahmed Hassan, Mohammed Mhanna, Ashraf Alzahrani, Muhammad Adil Afzal, Ola Abdelkarim, Rodrigo Bello, Paulo Savoia, Promporn Suksaranjit, Joao A. C. Lima, Kimberly Delcour

Faculty publication count:10

SHARIFTABRIZI, AHMAD

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Authors: Daraghma, M. and Aswani, Y. and Jain, S. and Laudicella, R. and Gholamrezanezhad, A. and Menda, Y. and Shariftabrizi, A

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Faculty publication count:7

SHEKHRAJKA, NITESH

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SINGH, RAMANDEEP

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Authors: Kulkarni, S. and Gulhane, A. and Singh, R. and Singh, S. and Robinson, J	

Faculty publication count:7

SUNDERLAND, JOHN

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Authors: Tiwari, A. and Andriotty, M. and Agasthya, G. and Sunderland, J.J. and Osborne, D.R. and Kapadia, A.J	
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Faculty publication count:5

VIDAL LEO SANFORD, RENATA

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British Journal of Radiology Volume 98, Issue 1167 03/01/2025, Page(s) 345-353DOI: 10.1093/bjr/tqaf009 Percutaneous cryoablation therapy for abdominal wall endometriosis: a systematic review and meta-analysis Authors: Ka’a do Carmo, L.H. and de Faria, S.B.C. and da Cruz Fagundes, M. and de Oliveira Lima, L.C. and Verdan Moreira, S. and de Oliveira, G.S. and Vidal Leao, R. and Junqueira de Barros, E.M. and Mariussi, M. and Moretti Monsignore, L. and Giansante Abud, D	Orcid Source: Scopus - Elsevier
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Faculty publication count:4

WADAS, THADDEUS J

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Authors: Pandya, D.N. and Miro, P. and Sinnwell, M.A. and Crull, G.B. and Wadas, T.J	

Faculty publication count:2

ZADEH, CATHERINA

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Pre-Operative MRA Accurately Predicts Capsulolabral Adhesions at Revision Hip Arthroscopy	
Authors: Leary S.M., Zadeh C., Hashimi M., Fatemi N., Christensen G.V., Rund J.M., Seffker C., Willey M.C., Westermann R.W.	
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Authors: Walsh, M. and Abidov, A. and Zadeh, C	

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Department publication count: 142

AZIZ, HASSAN

Faculty publication count:13

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Authors: Aziz H.A., Pelayes D., Biscotti C.V., Singh A.D.	
World Journal of Surgery	
Volume 49, Issue 10 10/01/2025, Page(s) 2901-2908DOI: 10.1002/wjs.70075	
Nationwide Analysis of Failure to Rescue After Liver Transplantation	
Authors: Hanna K., Seda P., Longbottom B.C., He S., Lee I., Wilson A., Okumura K., Axelrod D., Aziz H.	
Journal of Surgical Research	Orcid Source: Crossref
Volume 306, Issue 02/01/2025, Page(s) 465-473DOI: 10.1016/j.jss.2025.01.004	
Correlation Between Postoperative Complications and Number of Colorectal Liver Metastases Resected	
Authors: Jehan F.S., Seda P., Nayyar A., Aziz H.	
Journal of Gastrointestinal Surgery	Orcid Source: Crossref
Volume 29, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.gassur.2025.102243	
Race and ethnicity data missingness in hepatobiliary and pancreatic surgery: prevalence and outcomes	
Authors: Ebadinejad A., Xiao S., Raghuram A., Aziz H.	

CARLISLE, ERICA MAY

Faculty publication count:3

Journal of Surgical Research	Orcid Source: Crossref
Volume 313, Issue 09/01/2025, Page(s) 247-253DOI: 10.1016/j.jss.2025.06.035	
"Surgery was a Rotation That I Dreaded:" Medical Student's Perceptions of Surgeons	
Authors: Callahan E.K., Shinkunas L.A., Carlisle E.M.	

Journal of Surgical Research

Orcid Source: Crossref

Volume 315, Issue 11/01/2025, Page(s) 803-817DOI: 10.1016/j.jss.2025.09.078

“A system...for Retaliation, Bullying [and] Intimidation:” A Survey of Operating Room Employee Perceptions of the Impact of Online Coworker Reporting Systems on Workplace Ethics and Employee Wellness

Authors: Shinkunas L.A., Lieberman M.T., Corkum K., Perry T., Dalton C., Hunter C., Carlisle E.M.

Journal of Pediatric Surgery

Volume 60, Issue 4 04/01/2025, Page(s) DOI: 10.1016/j.jpedsurg.2025.162228

Ethics of Transition of Care of Pediatric Surgical Patients to Adult Providers

Authors: Carlisle E.M., Sundland R., Shakhsher B., Arnold M., Lee J., Mills J., Martin K., Mueller C., Gow K.

CHAN, CARLOS HOU FAI

Faculty publication count:10

Cancer Medicine

Volume 14, Issue 15 08/01/2025, Page(s) DOI: 10.1002/cam4.71114

Proto-Oncogene HRAS Transcript Level and Overall Survival in Stages II and III Colorectal Cancer

Authors: Kim D., Sharif S., Garay J.A.R., Bhakta A.S., Boland P.M., Cavnar M.J., Churchman M.L., Hatoum H., Huang L.C., Kim J., Kim R., Lentz R.W., Mukherjee S., O'Donnell M.T., Quartey B., Reilley M.J., Rounbehler R.J., Salhia B., Schneider B.P., Chan C.H.

Npj Precision Oncology

Volume 9, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41698-025-01188-x

Primary tumor microbiomes predict distant metastasis of colorectal cancer

Authors: Parajuli B., Midya V., Kiddle R., De Jager N., Eggers S., Spakowicz D., Hoyd R., Salhia B., Chan C.H.F., Churchman M.L., Rounbehler R.J., Yao S., Rutkowski M.R., Tarhini A.A., Mudarantakam D.P., Masood A., Bocklage T.J., Lentz R.W., Hatoum H., Ilozumba M.N., Hardikar S., Ulrich C.M., Round J.L., Riedlinger G., Shriver C.D., Bosch D.E.

BMC Cancer

Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12885-025-15055-2

Skeletal muscle mass associates with pancreaticoduodenectomy operative time in a sex-dependent manner

Authors: Xiao S., Freeman A., Kalmanek E., Steckly K., Belding-Schmitt M., Chan C.H.F., Talbert E.E.

Journal of Clinical and Experimental Hepatology

Volume 15, Issue 6 11/01/2025, Page(s) DOI: 10.1016/j.jceh.2025.102629

Hyperammonemic Encephalopathy in Fibrolamellar Hepatocellular Carcinoma: A Case of Rapid Neurologic Recovery Following Cytoreductive Surgery

Authors: Schoeneich R., Grewal U.S., Simonson T.J., Lee B.R., Patel R.R., Vogel A.J., Karwal M.W., Chan C.H.F., Fei N.H.

Biomaterials Volume 317, Issue 06/01/2025, Page(s) DOI: 10.1016/j.biomaterials.2025.123097 Potentiating the effect of immunotherapy in pancreatic cancer using gas-entrapping materials Authors: Bi, J. and Witt, E. and McGovern, M.K. and Cafi, A.B. and Swetha Tunuguntla, S.N. and Cotoia, A.T. and Raygoza Garay, J.A. and Balk, K.R. and Boge, L. and Hatfield, S. and Courtney, R. and Du, J. and Chan, C.H.F. and Huang, Y. and Voltarelli, V.A. and Smith, M.G. and Mailloux, A. and Bosch, D.E. and Tift, M.S. and Otterbein, L.E. and Traverso, G. and Byrne, J.D	Orcid Source: Scopus - Elsevier
Endocrine Oncology Volume 5, Issue 1 01/01/2025, Page(s) DOI: 10.1530/EO-25-0051 Variable GLP-1 receptor expression across diverse neuroendocrine neoplasms: implications for incretin therapies Authors: Ear, P.H. and Hueser, S.A. and Townsend, R.E. and Maxwell, J.E. and Abusada, E. and Chan, C.H.F. and Quelle, D.E. and Dillon, J.S. and Howe, J.R. and Bellizzi, A.M	
Cancer Research Communications Volume 5, Issue 11 01/01/2025, Page(s) 1985-1997DOI: 10.1158/2767-9764.CRC-25-0177 Epigenetic Modulation, Intratumoral Microbiome, and Immunity in Early-Onset Colorectal Cancer Authors: Jin N., Hoyd R., Yilmaz A.S., Zhu J., Liu Y., Jagjit Singh M.S., Grencewicz D.J., Mo X., Kalady M.F., Rosenberg D.W., Dravillas C.E., Singer E.A., Carpten J.D., Chan C.H.F., Churchman M.L., Denko N., Di Clemente F., Dodd R.D., Eljilany I., Fei N., Hardikar S., Ikeguchi A.P., Ma A., Ma Q., McCarter M.D., Osman A.E.G., Riedlinger G., Robinson L.A., Schneider B.P., Tarhini A.A., Tinoco G., Figueiredo J.C., Zakharia Y., Ulrich C.M., Tan A.C., Spakowicz D.	
BMC Infectious Diseases Volume 25, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s12879-025-10675-2 The association between Clonorchis sinensis seropositivity and hepatocellular carcinoma in an endemic area: a study in Guangxi, China Authors: Yang Q.-L., Lu X.-W., Fang Z.-L., Gao Y.-Q., He Y.-N., Huang Y., Dai Y., Liang M.-Y., Chan C.H.F., Jiang Z.-H.	
JCO Precision Oncology Volume 9, Issue 07/01/2025, Page(s) DOI: 10.1200/PO-24-00946 Germline POT1 Variants in a Pan-Cancer Cohort Authors: Brock P.L., Webster M., Liyanarachchi S., Byrne L., Hedges D.J., Gulhati P., Hicks J.K., Chan C.H.F., Onel K., Stout L.A., Maxwell W., Pickarski J.C., Estrada-Veras J., Salhia B., Axell L., Holman L.L., Abdel-Rahman M.H., Ringel M.D.	

Annals of Surgical Oncology

Orcid Source: Scopus - Elsevier

Volume 32, Issue 1 01/01/2025, Page(s) 19-23DOI: 10.1245/s10434-024-16191-y

When Benchmarks Fail Us: A Case Study in Cytoreductive Surgery

Authors: Bansal, V.V. and Witmer, H.D.D. and Childers, C.P. and Su, D.G. and Turaga, K.K. and Woo, Y. and Keutgen, X. and Morano, W. and Bowne, W.B. and Strong, V. and Gushchin, V. and Sarpel, U. and Maduekwe, U. and Grotz, T. and Nguyen, T. and Kennedy, T. and Lwin, T. and Gamblin, T. and Ahrendt, S. and Greco, S. and Abdel-Misih, S. and Concors, S. and Gholami, S. and Dineen, S. and Sherman, S. and Bagaria, S. and Naffouje, S. and Patel, S. and Pappas, S. and Ganai, S. and Merkow, R. and Shah, R. and Sticca, R. and Barone, R. and Royal, R. and Hoehn, R. and Berri, R. and Alexander, R. and Wiatrek, R. and Chokshi, R. and Zuckerman, R. and Pandalai, P. and Mansfield, P. and Sugarbaker, P.H. and Wagner, P. and Polanco, P. and Eng, O. and Gusani, N. and Dallas, N. and Melnitchouk, N. and Hanna, N. and Baxter, N. and Wasif, N. and Raoof, M. and Adam, M. and Kitano, M. and Soucisse, M. and White, M. and Kluger, M. and Ongchin, M. and Jafari, M. and Moller, M.G. and Al-Kasspooles, M. and Barry-Hundeyin, M. and Kledzik, M.G. and Russell, M. and Melis, M. and Senthil, M. and Choudry, M.H.A. and Mack, L. and Davis, L. and Fernandez, L. and Lambert, L. and Chouliaras, K. and Votanopoulos, K. and Kopecky, K. and Idrees, K. and Veerapong, J. and Winer, J. and Mammen, J. and Kim, J. and Cloyd, J. and Greer, J. and Miura, J. and Kunstman, J. and Baumgartner, J. and Esquivel, J. and Sharib, J. and Davis, J. and Deneve, J. and Keller, J. and Sutton, J. and Sussman, J. and Foster, J. and Fleshman, J. and Cusack, J. and Leeds, I. and Konstantinidis, I. and Solsky, I. and Halabi, H. and Mogal, H. and In, H. and Mak, G. and Karakousis, G. and Karagkounis, G. and Georgakis, G. and Salti, G. and Mann, G. and Nash, G. and Bednar, F. and Amersi, F. and Dahdaleh, F. and Johnston, F. and Ward, E. and Gabriel, E. and Levine, E. and Sood, D. and Magge, D. and Kwon, D. and Bartlett, D. and Schuitevoerder, D. and Tuvlin, D. and Milgrom, D. and Labow, D. and Abbott, D. and Blazer, D. and O'Neill, C. and Court, C. and Pameijer, C. and Ihemelandu, C. and Staley, C. and Mosquera, C. and Luu, C. and Chan, C. and Lee, B. and Badgwell, B. and Helmink, B. and Powers, B. and Nevler, A. and Sardi, A. and Bouchard-Fortier, A. and Villano, A. and Lowy, A. and Blakely, A. and Govindarajan, A. and kothari, A. and Gleisner, A. and Arrington, A. and Greenbaum, A. and Gangi, A. and Kim, A. and Uppal, A

DUDEJA, VIKAS

Faculty publication count:10

Journal of Surgical Research

Volume 316, Issue 12/01/2025, Page(s) 275-276DOI: 10.1016/j.jss.2025.10.015

Corrigendum to 'Neoadjuvant Therapy Versus Upfront Surgery for Resectable and Borderline Resectable Pancreatic Cancer: A Systemic Review and Meta-analysis' Journal of Surgical Research, Volume 311, July 2025, Pages 221-231 (Journal of Surgical Research (2025) 311 (221–231), (S0022480425002665), (10.1016/j.jss.2025.04.042))

Authors: Annesi C.A., Holland M., McLeod M.C., Reddy S., Rose J.B., Dudeja V., Heslin M.J., Fonseca A.L.

Journal of Surgical Research

Volume 311, Issue 07/01/2025, Page(s) 221-231DOI: 10.1016/j.jss.2025.04.042

Neoadjuvant Therapy Versus Upfront Surgery for Resectable and Borderline Resectable Pancreatic Cancer: A Systemic Review and Meta-Analysis

Authors: Annesi C.A., Holland M., McLeod M.C., Reddy S., Rose J.B., Dudeja V., Heslin M.J., Fonseca A.L.

American Journal of Physiology Gastrointestinal and Liver
Physiology

Volume 328, Issue 4 04/01/2025, Page(s) G342-G363DOI: 10.1152/ajpgi.00212.2024

Inhibition of hedgehog signaling ameliorates severity of chronic pancreatitis in experimental mouse models

Authors: Iyer S., Tarique M., Sahay P., Giri S., Bava E.P., Guan J.S., Jain T., Vaish U., Jin X., Moon S., Crossman D.K., Dudeja V.

Hepatic Arterial Infusion for Malignancy

Volume , Issue 01/01/2025, Page(s) 23-30DOI: 10.1007/978-3-031-74935-3_3

HAI Device Development: The Implantable Reservoir-Based Pump

Authors: Lambdin J., Enman M., Dudeja V., Hernandez J.

International Journal of Molecular Sciences

Volume 26, Issue 7 04/01/2025, Page(s) DOI: 10.3390/ijms26073112

From Microbiome to Malignancy: Unveiling the Gut Microbiome Dynamics in Pancreatic Carcinogenesis

Authors: Sulekha Suresh D., Jain T., Dudeja V., Iyer S., Dudeja V.

Iscience

Volume 28, Issue 3 03/21/2025, Page(s) DOI: 10.1016/j.isci.2025.112002

Smoking-induced gut microbial dysbiosis mediates cancer progression through modulation of anti-tumor immune response

Authors: Sharma P., Jain T., Sorgen A., Iyer S., Tarique M., Roy P., Kurtom S., Sethi V., Bava E.P., Gutierrez-Garcia A.K., Vaish U., Suresh D.S., Sahay P., Edwards D., Afghani J., Putluri S., Reddy K.R.K., Amara C.S., Kamal A.H.M., Fodor A., Dudeja V.

Arquivos Brasileiros De Cirurgia Digestiva

Volume 38, Issue 01/01/2025, Page(s) DOI: 10.1590/0102-672025000039e1908

Global strategies for the diffusion of robotic surgery

Authors: Tustumi F., Bolm L., Edelmuth R.C.L., Maegawa F.A.B., Andraus W., Herman P., McKechnie T., Tsung A., Samreen S., Merkow R., D'souza N., Zafar S.N., Shimoda G.M., Wolosker N., Kawaguchi Y., Tsoulfas G., Montalvo-Jave E.E., Dudeja V., Khaitan P.G., Khan S.

Pancreatology

Volume 25, Issue 6 09/01/2025, Page(s) 770-814DOI: 10.1016/j.pan.2025.04.020

International Association of Pancreatology Revised Guidelines on Acute Pancreatitis 2025: Supported and Endorsed by the American Pancreatic Association, European Pancreatic Club, Indian Pancreas Club, and Japan Pancreas Society

Authors: Parniczky A., Miko A., Uc A., Singh A.N., Elhence A., Saluja A., Masamune A., Abu Dayyeh B.K., Davidson B., Wilcox C.M., Forsmark C., Whitcomb D., Gunjan D., Yadav D., Cahen D., Nageshwar Reddy D., Adler D., Pleskow D., Mao E.-Q., Enrique de-Madaria, Zerem E., Bolado F., Gorelick F., Papachristou G., Cote G., Trikudanathan G., Alguel H., Santvoort H., Buxbaum J., Werner J., Bang J.Y., Neoptolemos J., Windsor J., Mayerle J., Choi J.-H., Overbeek K., Kikuta K., Kitamura K., Frulloni L., K M., Besselink M., Bruno M., Lowe M., Lerch M., Freeman M., Lohr M., Hirota M., Khashab M., Zyromski N., Guda N., Singh N., Baneerjee N., Bakker O.J., Mentula P., Banks P., Sahni P., Hegyi P., Szatmary P., Garg P., Gupta R., Sharma R., Kochhar R., Sutton R., Cartin-Ceba R., Talukdar R., Agarwal S., Husain S., Vege S., Isaji S., Varadarajulu S., Gamanagatti S., Jagannath S., Rana S., Bouwense S., Pandol S., Kumar S., Chowdhury S.D., Lakhtakia S., Chari S., Itoi T., Hackert T., Bollen T., Gress T., Gardner T., Singh V., Dudeja V., Singh V., Rebours V., Park W., Huang W., He W.-H., Kang Y.-N., Tsuji Y., Takeyama Y.

Journal of Gastroenterology

Volume 60, Issue 5 05/01/2025, Page(s) 641-657DOI: 10.1007/s00535-025-02213-3

Ferroptosis- and stemness inhibition-mediated therapeutic potency of ferrous oxide nanoparticles-diethyldithiocarbamate using a co-spheroid 3D model of pancreatic cancer

Authors: Abu-Serie M.M., Gutierrez-Garcia A.K., Enman M., Vaish U., Fatima H., Dudeja V.

Pancreatology

Volume 25, Issue 2 03/01/2025, Page(s) 214-220DOI: 10.1016/j.pan.2025.01.004

Safety, tolerability and therapeutic efficacy of anti-inflammatory drug pirfenidone in acute pancreatitis patients: Protocol for a randomized pilot clinical trial

Authors: Bava E.P., Jain T., Al-Obaidi M., Evans Z., Doto D., Vege S.S., Dudeja V.

EAR, PO HIEN

Faculty publication count:3

Annals of Surgical Oncology

Orcid Source: Po Hien Ear

Volume 32, Issue 2 02/01/2025, Page(s) 1136-1148DOI: 10.1245/s10434-024-16463-7

Peptide Receptor Radionuclide Therapy Improves Survival in Patients Who Progress After Resection of Gastroenteropancreatic Neuroendocrine Tumors

Authors: Borbon, L.C. and Sherman, S.K. and Breheny, P.J. and Chandrasekharan, C. and Menda, Y. and Bushnell, D. and Bellizzi, A.M. and Ear, P.H. and O'Dorisio, M.S. and O'Dorisio, T.M. and Dillon, J.S. and Howe, J.R

Surgery United States

Orcid Source: Crossref

Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.09.052

GLP-1R agonist promotes proliferation of neuroendocrine neoplasm cells expressing GLP-1 receptors

Authors: Shilyansky, J.S. and Chan, C.J. and Xiao, S. and Gribovskaja-Rupp, I. and Quelle, D.E. and Howe, J.R. and Dillon, J.S. and Ear, P.H

Endocrine Oncology

Volume 5, Issue 1 01/01/2025, Page(s) DOI: 10.1530/EO-25-0051

Variable GLP-1 receptor expression across diverse neuroendocrine neoplasms: implications for incretin therapies

Authors: Ear, P.H. and Hueser, S.A. and Townsend, R.E. and Maxwell, J.E. and Abusada, E. and Chan, C.H.F. and Quelle, D.E. and Dillon, J.S. and Howe, J.R. and Bellizzi, A.M

HEMMING, ALAN WILLIAM

Faculty publication count:1

Journal of Gastrointestinal Cancer

Volume 56, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s12029-025-01308-7

Gallbladder Squamous Cell Carcinoma with Diffuse β -hCG Expression: A Case Report and Review of the Literature

Authors: He S., Bosch D.E., Hemming A.

HOSHI, HISAKAZU

Faculty publication count:1

American Journal of Gastroenterology

Volume 120, Issue 10S2 10/01/2025, Page(s) S668-S669DOI: 10.14309/01.ajg.0001139880.79292.21

S3105 Care Patterns and Gastric Cancer-Related Outcomes in Patients With Pathogenic/Likely Pathogenic Germline CDH1 Variants: A 14-Year Single-Center Analysis

Authors: Schoeneich R., Patel R.R., Lee B.R., VanDerGraaf M., Gosse M., El Abiad R., Levin A., Chandrasekharan C., Hoshi H., Bellizzi A.M., Fei N.H., Grewal U.S.

HOWE, JAMES ROBINSON V

Faculty publication count:11

Annals of Surgical Oncology

Orcid Source: James Howe

Volume 32, Issue 2 02/01/2025, Page(s) 1136-1148DOI: 10.1245/s10434-024-16463-7

Peptide Receptor Radionuclide Therapy Improves Survival in Patients Who Progress After Resection of Gastroenteropancreatic Neuroendocrine Tumors

Authors: Borbon, L.C. and Sherman, S.K. and Breheny, P.J. and Chandrasekharan, C. and Menda, Y. and Bushnell, D. and Bellizzi, A.M. and Ear, P.H. and O'Dorisio, M.S. and O'Dorisio, T.M. and Dillon, J.S. and Howe, J.R

JCO Oncology Practice

Volume 22, Issue 1 01/01/2025, Page(s) 19-35DOI: 10.1200/OP-25-00133

Symptom Management for Well-Differentiated Gastroenteropancreatic Neuroendocrine Tumors: ASCO Guideline

Authors: Perez K., Del Rivero J., Kennedy E.B., Basu S., Chauhan A., Connolly H.M., Dasari A.N., Gangi A., Clarke C.N., Hallet J., Howe J.R., Grady E., Ivanidze J., Mittra E.S., White S.B., Raj N.P., Vijayvergia N., Lewis M.A., Chan J.A., Kunz P.L., Mailman J., Arshad J., Soares H.P., Singh S., Chandrasekharan C., Soulen M.C., Janson E.T., Halfdanarson T.R., Strosberg J.R., Bergsland E.K.

British Journal of Surgery

Volume 112, Issue 2 02/01/2025, Page(s) DOI: 10.1093/bjs/znae317

Care of neuroendocrine tumours: The Collaborative of sURGical Teams for NeuroEndocrine Tumors (CUTNETs)

Authors: Hallet J., Shapiro J., Pascher A., Gaujoux S., Gangi A., Dominguez-Rosado I., Falconi M., Partelli S., Bartsch D.K., Bennett S., Bubis L., Shariff F., Cappelle M., Koerkamp B.G., Clarke C., Van Djikum E.N., Frilling A., Fusai G.K., Gray D., Hackert T., Niebetaen A., Howe J.R., Maxwell J., Meloche-Dumas L., Mercier F., Pommier R., Del Chiaro M., Rodriguez S., Sauvanet A., Domak S., Soreide K., Stalberg P., NorlaCopyrightn O., Stattner S., Stuart H.

Surgery United States

OrclD Source: James Howe

Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.09.052

GLP-1R agonist promotes proliferation of neuroendocrine neoplasm cells expressing GLP-1 receptors

Authors: Shilyansky, J.S. and Chan, C.J. and Xiao, S. and Gribovskaja-Rupp, I. and Quelle, D.E. and Howe, J.R. and Dillon, J.S. and Ear, P.H

Current Treatment Options in Oncology

Volume 26, Issue 12 12/01/2025, Page(s) 1023-1032DOI: 10.1007/s11864-025-01364-y

Options and Considerations in the Management of Peritoneal Disease in Patients with Small Bowel Neuroendocrine Tumors

Authors: Chang J., Grewal U.S., Sherman S.K., Howe J.R.

Annals of Surgical Oncology

OrclD Source: James Howe

Volume 32, Issue 2 02/01/2025, Page(s) 1187-1188DOI: 10.1245/s10434-024-16666-y

ASO Author Reflections: The Utility of PRRT upon Progression After Resection and Cytoreduction of GEP-NETs

Authors: Howe, J.R. and Sherman, S.K. and Dillon, J.S

Endocrine Practice

OrclD Source: James Howe

Volume 31, Issue 1 01/01/2025, Page(s) 4-18DOI: 10.1016/j.eprac.2024.09.018

The University of Iowa Neuroendocrine Tumor Clinic

Authors: Howe, J.R. and Menda, Y. and Chandrasekharan, C. and Bellizzi, A.M. and Quelle, D.E. and O'Dorisio, M.S. and Dillon, J.S

Journal of Neuroendocrinology

OrclD Source: James Howe

Volume 37, Issue 1 01/01/2025, Page(s) DOI: 10.1111/jne.13468

Screening and surveillance practices for Multiple Endocrine Neoplasia type 1-related Neuroendocrine Tumours in European Neuroendocrine Tumor Society Centers of Excellence (ENETS CoE)—An ENETS MEN1 task force questionnaire study

Authors: Pieterman C.R.C., Grozinsky-Glasberg S., O'Toole D., Howe J.R., Ambrosini V., Belli S.H., Andreassen M., Begum N., Denecke T., Faggiano A., Falconi M., Grey J., Knigge U.P., Kolarova T., Niederle B., Nieveen van Dijkum E., Partelli S., Pascher A., Rindi G., Ruszniewski P., Stattner S., Vandamme T., Valle J.W., Vullierme M.-P., Welin S., Perren A., Bartsch D.K., Kaltsas G.K., Valk G.D.

Endocrine Oncology

Volume 5, Issue 1 01/01/2025, Page(s) DOI: 10.1530/EO-25-0051

Variable GLP-1 receptor expression across diverse neuroendocrine neoplasms: implications for incretin therapies

Authors: Ear, P.H. and Hueser, S.A. and Townsend, R.E. and Maxwell, J.E. and Abusada, E. and Chan, C.H.F. and Quelle, D.E. and Dillon, J.S. and Howe, J.R. and Bellizzi, A.M

Hematology Oncology Clinics of North America

Volume 39, Issue 1 02/01/2025, Page(s) 37-53DOI: 10.1016/j.hoc.2024.08.001

Surgical Management of Neuroendocrine Tumor Liver Metastases

Authors: Tran C.G., Sherman S.K., Chandrasekharan C., Howe J.R.

Journal of Clinical Endocrinology and Metabolism

Orcid Source: James Howe

Volume 110, Issue 1 01/01/2025, Page(s) 263-274DOI: 10.1210/clinem/dgae380

Developing a Predictive Model for Metastatic Potential in Pancreatic Neuroendocrine Tumor

Authors: Greenberg J.A., Shah Y., Ivanov N.A., Marshall T., Kulm S., Williams J., Tran C., Scognamiglio T., Heymann J.J., Lee-Saxton Y.J., Egan C., Majumdar S., Min I.M., Zarnegar R., Howe J., Keutgen X.M., Fahey T.J., Elemento O., Finnerty B.M.

HRABE, JENNIFER

Faculty publication count:5

Surgical Oncology Insight

Volume 2, Issue 3 09/01/2025, Page(s) DOI: 10.1016/j.soi.2025.100144

Survival in stage IV colorectal cancer at diagnosis

Authors: Chang J., Dornbush C., Mott S.L., Loeffler B., Guyton K., Hrabe J., Gribovskaja-Rupp I.

American Journal of Surgery

Volume 246, Issue 08/01/2025, Page(s) DOI: 10.1016/j.amjsurg.2025.116364

A call to (Frequent) action: A reminder that residents value more feedback

Authors: Hrabe J.E., Kapadia M.R.

Practical Gastroenterology

Volume 49, Issue 12 12/01/2025, Page(s) 38-40DOI:

A Rare Case of Cutaneous Metastasis from Colon Cancer

Authors: Dornbush C., Gosse M., Hrabe J.

Surgery United States

Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.08.025

Remote monitoring after elective colorectal surgery, a pilot study

Authors: Dornbush C., Mishra A., Hrabe J., Guyton K., Axelrod D., Blum J., Gribovskaja-Rupp I.

Diseases of the Colon and Rectum

Volume 68, Issue 9 09/01/2025, Page(s) 1062-1073DOI: 10.1097/DCR.0000000000003833

Venous Thromboembolism Prophylaxis Practice Patterns, Outcomes, and Risk Stratification After Surgery for IBD: A National Surgical Quality Improvement Program IBD Collaborative Study

Authors: Holubar S.D., Eisenstein S., Bordeianou L., Chapman W., Crowell K., Davids J.S., Hrabe J., Justiniano C., Kapadia M.R., Kin C., Krane M., Lee E., Olortegui K., Poylin V., Saraidaridis J.T., Scow J.S., Anzlovar N., Antonelli D., Batten J., Belding-Schmitt M., Bohne S., Crawford L., De Leon E., Deutsch M., Devaney L., Divino C., Du A., Germaine O., Goyette A., Hall B., Hilbert N., Hirbe M., Huggins P., Hyman N., Hyke R., Keenan M., Khaitov S., Kunitake H., Lavryk O., Liska D., Messaris E., Miller R., Mutch M., Narsule C., Paquette I., Paredes K., Plietz M., Prachand V., Ramamoorthy S., Ricciardi R., Rosenkranz P., Sansone M., Smith R., Spain D., Steinhagen R., Strong S., Sullivan S., Sylla P., Thomas A., Thomas V., Tomaska N., Torbela A., Valerian B., Whyte R., Yang A.

HUANG, KEVIN

Faculty publication count:1

European Journal of Trauma and Emergency Surgery

Volume 51, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s00068-024-02700-x

Increased use of damage control laparotomy for emergency small bowel or colon surgery: does it affect patient outcomes?

Authors: Littlefield C.P., Ye M., Wendt L., Galet C., Huang K., Skeete D.A.

KATZ, DANIEL A

Faculty publication count:3

Kidney Medicine

Volume 7, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101139

Hepatitis C Virus (HCV) Recurrence and Death After Viral Clearance in an HCV-Viremic Donor to HCV-Negative Kidney Recipient

Authors: He, S. and Tanaka, T. and Kim, S.-H. and Thomsen, D. and Katz, D.A. and Thomas, C.P. and Rastogi, P. and Aziz, H. and Reed, A.I

Pediatric Transplantation

Orcid Source: Crossref

Volume 29, Issue 4 06/01/2025, Page(s) DOI: 10.1111/petr.70097

Iliocaval Anomaly With Resulting Congestive Nephropathy: A Rare Etiology of Allograft Dysfunction Following Kidney Transplantation

Authors: He, S. and Carney, B. and Katz, D. and Harshman, L

Surgery United States

Orcid Source: Daniel Katz

Volume 179, Issue 03/01/2025, Page(s) DOI: 10.1016/j.surg.2024.08.028

Sarcopenia is associated with survival in patients awaiting kidney transplant

Authors: Wendland J., Seth A., Ten Eyck P., Longo J., Binns G., Sanders M.L., Hornickel J.L., Swee M., Kalil R., Katz D.A.

KECK, KENDALL

Faculty publication count:1

Techniques in hand & upper extremity surgery

Orcid Source: Kendall Keck

Volume , Issue 03/01/2025, Page(s) DOI: 10.1097/bth.0000000000000500

Retrograde Intramedullary Pinning of Metacarpal Fractures Through the Collateral Recess.

Authors: Keck K, Dogaroiu A, Aribert M, Awaida C, Odobescu A

KENNY, COLIN PATRICK

Faculty publication count:5

Cell Reports

Volume 44, Issue 12 12/23/2025, Page(s) DOI: 10.1016/j.celrep.2025.116499

MITF, TFEB, and TFE3 drive distinct adaptive gene expression programs and immune infiltration in melanoma

Authors: Dias D., Oliveira E., Marti-Diaz R., Andrews S., Chocarro-Calvo A., Bellini A., Mosteo L., Garcia Y.V., Chauhan J., Li L., Garcia-Martinez J.M., Rodriguez-Lopez J.N., Maria-Engler S.S., Kenny C., Martinez-Useros J., Garcia-Jimenez C., Sanchez-del-Campo L., Louphrasitthiphol P., Goding C.R.

Cell Reports

Volume 44, Issue 4 04/22/2025, Page(s) DOI: 10.1016/j.celrep.2025.115474

Antagonistic roles for MITF and TFE3 in melanoma plasticity

Authors: Chang J., Campbell-Hanson K.R., Vanneste M., Bartschat N.I., Nagel R., Arnadottir A.K., Vu H.N., Montgomery C., Yevdash J., Jiang J., Bhinu A., Helverson A., Henry M.D., Steingrimsson E., Weigel R.J., Cornell R.A., Kenny C.

Journal of Investigative Dermatology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.jid.2025.11.008

Phenotype switching in melanoma cells: MITF regulates the expression of CDH1 through E-boxes in an intronic region

Authors: Isac E.B.R.D., Sigurbjornsdottir S., Dilshat R., Cornell R.A., Kenny C., Steingrimsson E.

Genes

Volume 16, Issue 5 05/01/2025, Page(s) DOI: 10.3390/genes16050577

PAX3 Regulatory Signatures and Gene Targets in Melanoma Cells

Authors: Moore S.P.G., Ganesh Krishnan S., Jaswanth Kothari R., Prince N.B., Kenny C., Zhang C., Lang D.

Developmental Cell

Volume 60, Issue 17 09/08/2025, Page(s) 2264-2278.e7DOI: 10.1016/j.devcel.2025.04.005

Sumoylated Etv1 establishes mouse mammary cancer stem cells that support tumorigenesis by non-stem cancer cells

Authors: Li Z and Koch KE and Thompson DT and Van der Heide DM and Chang J and Franke CM and Suraju MO and Beck AC and Lorenzen AW and White JR and Bartschat NI and Kulak MV and Meyerholz DK and Weigel RJ

KURJATKO, ALEXANDER

Faculty publication count:6

Journal of Burn Care & Research

Orcid Source: Crossref

Volume , Issue 09/19/2025, Page(s) DOI: 10.1093/jbcr/iraf078

Dilution Is Not Always the Solution: A Retrospective Study of Pulmonary Lavage in Inhalation Injury

Authors: Ashleigh Bull, Colette Galet, Samuel W Jones, Alexander Kurjatko

Burns	Orcid Source: Alexander Kurjatko
Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.burns.2025.107706	
Getting to zero central line associated bloodstream infections: A multidisciplinary quality improvement project in a burn population	
Authors: Alexander Kurjatko, Robertino Simpson, Sarah Wellsandt, Jia Ern Ong, Robert Bertellotti, Brooke Dwars, Lucy Wibbenmeyer	
Journal of Burn Care & Research	Orcid Source: Crossref
Volume , Issue 09/19/2025, Page(s) DOI: 10.1093/jbcr/iraf084	
An Analysis of Regional Blocks During Enzymatic Debridement of Burns	
Authors: Zoey Chasen, Justin Suarez, Alexander Kurjatko	
Journal of Burn Care & Research	Orcid Source: Crossref
Volume , Issue 08/12/2025, Page(s) DOI: 10.1093/jbcr/iraf011	
Unplanned Extubation in the Burn Unit: A Retrospective Review	
Authors: Cameron Nelson, Isaac Weigel, Colette Galet, Lucy Wibbenmeyer, Alexander Kurjatko	
Journal of Burn Care & Research	Orcid Source: Alexander Kurjatko
Volume , Issue 04/01/2025, Page(s) DOI: 10.1093/jbcr/iraf019.414	
883 Extubation Failure in the Burn Unit	
Authors: Charles Voigt, Colette Galet, Ryan Frede, Alexander Kurjatko	
Journal of Burn Care & Research	Orcid Source: Alexander Kurjatko
Volume , Issue 11/05/2025, Page(s) DOI: 10.1093/jbcr/iraf149	
How Long Do We Have? A Retrospective Review of Palliative Extubation in the Burn Unit	
Authors: Hannah M Jones, Colette Galet, Alexander Kurjatko	

LEDBETTER, KELLY DANIELLE

Faculty publication count:1

Plastic and Reconstructive Surgery - Global Open	Orcid Source: Kelly Ledbetter
Volume , Issue 01/01/2025, Page(s) DOI: 10.1097/gox.00000000000006438	
The Intersection of a Life Partner and Professional Wellness for the Plastic Surgeon	
Authors: Rachel Guest, Kailash Kapadia, Kelly Ledbetter, Carlos Martinez, Ines C. Lin	

LEHMANN, RYAN K

Faculty publication count:1

Surgical Endoscopy
Volume 39, Issue 8 08/01/2025, Page(s) 4801-4805DOI: 10.1007/s00464-025-11854-7
Concurrent hiatal hernia repair and gastric bypass as an adjunct in the treatment of hiatal hernia in populations with obesity
Authors: Siegel L., Carroll R., Thompson D.T., Lehmann R., Smith J., Nau P.

LIZARRAGA, INGRID

Faculty publication count:7

Cancer Medicine

Volume 14, Issue 6 03/01/2025, Page(s) DOI: 10.1002/cam4.70823

Patient Perspectives on Impact of Weight and Weight Stigma on Breast and Cervical Cancer Treatment: A Qualitative Study

Authors: Sorensen J.L., West M.M., Robinson K.M., Charlton M.E., Lizarraga I.M., Nash S.H.

Cancer Research

Volume 85, Issue 24 12/15/2025, Page(s) 5015-5032DOI: 10.1158/0008-5472.CAN-25-0822

An Olive Oil-Based High-Fat Diet Promotes Obesity-Driven Metastasis of Triple-Negative Breast Cancer

Authors: Avellino A., Jiang X., Lee M., Yu J., Liu S., Han X., Li J., Shilyansky J., Wang Z., Curry M., Xiong Y., Lizarraga I.M., Huang Y., Sugg S.L., Hao J., Li B.

Annals of Surgical Oncology

Volume 32, Issue 11 10/01/2025, Page(s) 8514-8522DOI: 10.1245/s10434-025-18043-9

Analysis of the 2024 Breast Surgical Oncology Fellowship Match: Survey of Applicants' and Program Directors' Preferences Regarding In-Person Versus Virtual Interviews

Authors: Plichta J.K., Bleicher R.J., Boughey J., Margenthaler J.A., Mason H., Pesce C., Schulz-Costello K., Sharma R., Sweeting R., Teshome M., Leong W., Carter W.B., Jones V., Staradub V., Klimberg V.S., Hoover S., Boolbol S., Valente S., Downs-Canner S., Bernik S., Kumar S., Willey S., Fine R., Leong R., Wooldridge R., Greenup R., Singh P., Borgen P., Hansen N.M., Dekhne N., Specht M., Cowher M., Alvarado M., Milburn M., McEvoy M., Cripe M., Boisvert M., Wallace L., Wiechmann L., Jacobs L., Hadzikadic-Gusic L., Skinner K.A., Larson K., Tchou J., Albright J., Young J., Bensenhaver J., Baker J., Grumley J., Jeruss J., Wapnir I.L., Lizarraga I., Fernando E., Avisar E., EdmonsonFACS D., Ochoa D., Arciero C.A., Weltz C., Parker C., Loveland-Jones C., Fisher C., Oppong B., Carr A., Guth A., MendiolaFACS A., Chung A.

Implementation Science Communications

Volume 6, Issue 1 12/01/2025, Page(s) DOI: 10.1186/s43058-025-00805-x

Application of MODIFI to the adaptation of a complex, multilevel intervention to enhance access to high-quality cancer services in rural cancer hospitals

Authors: Schroeder MC and Birken SA and Lizarraga IM and Kirk MA and Wagi CR and Engelbart JM and Johnson EC and Wahlen MM and Seaman AT and Charlton ME

Journal of Rural Health

Orcid Source: Ingrid Lizarraga

Volume 41, Issue 1 01/01/2025, Page(s) DOI: 10.1111/jrh.12862

Geographic distance to Commission on Cancer-accredited and nonaccredited hospitals in the United States

Authors: Schroeder, M.C. and Semprini, J. and Kahl, A.R. and Lizarraga, I.M. and Birken, S.A. and Wahlen, M.M. and Johnson, E.C. and Gorzelitz, J. and Seaman, A.T. and Charlton, M.E

Cancer Medicine

Volume 14, Issue 3 02/01/2025, Page(s) DOI: 10.1002/cam4.70628

Body Weight and Breast Cancer Treatment Experiences: Results From the Share Thoughts on a Breast Cancer Study

Authors: Nash S.H., Verhage E., McDowell B.D., Neuner J., Chrischilles E., Lizarraga I.M., Schroeder M.

Cancer Causes and Control

Volume 36, Issue 12 12/01/2025, Page(s) 1919-1926DOI: 10.1007/s10552-025-02070-8

A survey of cancer affiliate network hubs in the US: goals, composition, resources, and evaluation

Authors: Wahlen MM and Schroeder MC and Bojorquez PY and Birken SA and Semprini JT and Gorzelitz JS and Seaman AT and Sadri L and Broman K and Lizarraga IM and Charlton ME

LORENZEN, ALLISON WELTE

Faculty publication count:1

Developmental Cell

Volume 60, Issue 17 09/08/2025, Page(s) 2264-2278.e7DOI: 10.1016/j.devcel.2025.04.005

Sumoylated Etv1 establishes mouse mammary cancer stem cells that support tumorigenesis by non-stem cancer cells

Authors: Li Z and Koch KE and Thompson DT and Van der Heide DM and Chang J and Franke CM and Suraju MO and Beck AC and Lorenzen AW and White JR and Bartschat NI and Kulak MV and Meyerholz DK and Weigel RJ

MCGONAGILL, PATRICK WILLIAM

Faculty publication count:4

Surgical Infections

Volume 26, Issue 8 10/01/2025, Page(s) 618-626DOI: 10.1089/sur.2024.306

Surgical Infection Society Multi-Center Observational Study: Empiric Anti-Fungal Coverage after Non-Colonic Gastrointestinal Perforation

Authors: Gochi A.M., Rafaqat W., Panossian V., Ghneim M., Anandalwar S., Argandykov D., Susai C.J., Alcasid N.J., Anderson G.A., Ordoobadi A.J., Teicher E.J., Blake D.P., Beaulieu-Jones B.R., Sanchez S.E., Guidry C.A., Teixeira P., Meizoso J., Collie B.L., McWilliam S., McGonagill P., Nitschke N., Kortlever T., Galet C., Nefcy L.A., Johnson J.L., DeWane M.P., Cuschieri J., Himmler A., Rickard J., Gipson J., Mendoza A.E.

Burns

Volume 51, Issue 7 09/01/2025, Page(s) DOI: 10.1016/j.burns.2025.107581

Admission lymphopenia predicts risk of pneumonia and AKI in hospitalized burn injuries

Authors: Nguyen N., Galet C., Kurjatko A., McGonagill P.W.

Shock

Orcid Source: Patrick McGonagill

Volume 63, Issue 2 02/01/2025, Page(s) 189-201DOI: 10.1097/SHK.0000000000002511

FUNCTIONAL IMMUNOPHENOTYPING FOR PRECISION THERAPIES IN SEPSIS

Authors: Rao M., McGonagill P.W., Brackenridge S., Remy K.E., Caldwell C.C., Hotchkiss R.S., Moldawer L.L., Griffith T.S., Badovinac V.P.

Spine

Orcid Source: Patrick McGonagill

Volume 50, Issue 9 05/01/2025, Page(s) 604-611DOI: 10.1097/BRS.0000000000005203

Is Frailty Discouraging Surgeons from Performing Thoracolumbar Fusion?: A Retrospective Study

Authors: Linden B.M., Willging A.M., Chainani M., Koch K., Galet C., McGonagill P.W.

NAU, PETER NEALEY

Faculty publication count:3

Surgical Endoscopy	Orclد Source: Crossref
Volume 39, Issue 8 08/01/2025, Page(s) 4801-4805DOI: 10.1007/s00464-025-11854-7	
Concurrent hiatal hernia repair and gastric bypass as an adjunct in the treatment of hiatal hernia in populations with obesity	
Authors: Siegel L., Carroll R., Thompson D.T., Lehmann R., Smith J., Nau P.	
Surgical Endoscopy	
Volume 39, Issue 6 06/01/2025, Page(s) 3447-3455DOI: 10.1007/s00464-025-11779-1	
The SAGES MASTERS Program: top 10 seminal articles for Heller myotomy and treatment of achalasia	
Authors: Patel A.D., Puri R., Nau P., Race A., McCormack L., Brown A., Khaitan L., Gould J.C.	
Surgical Endoscopy	Orclد Source: Crossref
Volume 39, Issue 7 07/01/2025, Page(s) 4682-4685DOI: 10.1007/s00464-025-11828-9	
Trailblazers in foregut surgery: Peter Nau, MD (University of Iowa) interviews David Rattner, MD (Harvard University)	
Authors: Nau P., Rattner D.	

REED, ALAN I

Faculty publication count:2

Kidney Medicine	
Volume 7, Issue 12 12/01/2025, Page(s) DOI: 10.1016/j.xkme.2025.101139	
Hepatitis C Virus (HCV) Recurrence and Death After Viral Clearance in an HCV-Viremic Donor to HCV-Negative Kidney Recipient	
Authors: He, S. and Tanaka, T. and Kim, S.-H. and Thomsen, D. and Katz, D.A. and Thomas, C.P. and Rastogi, P. and Aziz, H. and Reed, A.I	
Transplantation Direct	
Volume 11, Issue 7 06/27/2025, Page(s) e1827DOI: 10.1097/TXD.0000000000001827	
Outcomes of High Kidney Donor Profile Index Hepatitis C Nucleic Acid Testing Positive Kidneys are Equivalent to Matched Hepatitis C Nucleic Acid Testing Negative Kidneys	
Authors: He, S. and Thomas, C.P. and Gunderson, A.E. and Ten Eyck, P. and Reed, A.I	

SHERMAN, SCOTT KEVIN

Faculty publication count:19

Cancer

Volume 131, Issue 13 07/01/2025, Page(s) DOI: 10.1002/cncr.35874

**Consensus guideline for the management of patients with appendiceal tumors, part 2:
Appendiceal tumors with peritoneal involvement**

Authors: Godfrey E.L., Mahoney F., Bansal V.V., Su D.G., Hanna D.N., Lopez-Ramirez F., Baron E., Turaga K.K., Benson A.B., Setia N., Winer J.H., Gunderson C.G., Shah R., Magge D.R., Solsky I., Eng C., Eng O.S., Shergill A., Shen J.P., Misdraji J., Foote M.B., Luo W., Hamed A., Khader A., Venook A., Tam A., Fisher A., Kim A., Loftus A., Thomas A., Gangi A., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Gleisner A., Kothari A., Govindarajan A., Holowatyj A.N., Nikiforchin A., Abreu A., Blakely A., Lowy A., Bellizzi A.M., Dhiman A., Villano A., Bouchard-Fortier A., Saeed A., Sardi A., Bakkila B., Sun B., Powers B., Helmink B., Reddy B., Polite B., White B., Sparkman B., Lee B., Harmath C., Chan C., Luu C., Mosquera C., Schneider C.J., Staley C., Lieu C., Ihemelandu C., Brottman C., Pameijer C., Court C., O'Neill C., Blazer D., Abbott D., Labow D., Milgrom D., Tuvin D., Outlaw D., Schuitevoerder D., Bartlett D., Ilson D., Freudenberger D., Chatterjee D., Sood D., Levine E., Olecki E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Amersi F., Bednar F., Izquierdo F., Godley F.A., Nash G., Mann G.N., Salti G., Georgakis G., Karagkounis G., Murimwa G., Karakousis G., In H., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Halabi H., Witmer H., Konstantinidis I., Leeds I., Hecht J.R., Baril J., Birkness-Gartman J., Gaddy J.J., Cusack J.C., James W., Wang J., Foster J., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Sharib J., Esquivel J., Deneve J., Buchheit J., Baumgartner J., Hart J., Hays J., Miura J., Greer J.B., Cloyd J., Gomez J.L., Kim J., Veerapong J., Gong J., Idrees K., Pedersen K.S., Washington K., Sullivan K., Kopecky K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Blaszkowsky L., Brown L., Saltz L., Fernandez L., Alpert L., Davis L., Mack L., Waheed M.T., Torres M.B., Senthil M., George M., Deraco M., Melis M., Russell M., Robert M., Garland-Kledzik M., Vierra M., Ghayouri M., Al-Kasspoles M., Moller M., Jafari M.D., Ongchin M., Drage M., Kluger M.D., Wach M., White M., Soucisse M., Kitano M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Malec M., Raoof M., Wasif N., Fackche N., Hanna N., Vijayvergia N., Baxter N., Bhutiani N., Melnitchouk N., Gusani N.J., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Piso P., Pandalai P., Kim R., Shanker R., Al-Rajabi R., Sundar R., Agarwal R., Zuckerman R., Chokshi R., Wiatrek R., Pai R., Bello R., Alexander R., Berri R., Hoehn R., Mannan R., Kwakman R., Akumuo R., Sticca R., Gonzalez R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Butensky S., Tun S., Bagaria S., Kakar S., Daniel S., Wilkins S., Sherman S., Dineen S., Gholami S., Concors S., Altpeter S., Radomski S., Misih S.A., Cohen S., Stein S., Greco S., Ahrendt S., Libutti S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Halfdanarson T., Nguyen T., Grotz T., Maduekwe U., Sarpel U., Khan U., Gushchin V., Morris V., Vudatha V., Luo W., Bowne W.B., Morano W., Keutgen X., Gao X., Li Y.

Annals of Surgical Oncology

Volume 32, Issue 2 02/01/2025, Page(s) 1187-1188DOI: 10.1245/s10434-024-16666-y

**ASO Author Reflections: The Utility of PRRT upon Progression After Resection and
Cytoreduction of GEP-NETs**

Authors: Howe, J.R. and Sherman, S.K. and Dillon, J.S

Annals of Surgical Oncology

Volume , Issue 01/01/2025, Page(s) DOI: 10.1245/s10434-025-17362-1

Consensus Guideline for the Management of Malignant Gastrointestinal Obstruction in Patients with Peritoneal Surface Malignancies

Authors: Bansal V.V., Godfrey E.L., Sadjadi J., Bello R.J., Kwakman R., Abreu A.A., Vudatha V., Sparkman B.K., Freudenberger D.C., Su D.G., Turaga K.K., Micic D., Malec M., Tun S., Polite B., Lambert L.A., Greenbaum A., Gunderson C.G., Smith T.J., Kopecky K.E., Powers B.D., Maduekwe U.N., Ward E.P., Gao X., Keutgen X., Bowne W.B., Gushchin V., Khan U., Sarpel U., Grotz T., Halfdanarson T., Lwin T., Jaraczewski T., Gamblin T., Campbell S., Greco S., Stein S., Abdel-Misih S., Radomski S., Altpeter S., Concors S., Dineen S., Sherman S., Wilkins S., Daniel S., Bagaria S., Butensky S.D., Naffouje S., Patel S., Ruff S., Pappas S.G., Ganai S., Merkow R., Shah R., Chen R.Z., Sticca R., Barone R., Akumuo R., Hoehn R., Alexander H.R., Wiatrek R., Agarwal R., Sundar R., Al-Rajabi R., Shanker R., Kim R., Ly Q.P., Pandalai P., Sugarbaker P., Mansfield P., Helft P., Wagner P., Polanco P., Aravind P., Glehen O., Eng O.S., Gusani N.J., Dallas N., Melnitchouk N., Bhutiani N., Baxter N., Hanna N., Fackche N., Wasif N., Raoof M., Hosseini M., Suraju M., Choudry M.H.A., Adam M., Kitano M., Soucisse M., White M., Wach M., Kluger M., Foote M., Ongchin M., Jafari M.D., Moller M., Al-Kasspooles M., Vierra M., Garland-Kledzik M., Robert M., Russell M., Melis M., Deraco M., Senthil M., Torres M.B., Waheed M., Mack L., Davis L., Fernandez L., Saltz L., Brown L.M., Schleimer L., Raymond L., Schultz K.S., Matkowskyj K.A., Votanopoulos K., Chouliaras K., Johung K., Sullivan K., Pedersen K.S., Hill K., Gong J., Veerapong J., Winer J., Pimiento J.M., Gomez J.L., Greer J.B., Shen J.P., Kunstman J., Baumgartner J., Buchheit J., Deneve J., Esquivel J., Davis J., Keller J., Sutton J.M., Sussman J., Foster J.M., Wang J., Fleshman J.W., Campbell J.C., Gaddy J.J., Baril J., Leeds I.L., Konstantinidis I., Witmer H., Mogal H., Sanoff H., Wang H.L., Gudmundsdottir H., Karakousis G., Murimwa G., Karagkounis G., Georgakis G., Salti G., Mann G.N., Nash G., Godley F.A., Izquierdo F., Mahoney F., Lopez-Ramirez F., Amersi F., Dahdaleh F., Johnston F., Pletcher E., Gabriel E., Papai E., Olecki E., Baron E., Levine E., Sood D., Reidy-Lagunes D., Chatterjee D., Magge D., Hanna D., Bentrem D., Bartlett D., Schuitevoerder D., Outlaw D., Tuvlin D., Milgrom D., Labow D., Blazer D., O'Neill C., Court C., Pameijer C., Brottman C., Ihemelandu C., Staley C., Mosquera C., Luu C., Chan C., Harmath C., Hester C., Lee B., Badgwell B., White B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Nevler A., Rozas A.E.A., Sardi A., Saeed A., Bouchard-Fortier A., Villano A., Dhiman A., Bellizzi A.M., Lowy A., Nikiforichin A., Holowatyj A.N., Govindarajan A., Kothari A., Arrington A., Greene A., Gangi A., Thomas A.S., Loftus A., Kim A.C., Fisher A., Tam A., Hamed A., Uppal A.

Hematology Oncology Clinics of North America

Volume 39, Issue 1 02/01/2025, Page(s) 37-53DOI: 10.1016/j.hoc.2024.08.001

Surgical Management of Neuroendocrine Tumor Liver Metastases

Authors: Tran C.G., Sherman S.K., Chandrasekharan C., Howe J.R.

Annals of Surgical Oncology

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Consensus Guideline for the Management of Peritoneal Metastases from Neuroendocrine Neoplasms

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Consensus guideline for the management of patients with appendiceal tumors, part 1: Appendiceal tumors without peritoneal involvement

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Consensus guideline for the management of peritoneal metastases from neuroendocrine neoplasms

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Consensus Guideline for the Management of Peritoneal Mesothelioma

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**Consensus Guideline for the Management of Patients with Appendiceal Tumors, Part 2:
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**Peptide Receptor Radionuclide Therapy Improves Survival in Patients Who Progress After
Resection of Gastroenteropancreatic Neuroendocrine Tumors**

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Consensus Guideline for the Management of Colorectal Cancer with Peritoneal Metastases

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Consensus guideline for the management of colorectal cancer with peritoneal metastases

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**Consensus Guideline for the Management of Patients with Appendiceal Tumors, Part 1:
Appendiceal Tumors Without Peritoneal Involvement**

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Consensus Guideline for the Management of Gastric Cancer with Synchronous Peritoneal Metastases

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Cancer

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Consensus guideline for the management of peritoneal mesothelioma

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Cancer

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Consensus guideline for the management of gastric cancer with synchronous peritoneal metastases

Authors: Butensky S.D., Bansal V.V., Su D.G., Waheed M.T., Nikiforchin A., Gomez-Mayorga J.L., Olecki E., Radomski S.N., Sun B., Turaga K.K., Gunderson C.G., Lacy J., Badgwell B.D., In H., Kennedy T., Yoon H.H., Greer J.B., Sundar R., Woo Y., Uppal A., Khader A., Hamed A., Benson A.B., Fisher A., Kim A., Loftus A., Thomas A.S., Gangi A., Greene A., Greenbaum A., Arrington A., Abu Alfa A.K., Kothari A., Govindarajan A., Holowatyj A.N., Abreu A., Bellizzi A.M., Dhiman A., Villano A., Bouchard-Fortier A., Saeed A., Sardi A., Alarcon Rozas A.E., Nevler A., Bakkila B., Powers B., Helmink B., Reddy B., White B., Sparkman B., Lee B., Hester C., Harmath C., Chan C., Luu C., Mosquera C., Staley C., Ihemelandu C., Brottman C., Pameijer C., Court C., O'Neill C., Blazer D., King D., Labow D., Milgrom D., Tuvlin D., Outlaw D., Schuitevoerder D., Bartlett D., Bentrem D., Hanna D., Ilson D., Kwon D.S., Magge D., Freudenberger D., Chatterjee D., Sood D., Levine E., Baron E., Godfrey E., Papai E., Gabriel E., Pletcher E., Ward E.P., Johnston F., Dahdaleh F., Lopez-Ramirez F., Bednar F., Mahoney F., Izquierdo F., Godley F.A., Nash G., Mann G.N., Salti G., Georgakis G., Murimwa G., Karakousis G., Gudmundsdottir H., Wang H.L., Sanoff H., Mogal H., Halabi H., Witmer H., Konstantinidis I., Hecht J.R., Baril J., Gaddy J.J., Cusack J.C., Wang J., Foster J., Hornick J.L., Sadjadi J., Sussman J., Sutton J.M., Keller J., Davis J., Sharib J., Esquivel J., Buchheit J., Baumgartner J., Hart J., Kunstman J., Shen J.P., Cloyd J., Pimiento J.M., Kim J., Winer J., Veerapong J., Gong J., Idrees K., Bever K., Sullivan K., Johung K., Kopecky K., Shitara K., Chouliaras K., Votanopoulos K., Matkowskyj K.A., Schultz K., Lambert L., Raymond L., Schleimer L., Brown L., Fernandez L., Davis L., Mack L., Torres M.B., Senthil M., Shah M., Melis M., Deraco M., Russell M., Robert M., Garland-Kledzik M., Viera M., Ghayouri M., Barry-Hundeyin M., Al-Kasspoles M., Moller M., Jafari M.D., Ongchin M., Foote M., Kluger M.D., Wach M., White M., Soucisse M., Gibson M., Kitano M., Adam M., Asif Choudry M.H., Suraju M., Hosseini M., Malec M., Raoof M., Wasif N., Fackche N., Hanna N., Uboha N., Bhutiani N., Dallas N., Gusani N.J., Eng O., Glehen O., Aravind P., Polanco P., Wagner P., Helft P., Sugarbaker P., Piso P., Pandalai P., Ly Q.P., Kim R., Shanker R., Al-Rajabi R., Agarwal R., Zuckerman R., Wiatrek R., Bello R., Alexander R., Berri R., Hoehn R., Mannan R., Kwakman R., Akumuo R., Barone R., Sticca R., Shah R., Merkow R., Ganai S., Pappas S.G., Ruff S., Patel S., Naffouje S., Klempner S., Bagaria S., Daniel S., Wilkins S., Mukherjee S., Sherman S., Dineen S., Concors S., Altpeter S., Abdel-Misih S., Stein S., Greco S., Maron S., Campbell S., Gamblin T.C., Jaraczewski T., Lwin T., Halfdanarson T., Grotz T., Maduekwe U., Sarpel U., Khan U., Gushchin V., Vudatha V., Strong V., Luo W., Bowne W.B., Morano W., Keutgen X., Gao X., Li Y.

Current Treatment Options in Oncology

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Options and Considerations in the Management of Peritoneal Disease in Patients with Small Bowel Neuroendocrine Tumors

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When Benchmarks Fail Us: A Case Study in Cytoreductive Surgery

Authors: Bansal, V.V. and Witmer, H.D.D. and Childers, C.P. and Su, D.G. and Turaga, K.K. and Woo, Y. and Keutgen, X. and Morano, W. and Bowne, W.B. and Strong, V. and Gushchin, V. and Sarpel, U. and Maduekwe, U. and Grotz, T. and Nguyen, T. and Kennedy, T. and Lwin, T. and Gamblin, T. and Ahrendt, S. and Greco, S. and Abdel-Misih, S. and Concors, S. and Gholami, S. and Dineen, S. and Sherman, S. and Bagaria, S. and Naffouje, S. and Patel, S. and Pappas, S. and Ganai, S. and Merkow, R. and Shah, R. and Sticca, R. and Barone, R. and Royal, R. and Hoehn, R. and Berri, R. and Alexander, R. and Wiatrek, R. and Chokshi, R. and Zuckerman, R. and Pandalai, P. and Mansfield, P. and Sugarbaker, P.H. and Wagner, P. and Polanco, P. and Eng, O. and Gusani, N. and Dallas, N. and Melnitchouk, N. and Hanna, N. and Baxter, N. and Wasif, N. and Raoof, M. and Adam, M. and Kitano, M. and Soucisse, M. and White, M. and Kluger, M. and Ongchin, M. and Jafari, M. and Moller, M.G. and Al-Kasspooles, M. and Barry-Hundeyin, M. and Kledzik, M.G. and Russell, M. and Melis, M. and Senthil, M. and Choudry, M.H.A. and Mack, L. and Davis, L. and Fernandez, L. and Lambert, L. and Chouliaras, K. and Votanopoulos, K. and Kopecky, K. and Idrees, K. and Veerapong, J. and Winer, J. and Mammen, J. and Kim, J. and Cloyd, J. and Greer, J. and Miura, J. and Kunstman, J. and Baumgartner, J. and Esquivel, J. and Sharib, J. and Davis, J. and Deneve, J. and Keller, J. and Sutton, J. and Sussman, J. and Foster, J. and Fleshman, J. and Cusack, J. and Leeds, I. and Konstantinidis, I. and Solsky, I. and Halabi, H. and Mogal, H. and In, H. and Mak, G. and Karakousis, G. and Karagkounis, G. and Georgakis, G. and Salti, G. and Mann, G. and Nash, G. and Bednar, F. and Amersi, F. and Dahdaleh, F. and Johnston, F. and Ward, E. and Gabriel, E. and Levine, E. and Sood, D. and Magge, D. and Kwon, D. and Bartlett, D. and Schuitevoerder, D. and Tuvlin, D. and Milgrom, D. and Labow, D. and Abbott, D. and Blazer, D. and O'Neill, C. and Court, C. and Pameijer, C. and Ihemelandu, C. and Staley, C. and Mosquera, C. and Luu, C. and Chan, C. and Lee, B. and Badgwell, B. and Helmink, B. and Powers, B. and Nevler, A. and Sardi, A. and Bouchard-Fortier, A. and Villano, A. and Lowy, A. and Blakely, A. and Govindrajana, A. and kothari, A. and Gleisner, A. and Arrington, A. and Greenbaum, A. and Gangi, A. and Kim, A. and Uppal, A

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Volume 32, Issue 12 11/01/2025, Page(s) 8568-8572DOI: 10.1245/s10434-025-18051-9

Intraperitoneal Chemotherapy: A Call to Study Reproductive Safety for Healthcare Workers

Authors: Gupta P., Godfrey E.L., Schultz K.S., Yu L.J., Bansal V.V., Gomez-Mayorga J., Papageorge M., Proussaloglou E.M., Su D.G., Merl M.Y., Ward E., Sood D., Magge D.R., Senthil M., Kopecky K.E., Turaga K.K., Sarpel U., Woo Y., Gao X., Keutgen X., Morano W., Bowne W.B., Nabil W., Strong V., Vudatha V., Gushchin V., Maduekwe U., Blazer T., Grotz T., Nguyen T., Kennedy T., Lwin T., Jaraczewski T., Gamblin T.C., Campbell S., Ahrendt S., Greco S., Abdel-Misih S., Radomski S., Concors S., Gholami S., Dineen S., Sherman S., Wilkins S., Daniel S., Bagaria S., Butensky S.D., Naffouje S., Patel S., Ruff S., Pappas S., Ganai S., Merkow R., Shah R., Sticca R., Barone R., Akumuo R., Kwakman R., Royal R., Hoehn R., Berri R., Bello R., Wiatrek R., Chokshi R., Zuckerman R., Shanker R., Kim R., Pandalai P., Mansfield P., Sugarbaker P.H., Wagner P., Polanco P., Aravind P., Eng O., Gusani N., Dallas N., Melnitchouk N., Bhutiani N., Hanna N., Fackche N., Raoof M., Suraju M., Adam M., Kitano M., White M., Soucisse M., Wach M., Kluger M., Hogg M., Ongchin M., Jafari M., Moller M.G., Al-Kasspoles M., Barry-Hundeyin M., Vierra M., Garland Kledzik M., Russell M., Melis M., Torres M., Choudry M.H.A., Waheed M.T., Torres M.B., Mack L., Davis L., Fernandez L., Brown L.M., Schleimer L., Raymond L., Lambert L., Chouliaras K., Votanopoulos K., Sullivan K., Idrees K., Veerapong J., Winer J., Mammen J., Kim J., Gomez J.L., Cloyd J., Greer J., Miura J., Kunstman J., Baumgartner J., Buchheit J., Esquivel J., Sharib J., Davis J., Deneve J., Keller J., Sutton J., Sussman J., Bader J., Sadjadi J., Foster J., Wang J., Fleshman J., Baril J., Leeds I., Konstantinidis I., Solsky I., Witmer H., Alexander H.R., Halabi H., Mogal H., Gudmundsdottir H., In H., Mak G., Karakousis G., Murimwa G., Georgakis G., Salti G., Mann G., Nash G., Godley F.A., Izquierdo F., Mahoney F., Bednar F., Lopez-Ramirez F., Amersi F., Dahdaleh F., Johnston F., Pletcher E., Gabriel E., Papai E., Olecki E., Baron E., Levine E., Freudenberger D., Kwon D., Hanna D., Bartlett D., Schuitevoerder D., Tuvin D., Milgrom D., Labow D., Abbott D., O'Neill C., Court C., Pameijer C., Ihemelandu C., Staley C., Ong C., Mosquera C., Luu C., Chan C., Lee B., Sparkman B., Badgwell B., White B., Reddy B., Helmink B., Powers B., Sun B., Bakkila B., Nevler A., Sardi A., Bouchard-Fortier A., Villano A., Dhiman A., Lowy A., Blakely A., Abreu A., Nikiforichin A., Govindarajan A., Kothari A., Arrington A., Greenbaum A., Greene A., Gangi A., Thomas A.S., Loftus A., Fisher A., Kim A., Hamed A., Uppal A., Saunders A.

SKEETE, DIONNE A

Faculty publication count:7

Surgery United States

Orcid Source:

Volume 178, Issue 02/01/2025, Page(s) DOI: 10.1016/j.surg.2024.09.006

Education of trauma patients on opioids and pain management: A quality improvement project

Authors: Chu C., Rolig B., van der Heide D.M., Joseph S., Galet C., Skeete D.A.

American Journal of Surgery

Orcid Source:

Volume 241, Issue 03/01/2025, Page(s) DOI: 10.1016/j.amjsurg.2024.116157

Frailty is associated with poor outcomes in midlife trauma patients

Authors: Galet C., Bloeser C., Engelbart J., Eyck P.T., Torner J., Skeete D.

Journal of Surgical Research

Orcid Source:

Volume 305, Issue 01/01/2025, Page(s) 136-144DOI: 10.1016/j.jss.2024.11.016

Comparing How Three Frailty Scales Predict Negative Outcomes in Trauma Patients With Rib Fractures

Authors: Feng L.R., Galet C., Skeete D.A.

Injury Prevention	Orcid Source:
Volume , Issue 01/01/2025, Page(s) DOI: 10.1136/ip-2024-045436	
Growing problem: frailty in midlife adult trauma patients in the USA	
Authors: Bloeser C., Engelbart J.M., Ten Eyck P., Torner J.C., Galet C., Skeete D.A.	
Journal of Surgical Research	
Volume 313, Issue 09/01/2025, Page(s) 577-578DOI: 10.1016/j.jss.2025.06.038	
Response Regarding: Comparing How Three Frailty Scales Predict Negative Outcomes in Trauma Patients With Rib Fractures	
Authors: Feng L.R., Galet C., Skeete D.A.	
European Journal of Trauma and Emergency Surgery	Orcid Source: Crossref
Volume 51, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s00068-024-02700-x	
Increased use of damage control laparotomy for emergency small bowel or colon surgery: does it affect patient outcomes?	
Authors: Littlefield C.P., Ye M., Wendt L., Galet C., Huang K., Skeete D.A.	
Geriatrics and Gerontology International	
Volume 25, Issue 2 02/01/2025, Page(s) 232-242DOI: 10.1111/ggi.15066	
Predicting admission for fall-related injuries in older adults using artificial intelligence: A proof-of-concept study	
Authors: Le N., Sonka M., Skeete D.A., Romanowski K.S., Galet C.	

SMITH, JESSICA

Faculty publication count:1

Surgical Endoscopy
Volume 39, Issue 8 08/01/2025, Page(s) 4801-4805DOI: 10.1007/s00464-025-11854-7
Concurrent hiatal hernia repair and gastric bypass as an adjunct in the treatment of hiatal hernia in populations with obesity
Authors: Siegel L., Carroll R., Thompson D.T., Lehmann R., Smith J., Nau P.

WEIGEL, RONALD

Faculty publication count:16

Surgery United States
Volume 178, Issue 02/01/2025, Page(s) DOI: 10.1016/j.surg.2024.10.010
American College of Surgeons survival calculator for biliary tract cancers: using machine learning to individualize predictions
Authors: Janczewski L.M., Cotler J., Zhu X., Palis B., Chan K., Merkow R.P., Habermann E.B., Weigel R.J., Boughey J.C.
Surgery United States
Volume 186, Issue 10/01/2025, Page(s) DOI: 10.1016/j.surg.2025.109571
Beyond TNM staging: Machine learning of individualized colon cancer outcomes
Authors: Cotler J.H., Janczewski L.M., Weigel R.J., Zhu X., Chan K., Palis B., Edge S.B., Nelson H., Boughey J.C.

Developmental Cell

Volume 60, Issue 17 09/08/2025, Page(s) 2264-2278.e7DOI: 10.1016/j.devcel.2025.04.005

Sumoylated Etv1 establishes mouse mammary cancer stem cells that support tumorigenesis by non-stem cancer cells

Authors: Li Z and Koch KE and Thompson DT and Van der Heide DM and Chang J and Franke CM and Suraju MO and Beck AC and Lorenzen AW and White JR and Bartschat NI and Kulak MV and Meyerholz DK and Weigel RJ

Annals of Surgery

Volume 282, Issue 3 09/01/2025, Page(s) 371-381DOI: 10.1097/SLA.0000000000006785

First National Effort to Optimize the Performance of Cancer Surgery by the American College of Surgeons Commission on Cancer and Cancer Surgery Standards Program Early Results After Implementation of the Operative Standards

Authors: Katz M.H.G., Francescatti A.B., Mullett T.W., Harris J., Bleznak A.D., Nelson H., Weigel R.J., Reuter E.K., Pastore B.M., Funk E.C., Chan K., Carpenter P.J., Burns W.R., Teshome M., Vreeland T.J., Hunt K.K., Hieken T.J.

Cell Reports

Volume 44, Issue 4 04/22/2025, Page(s) DOI: 10.1016/j.celrep.2025.115474

Antagonistic roles for MITF and TFE3 in melanoma plasticity

Authors: Chang J., Campbell-Hanson K.R., Vanneste M., Bartschat N.I., Nagel R., Arnadottir A.K., Vu H.N., Montgomery C., Yevdash J., Jiang J., Bhinu A., Helverson A., Henry M.D., Steingrimsson E., Weigel R.J., Cornell R.A., Kenny C.

Journal of the American College of Surgeons

Volume 240, Issue 2 02/01/2025, Page(s) 167-178DOI: 10.1097/XCS.0000000000001193

Social Vulnerability and Receipt of Guideline-Concordant Care among Patients with Colorectal Cancer

Authors: Chan K., Palis B.E., Cotler J.H., Janczewski L.M., Weigel R.J., Ko C.Y., Bentrem D.J.

Annals of Surgical Oncology

Volume 32, Issue 13 12/01/2025, Page(s) 9660-9667DOI: 10.1245/s10434-025-18063-5

Evaluating Variation in Lymph Node Sampling During Sentinel Lymph Node Biopsy for Melanoma

Authors: Taylor C.D., Niba V.S., Baskin A.S., Mott N.M., Kim E., Kappelman A., Wang T., Sinco B.R., Francescatti A.B., Boffa D.J., Hendren S., Boughey J.C., Hieken T.J., Weigel R.J., Hughes T.M., Dossett L.A.

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Association of commission on cancer accreditation with receipt of guideline-concordant care and survival among patients with colon cancer

Authors: Chan K., Palis B.E., Cotler J.H., Janczewski L.M., Weigel R.J., Bentrem D.J., Ko C.Y.

Annals of Surgery

Volume 282, Issue 3 09/01/2025, Page(s) 353-360DOI: 10.1097/SLA.0000000000006803

Preserving the Academic Mission

Authors: Weigel R.J.

Annals of Surgical Oncology

Volume 32, Issue 7 07/01/2025, Page(s) 4772-4779DOI: 10.1245/s10434-025-17256-2

Risk of Recurrence and Cancer Stem Cell Marker CD133 Expression Vary in Males Versus Females with Papillary Thyroid Cancer

Authors: Chang J., Alzayadneh E.M., Rajan A., Tran A., Weigel R.J., Beck A.C.

Cancers

Volume 17, Issue 21 11/01/2025, Page(s) DOI: 10.3390/cancers17213468

Reclassifying Menopausal Breast Cancer and Assessing Non-Genetic Risk Factors in Ghanaian Women: Insights from a Cohort Study

Authors: Anyigba C.A., Azusiyine V.A., Siame C., Udoakang A.J., Lamptey E.L., Asamoah C.D., Frempong H., Awandare G.A., Nsaful J., Clegg-Lamptey J.N., Dedey F., Edusei L., Armah R., Twumasi A., Weigel R.J., Paemka L.

Journal of the American College of Surgeons

Volume 240, Issue 1 01/01/2025, Page(s) 95-110DOI: 10.1097/XCS.0000000000001214

American College of Surgeons Cancer Program Annual Report from 2021 Participant User File

Authors: Habermann E.B., Day C.N., Palis B.E., Plichta J.K., Wasif N., Weigel R.J., Boughey J.C.

Annals of Surgical Oncology

Volume 32, Issue 3 03/01/2025, Page(s) 1553-1564DOI: 10.1245/s10434-024-16801-9

Quality of Cancer Recurrence Data in the National Cancer Database: A Reappraisal of Reporting Readiness

Authors: Chan K., Palis B.E., Cotler J.H., Janczewski L.M., Zhu X., Boffa D.J., Park K.U., Boughey J.C., Plichta J.K., In H., Nogueira L.M., Yabroff R.K., Hawhee V.M., Merriman K.W., Habermann E.B., Williams V.L., Mason K., Mullett T.W., Weigel R.J., Nelson H.

Annals of Surgery

Volume 282, Issue 4 10/01/2025, Page(s) 515-524DOI: 10.1097/SLA.0000000000006885

Ensuring Quality Surgical Care in the 21st Century

Authors: Turner P.L., Merlino J., Melton G.B., Weigel R.J.

Annals of Surgical Oncology

Volume 32, Issue 4 04/01/2025, Page(s) 2415-2416DOI: 10.1245/s10434-025-16901-0

ASO Visual Abstract: Quality of Cancer Recurrence Data in the National Cancer Database: A Reappraisal of Reporting Readiness

Authors: Chan K., Palis B.E., Cotler J.H., Janczewski L.M., Zhu X., Boffa D.J., Park K.U., Boughey J.C., Plichta J.K., In H., Nogueira L.M., Yabroff R.K., Hawhee V.M., Merriman K.W., Habermann E.B., Williams V.L., Mason K., Mullett T.W., Weigel R.J., Nelson H.

Journal of Thoracic and Cardiovascular Surgery

Volume 170, Issue 4 10/01/2025, Page(s) 926-932DOI: 10.1016/j.jtcvs.2025.04.041

Early compliance with lung cancer lymph node standard 5.8: An analysis of 2022 and 2023 Commission on Cancer site reviews

Authors: Baskin A.S., Funk E.C., Francescatti A.B., Sinco B.R., Palis B.E., Hieken T.J., Katz M.H.G., Boughey J.C., Weigel R.J., Dossett L.A., Boffa D.J.

WIBBENMEYER, LUCY A

Faculty publication count:6

Injury Prevention

Orcid Source: Crossref

Volume 31, Issue 4 08/01/2025, Page(s) 327-332DOI: 10.1136/ip-2025-045691

Integrating spatial analysis with census data to unravel the complex interaction between socioeconomic variables, the built environment and multiple housefires in a predominantly rural state

Authors: Pae G., Paulsen A., Pothula S., Galet C., Wibbenmeyer L.A.

Journal of Burn Care and Research

Orcid Source: Crossref

Volume 46, Issue 5 09/01/2025, Page(s) 1025-1030DOI: 10.1093/jbcr/iraf087

National Estimates and Outcomes for Supplemental Home Oxygen Therapy Injuries—A Burn Care Quality Platform Analysis

Authors: Sheckter C., Stanton E., Klas K., Phillips B., Coffey R., Savetamal A., Wibbenmeyer L.

Burns

Orcid Source: Crossref

Volume 51, Issue 9 12/01/2025, Page(s) DOI: 10.1016/j.burns.2025.107706

Getting to zero central line associated bloodstream infections: A multidisciplinary quality improvement project in a burn population

Authors: Kurjatko A., Simpson R., Wellsandt S., Ong J.E., Bertellotti R., Dwars B., Wibbenmeyer L.

Journal of Burn Care and Research

Orcid Source: Crossref

Volume 46, Issue 2 03/01/2025, Page(s) 411-418DOI: 10.1093/jbcr/irae175

Trace Element Supplementation in Burn Patients: Exploring the Relationship Between Burn Size and Mineral Needs

Authors: Kurjatko A., Galet C., Weigel I., Suarez J., Wibbenmeyer L.

Journal of Burn Care and Research

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Volume 46, Issue 3 05/01/2025, Page(s) 674-677DOI: 10.1093/jbcr/iraf007

Cytokine Storm in a Massively Burned Pediatric Patient

Authors: Sharma M., Roach L., Bull A., Flygt L., Ballas Z., Kurjatko A., Chegondi M., Wibbenmeyer L.

Journal of Burn Care and Research

Orcid Source: Crossref

Volume 46, Issue 3 05/01/2025, Page(s) 612-619DOI: 10.1093/jbcr/iraf011

Unplanned Extubation in the Burn Unit: A Retrospective Review

Authors: Nelson C., Weigel I., Galet C., Wibbenmeyer L., Kurjatko A.

ZAHID, REHAN

Faculty publication count: 1

Neurosurgical Aspects of Craniosynostosis

Orcid Source: Crossref Metadata
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Volume , Issue 01/01/2025, Page(s) 325-330DOI: 10.1007/978-3-031-69386-1_24

Syndromic Craniosynostosis

Authors: Zahid R., Yagas L.C., Siddiqi F.

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Urology

Department publication count: 101

Faculty publication count:10

COOPER, CHRISTOPHER SCOTT

Journal of Pediatric Urology Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.12.005 Increasing Thickness of the Renal Medullary Pyramid Following Intervention in Children with Posterior Urethral Valves Authors: Jace A. Leininger, J. Braden Wallace, Christopher S. Cooper	Orcid Source: Crossref
Journal of Pediatric Urology Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.04.009 Is it possible to separate the testicular and ovarian components of an ovotestis? Authors: Laurence Baskin, Mei Cao, Yi Li, Linda Baker, Christopher Cooper, Gerald Cunha	Orcid Source: Crossref
Journal of Pediatric Urology Volume , Issue 06/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.06.025 Interrater reliability of objective and subjective measures of urinary tract dilation by pediatric urologists: A multicenter analysis Authors: Gina M. Lockwood, Alexander J. Leach, Jude Shelton, Knute D. Carter, Jacob Hansen, Angelena Edwards, Douglas W. Storm, Rebecca S. Zee, Kristin Ebert, Louis Wojcik, Shannon T. Cannon, Joshua D. Chamberlin, Kunj Sheth, Janelle Fox, Luis H. Braga, Valre Welch, Antoine E. Khoury, Nora G. Kern, Carol Davis-Dao, Anne G. Dudley, Elias Wehbi, Sarah Williamson, CD Anthony Herndon, Christopher S. Cooper	Orcid Source: Crossref Metadata Search
Journal of Pediatric Urology Volume , Issue 04/01/2025, Page(s) DOI: 10.1016/j.jpuro.2024.12.021 The utility of renal sonographic measurements in differentiating children with grades 2, 3, and 4 hydronephrosis Authors: Abbygale M. Willging, Tomas Lence, Hannah T.D. Pham, Christopher S. Cooper	Orcid Source: Crossref
Journal of Pediatric Urology Volume , Issue 08/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.04.030 Early spontaneous resolution of vesicoureteral reflux from voiding cystourethrogram: A comparison of contemporary prediction models Authors: Adree Khondker, Jin Kyu Kim, Angela M. Arlen, Mandy Rickard, Michael E. Chua, Andrew J. Kirsch, Armando J. Lorenzo, Christopher S. Cooper	Orcid Source: Crossref

Journal of Pediatric Urology	OrcId Source: Crossref
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Response to letter to the editor re: "Correlation between renal sonographic measurements and differential renal function obtained from nuclear renography in children with unilateral hydronephrosis"	
Authors: Dana A. Soukup, Hanh T.D. Pham, Tomas Lence, Angelena B. Edwards, Gina M. Lockwood, Douglas W. Storm, Christopher S. Cooper	
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Volume , Issue 06/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.04.020	
A potpourri of pediatric urology: The Winds of Change	
Authors: Christopher S. Cooper	
Journal of Pediatric Urology	OrcId Source: Crossref
Volume , Issue 08/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.03.016	
Growth of the renal medullary pyramidal thickness following pyeloplasty in children with congenital unilateral hydronephrosis	
Authors: Ryan P. Grandgenett, Sarah S. Perry, Christopher S. Cooper	
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Volume , Issue 12/01/2025, Page(s) DOI: 10.1016/j.jpuro.2025.04.013	
The significant impact of the distal ureteral diameter ratio as predictor of breakthrough urinary tract infections in children with vesicoureteral reflux	
Authors: Christopher S. Cooper, Joanna Orzel, Megan A. Bonnett, Johnny R. Malicoat, Arman C. Hlas, Gina M. Lockwood, M. Bridget Zimmerman	
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Comparing bladder bowel dysfunction (BBD) in children with attention deficit hyperactivity disorder (ADHD) with or without ADHD medical therapy and their initial response to BBD treatment	
Authors: Amy A. Huang, Christopher S. Cooper, Laura L. Fuller, Jude Shelton, Hanh T.D. Pham, Gina M. Lockwood, Douglas W. Storm, Angelena B. Edwards	

Faculty publication count:1

DALELA, DEEPANSH

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Pelvic Mass in a Pediatric Patient: A Rare Case of Extrasosseous Ewing Sarcoma	
Authors: Deepansh Dalela, Sarah Attia, Dinesh Rakheja, Shane Batie, Alexandra Carolan, Irina Stanasel	

Faculty publication count:9

ERICKSON, BRADLEY ALLAN

Urology	Orcid Source: Crossref Metadata Search
Volume 201, Issue 07/01/2025, Page(s) 125-131DOI: 10.1016/j.urology.2025.03.056	
Familial Associated Idiopathic Urethral Stricture Disease: An Assessment Using Pedigree Data From the Utah Population Database	
Authors: Hebert K.J., Horns J.J., Paudel N., Erickson B.A., Grimes M., Christensen M.B., Ramsay J., McCormick B.J., Hotaling J., Myers J.B.	
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Determining the Severity of Benign Urologic Health States in Men Using Utilities Measures	
Authors: Schlaepfer C.H., Hansen S.C., Shane D.M., Erickson B.A.	
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Modeling MEK inhibitor-Associated Retinopathy in vitro using human induced pluripotent stem cell-derived retinal pigment epithelial cells	
Authors: Lozano, L.P. and Jennisch, M. and Jensen, R. and Ratcliff, J.A. and Wiley, L.A. and Harman, B. and Riker, M.J. and Wright, A.T. and Erickson, B.A. and Boldt, H.C. and Boyce, T.M. and Mullins, R.F. and Binkley, E.M. and Tucker, B.A	
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Urethral Stricture Symptom and Impact Measure Validation Study	
Authors: Voelzke B.B., Edwards T.C., Vanni A.J., Myers J.B., Rourke K., Erickson B.A., Broghammer J.B., Elliott S.P., Buckley J.C., Lindekugel G., Breyer B.N.	

Journal of Clinical and Translational Science

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Volume 9, Issue 1 08/01/2025, Page(s) DOI: 10.1017/cts.2025.10113

Lack of group-to-individual generalizability in people with lower urinary tract symptoms emphasizes the need for deep phenotyping and personalized treatments

Authors: Andreev, V.P. and Smerdon, C. and Bieber, B. and Smith, A.R. and Flynn, K. and Clemens, J.Q. and Cella, D. and Yang, C.C. and Kirkali, Z. and Weinfurt, K. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Quentin, J.C. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Journal of Urology

Orcid Source: Crossref Metadata
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Volume 213, Issue 5 05/01/2025, Page(s) 628-635DOI: 10.1097/JU.0000000000004434

Multi-Institutional Analysis of Surgery for Lichen Sclerosus-Induced Penile Urethral Stricture: Establishing Single-Stage Urethroplasty as a Primary Treatment Option

Authors: Hengel R., Vanni A., Erickson B., Elliott S., Breyer B., Buckley J.C., Broghammer J., Voelzke B., Myers J., Rourke K.

Neurourology and Urodynamics

Orcid Source: Crossref Metadata
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Volume 44, Issue 5 06/01/2025, Page(s) 1007-1021DOI: 10.1002/nau.70044

Symptoms of Lower Urinary Tract Dysfunction Research Network (LURN II) Urinary Urgency Phenotyping Study: Methods and Baseline Urinary Symptoms by Age and Sex

Authors: Ippolito, G.M. and Kenton, K. and Bradley, C.S. and Lu, T. and Bieber, B. and Clemens, J.Q. and Kirby, A.C. and Kirkali, Z. and Guerrero, M. and Yang, C.C. and Kreder, K. and Emi Bretschneider, C. and Graff, J. and Nashif, J. and Griffith, J.W. and Henry Lai, H. and Amundsen, C.L. and Cameron, A.P. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Green, P. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Ba, S. and Richardson, B. and Mathai, S. and Bs, S.M. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Kirkali, Z. and Mullins, C

Neurourology and Urodynamics

Orcid Source: Crossref Metadata
Search

Volume 44, Issue 5 06/01/2025, Page(s) 987-996DOI: 10.1002/nau.70038

Expanded Physiological Testing of the Lower Urinary Tract in Asymptomatic Women and Those With Urgency Urinary Incontinence: Findings From the LURN-Organ Study

Authors: Hokanson, J.A. and DeLancey, J.O.L. and Kirby, A.C. and Gillespie, B. and Lai, H.H. and Kreder, K.J. and Bretschneider, C.E. and Slavik, N. and Andrews, C. and Andreev, V. and Black, L. and Richardson, S. and Kenton, K. and Kirkali, Z. and Yang, C.C. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Sinha, A. and Bashi, A. and Arrington, J. and Guerrero, M. and Yu, S. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Clemens, J.Q. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

European Urology Focus

Orcid Source: Europe PubMed
Central

Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.euf.2025.11.001

How Artificial Urinary Sphincter Impacts Toileting Habits 1 Year After Implantation

Authors: Wood HM and Peterson AC and Breyer BN and Erickson BA and Johnsen NV and Myers J and Vanni AJ and Chaussee EL and Kaufman MR and AUSCO Collaboration Group

Faculty publication count:7

HENNING, GRANT

Urology Practice

Orcid Source: Scopus - Elsevier

Volume 12, Issue 3 05/01/2025, Page(s) 305-315DOI: 10.1097/UPJ.0000000000000778

Trends in Outpatient Radical Prostatectomy and Same-Day Discharge for Prostate Cancer: Analysis of the National Inpatient Sample and Nationwide Ambulatory Surgery Sample

Authors: Henning, G.M. and Deol, E.S. and Vasdev, R.M. and Basourakos, S.P. and Yang, D.Y. and Tollefson, M.K. and Frank, I. and Shah, P. and Khanna, A. and Karnes, R.J. and Boorjian, S.A. and Sharma, V

Journal of Endourology

Orcid Source: Scopus - Elsevier

Volume 39, Issue 11 11/01/2025, Page(s) 1204-1210DOI: 10.1177/08927790251371728

A Step Toward Modernization of Urologic Training: Incorporation of a Novel Surgical Intelligence Platform for Robotic Prostatectomy Video Review

Authors: Henning, G.M. and Findlay, B.L. and Cohen, T. and McLeay, M.T. and Basourakos, S.P. and Potretzke, A.M. and Koo, K. and Boorjian, S.A. and Tollefson, M.K. and Linder, B.J. and Khanna, A. and Viers, B.R

BJU International

Orcid Source: Scopus - Elsevier

Volume 136, Issue 1 07/01/2025, Page(s) 42-44DOI: 10.1111/bju.16716

Assessing the efficacy and safety of sequential intravesical gemcitabine and docetaxel – does time from transurethral resection of bladder tumour to induction matter?

Authors: McElree, I.M. and Henning, G.M. and Steinberg, R.L. and Hougén, H.Y. and Mott, S.L. and O'Donnell, M.A. and Packiam, V.T

Urologic Oncology Seminars and Original Investigations

Orcid Source: Scopus - Elsevier

Volume 43, Issue 10 10/01/2025, Page(s) 586-593DOI: 10.1016/j.urolonc.2025.07.010

The impact of prophylactic incisional negative pressure wound therapy on surgical site infection following open radical cystectomy

Authors: Roberson, D.S. and McLeay, M.T. and Henning, G. and Morales-Martinez, G. and Thapa, P. and Khanna, A. and Frank, I. and Tollefson, M.K. and Shah, P. and Karnes, R.J. and Boorjian, S.A. and Sharma, V

Cancer Medicine	Orcid Source: Scopus - Elsevier
Volume 14, Issue 13 07/01/2025, Page(s) DOI: 10.1002/cam4.70988	
Understanding the Impact of Salvage Radiation on the Long-Term Natural History of Biochemically Recurrent Prostate Cancer After Radical Prostatectomy	
Authors: Basourakos, S.P. and Boorjian, S.A. and Schulte, P.J. and Henning, G. and O'Byrne, J.T. and Tollefson, M.K. and Frank, I. and Khanna, A. and Phillips, R.M. and Stish, B.J. and Karnes, R.J. and Sharma, V	
JU Open Plus	Orcid Source: Crossref
Volume , Issue 05/01/2025, Page(s) DOI: 10.1097/JU9.0000000000000287	
Editorial Comment: Urethral Adenocarcinoma: A Rare Malignancy With Poor Oncologic Outcomes Despite Neoadjuvant Treatment and Consolidative Therapy	
Authors: Grant M. Henning	
Urology	Orcid Source: Scopus - Elsevier
Volume 204, Issue 10/01/2025, Page(s) 96-102DOI: 10.1016/j.urology.2025.05.048	
Characterizing the Hospital Caseload-Outcome Relationship for Radical Nephrectomy With Inferior Vena Cava Tumor Thrombectomy: Analysis From the National Inpatient Sample	
Authors: Henning, G.M. and Deol, E.S. and Vasdev, R. and Basourakos, S.P. and Roberson, D.S. and McLeay, M.T. and Khanna, A. and Boorjian, S.A. and Leibovich, B.C. and Sharma, V	

Faculty publication count:4

HERTZ, ALEXANDRIA

Ssrn	Orcid Source: Scopus - Elsevier
Volume , Issue 01/01/2025, Page(s) DOI: 10.2139/ssrn.5381633	
All-Terrain Vehicle Related Urethral Injuries: An Evaluation of the National Trauma Database	
Authors: Hertz, A. and VanDyke, M. and Hudak, S	
Urology	Orcid Source: Scopus - Elsevier
Volume 197, Issue 03/01/2025, Page(s) 185-189DOI: 10.1016/j.urology.2025.01.003	
Artificial Urinary Sphincter Placement Before or After Radiation Therapy: Does Timing of Radiation Impact Surgical Complications and Continence?	
Authors: Bochner, E. and Johnson, B. and Franzen, B. and Hertz, A. and Matz, E. and Hudak, S. and VanDyke, M	
International Braz J Urol	Orcid Source: Scopus - Elsevier
Volume 51, Issue 1 01/01/2025, Page(s) 1-8DOI: 10.1590/S1677-5538.IBJU.2024.0497	
Surgical Management of Ischemic Priapism: what are the New Options?	
Authors: Badia, R. and Roberts, S. and Hertz, A. and Morey, A. and VanDyke, M	

Translational Andrology and Urology	Orcid Source: Scopus - Elsevier
Volume 14, Issue 9 09/30/2025, Page(s) 2710-2716DOI: 10.21037/tau-2025-404	
Optilume drug-coated balloon dilation for treatment of post-prostate cancer ablative therapy urethral stricture: a case series	
Authors: Hertz, A. and Bochner, E. and Segal, D. and Costa, D.N. and Meng, X. and VanDyke, M	
Faculty publication count:10	

HOUGEN, HELEN YANG

Cancer	Orcid Source: Crossref Metadata Search
Volume 131, Issue 16 08/15/2025, Page(s) DOI: 10.1002/cncr.70029	
Factors associated with prostate cancer screening among Hispanic men: Results from the Hispanic Community Health Study/Study of Latinos	
Authors: Noriega Esquivas B.S., Manoharan A., Penedo F.J., Dee E.C., Mahal B.A., Punnen S., Rodriguez-Saltzman X., Perreira K.M., Parada H., Argos M., Hougen H.Y.	
Translational Andrology and Urology	Orcid Source: Crossref Metadata Search
Volume 14, Issue 5 05/30/2025, Page(s) 1152-1154DOI: 10.21037/tau-2024-771	
Let food be thy healer, and movement thy shield, before the scalpel entering the field—praise for a pre-prostatectomy diet and exercise program	
Authors: Gonzalez V.E., Hougen H.Y.	
European Urology Focus	Orcid Source: Crossref Metadata Search
Volume 11, Issue 6 11/01/2025, Page(s) 951-958DOI: 10.1016/j.euf.2025.05.022	
Extended Outcomes of Intravesical Valrubicin and Docetaxel as a Secondary Salvage Treatment for Recalcitrant High-risk Non-muscle-invasive Bladder Cancer	
Authors: McElree I.M., Steinberg R.L., Hougen H.Y., Mott S.L., Packiam V.T., O'Donnell M.A.	
Urology Case Reports	Orcid Source: Crossref Metadata Search
Volume 62, Issue 09/01/2025, Page(s) DOI: 10.1016/j.eucr.2025.103165	
Novel use of carboplatin, etoposide and durvalumab as neoadjuvant therapy in treatment of small cell bladder cancer	
Authors: Gonzalez, V. and Linton, E. and Boyce, T. and Dahmouch, L. and Hougen, H.Y	

Clinical Genitourinary Cancer	Orcid Source: Crossref
Volume 23, Issue 1 02/01/2025, Page(s) DOI: 10.1016/j.clgc.2024.102286	
Impact of BMI Category on Recurrence and Progression of Nonmuscle Invasive Bladder Cancer Prognosis	
Authors: Thomas J., Jain A., Hirpara R., Blachman-Braun R., Hougen H.Y., Soodana-Prakash N., Velasquez M.C., Ajami T., Nahar B., Gonzalgo M.L., Kava B., Punnen S., Parekh D.J., Ritch C.R.	
Prostate Cancer and Prostatic Diseases	Orcid Source: Crossref
Volume 28, Issue 1 03/01/2025, Page(s) 180-186DOI: 10.1038/s41391-024-00898-w	
Evaluating 4Kscore's role in predicting progression on active surveillance for prostate cancer independently of clinical information and PIRADS score	
Authors: Hougen H.Y., Reis I.M., Han S., Prakash N.S., Thomas J., Stoyanova R., Castillo R.P., Kryvenko O.N., Ritch C.R., Nahar B., Gonzalgo M.L., Gaston S.M., Abramowitz M.C., Dal Pra A., Mahal B.A., Pollack A., Parekh D.J., Punnen S.	
Journal of the National Cancer Institute	Orcid Source: Crossref Metadata Search
Volume 117, Issue 1 01/01/2025, Page(s) 188-197DOI: 10.1093/jnci/djae224	
Pan-cancer genomic analysis reveals FOXA1 amplification is associated with adverse outcomes in non-small cell lung, prostate, and breast cancers	
Authors: Goglia A.G., Alshalalfa M., Khan A., Isakov D.R., Hougen H.Y., Swami N., Kannikal J., McBride S.M., Gomez D.R., Punnen S., Nguyen P.L., Iyengar P., Antonarakis E.S., Mahal B.A., Christopher Dee E.	
BJU International	Orcid Source: Crossref Metadata Search
Volume 136, Issue 1 07/01/2025, Page(s) 42-44DOI: 10.1111/bju.16716	
Assessing the efficacy and safety of sequential intravesical gemcitabine and docetaxel – does time from transurethral resection of bladder tumour to induction matter?	
Authors: McElree, I.M. and Henning, G.M. and Steinberg, R.L. and Hougen, H.Y. and Mott, S.L. and O'Donnell, M.A. and Packiam, V.T	
Bladder Cancer	Orcid Source: Crossref
Volume , Issue 03/01/2025, Page(s) DOI: 10.1177/23523735251324318	
The role of blue light cystoscopy and additional operative evaluations during first surveillance after induction therapy for high-risk NMIBC	
Authors: Ian M McElree, Ryan L Steinberg, Sarah L Mott, Helen Y Hougen, Michael A O'Donnell, Vignesh T Packiam	

Urologic Oncology Seminars and Original Investigations

Orcid Source: Crossref Metadata Search

Volume 43, Issue 9 09/01/2025, Page(s) 521-521.e8DOI: 10.1016/j.urolonc.2025.04.007

Bladder-sparing management for high grade noninvasive urothelial carcinoma of the prostate

Authors: Martin A.C., McElree I.M., Mott S.L., Hougen H.Y., Steinberg R.L., O'Donnell M.A., Packiam V.T.

Faculty publication count:6

KREDER, KARL

Neurourology and Urodynamics

Orcid Source: Crossref

Volume 44, Issue 5 06/01/2025, Page(s) 987-996DOI: 10.1002/nau.70038

Expanded Physiological Testing of the Lower Urinary Tract in Asymptomatic Women and Those With Urgency Urinary Incontinence: Findings From the LURN-Organ Study

Authors: Hokanson, J.A. and DeLancey, J.O.L. and Kirby, A.C. and Gillespie, B. and Lai, H.H. and Kreder, K.J. and Bretschneider, C.E. and Slavik, N. and Andrews, C. and Andreev, V. and Black, L. and Richardson, S. and Kenton, K. and Kirkali, Z. and Yang, C.C. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Sinha, A. and Bashi, A. and Arrington, J. and Guerrero, M. and Yu, S. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Clemens, J.Q. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Pain	Orcid Source: Crossref
Volume 166, Issue 5 05/01/2025, Page(s) 1179-1190DOI: 10.1097/j.pain.0000000000003455	
Widespread pain phenotypes impact treatment efficacy results in randomized clinical trials for interstitial cystitis/bladder pain syndrome: a Multidisciplinary Approach to the Study of Chronic Pelvic Pain network study	
Authors: Farrar J.T., Locke K.T., Clemens J.Q., Griffith J.W., Harte S.E., Kirkali Z., Kreder K.J., Krieger J.N., Lai H.H., Moldwin R.M., Mullins C., Naliboff B.D., Pontari M.A., Rodriguez L.V., Schaeffer A.J., Schrepf A., Stephens-Shields A., Sutcliffe S., Taple B.J., Williams D.A., Landis J.R.	
Neurourology and Urodynamics	Orcid Source: Crossref Metadata Search
Volume 44, Issue 5 06/01/2025, Page(s) 1007-1021DOI: 10.1002/nau.70044	
Symptoms of Lower Urinary Tract Dysfunction Research Network (LURN II) Urinary Urgency Phenotyping Study: Methods and Baseline Urinary Symptoms by Age and Sex	
Authors: Ippolito, G.M. and Kenton, K. and Bradley, C.S. and Lu, T. and Bieber, B. and Clemens, J.Q. and Kirby, A.C. and Kirkali, Z. and Guerrero, M. and Yang, C.C. and Kreder, K. and Emi Bretschneider, C. and Graff, J. and Nashif, J. and Griffith, J.W. and Henry Lai, H. and Amundsen, C.L. and Cameron, A.P. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Green, P. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Hollenbeck, N. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Ba, S. and Richardson, B. and Mathai, S. and Bs, S.M. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Kirkali, Z. and Mullins, C	
Pain	Orcid Source: Crossref Metadata Search
Volume 166, Issue 5 05/01/2025, Page(s) 1060-1069DOI: 10.1097/j.pain.0000000000003424	
Brain predicted age in chronic pelvic pain: a study by the Multidisciplinary Approach to the Study of Chronic Pelvic Pain Research Network	
Authors: Leech K.A., Kettlety S.A., Mack W.J., Kreder K.J., Schrepf A., Kutch J.J.	

Journal of Clinical and Translational Science

Orcid Source: Crossref Metadata
Search

Volume 9, Issue 1 08/01/2025, Page(s) DOI: 10.1017/cts.2025.10113

Lack of group-to-individual generalizability in people with lower urinary tract symptoms emphasizes the need for deep phenotyping and personalized treatments

Authors: Andreev, V.P. and Smerdon, C. and Bieber, B. and Smith, A.R. and Flynn, K. and Clemens, J.Q. and Cella, D. and Yang, C.C. and Kirkali, Z. and Weinfurt, K. and Amundsen, C. and Jelovsek, J.E. and Flynn, K. and Hokanson, J. and Lentz, A. and Page, D. and Siddiqui, N. and Harshbarger, T. and Odom, M. and Gridley, C. and Foreman, J. and Morgan, T. and Guerrero, M. and Yu, S. and Sinha, A. and Bradley, C.S. and Kreder, K. and Erickson, B.A. and Fick, D. and Magnotta, V. and Polgreen, P. and Bretschneider, C.E. and Griffith, J.W. and Kenton, K. and Helfand, B. and Cella, D. and Geynisman-Tan, J. and Glaser, A. and Mueller, M. and Farina, F. and Fantus, R. and Boehm, D. and Marquez, M. and Antoniak, M. and Talaty, P. and John, K. and Shi, J. and Samsel, T. and Helfand and Glaser and Antoniak and Talaty and Bretschneider and Cella and Geynisman-Tan and Boehm and Marquez and John and Quentin, J.C. and DeLancey, J. and Fenner, D. and Harris, R. and Harte, S. and Cameron, A.P. and Sarma, A. and Ippolito, G. and Gupta, P. and Horner, W. and Thompson, J. and Schmidt, P. and Mowatt, G. and Richardson, S. and Mathai, S. and Mubeenah, S. and Yang, C. and Kirby, A. and Levendovszky, S.R. and Gutta, S. and Vicars, B. and Covert, H. and Lai, H.H. and Shimony, J. and Li, F. and Hayden, P. and Klim, A. and Graff, J. and Andreev, V. and Gillespie, B. and Durkin, J. and Sexton, M. and Nashif, J. and Bieber, B. and Goodrich, N. and Andrews, C. and Lu, T. and Remski, C. and Mullins, C

Neurourology and Urodynamics

Orcid Source: Crossref Metadata
Search

Volume 44, Issue 6 08/01/2025, Page(s) 1290-1295DOI: 10.1002/nau.70068

Widespread Pain Moderates the Response to Centrally-Acting Therapies in an Observational Cohort of Patients With Urologic Chronic Pelvic Pain Syndrome: A MAPP Research Network Study

Authors: Schrepf A., Locke K., Moldwin R., Williams D.A., Till S., Farrar J., Richard Landis J., Tu F., Rodriguez L., Lai H., Naliboff B., Kutch J., Harte S.E., Harris R.E., Kreder K.J., Spitznagle T., McKernan L., Yang C., Quentin Clemens J., Mullins C., Clauw D.J.

Faculty publication count:3

LUO, YI

Histology and Histopathology

Orcid Source: Yi Luo

Volume 40, Issue 5 05/01/2025, Page(s) 635-644DOI: 10.14670/HH-18-837

Experimental murine models of interstitial cystitis/bladder pain syndrome: A review

Authors: Saito T., Minagawa T., Yoshimura N., Luo Y., Akiyama Y.

Scientific Reports	Orcid Source: Yi Luo
Volume 15, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41598-025-22053-8	
Molecular characterization of chronic inflammatory diseases of the urinary bladder based on next-generation RNA sequencing and digital image analysis	
Authors: Akiyama Y., Miyakawa J., Horie M., Saito T., Minagawa T., Ushiku T., Goto A., Kume H., Homma Y., Luo Y., Maeda D.	
Biomaterials	Orcid Source: Crossref Metadata Search
Volume 318, Issue 07/01/2025, Page(s) DOI: 10.1016/j.biomaterials.2025.123123	
Probiotic domestication and engineering enable one-shot treatment for bladder mucosal repair	
Authors: Li M., Jin S., Lu Y., Sun Q., Zhang Y., Jiang P., Zhu S., Luo Y., Zhao S.-C., Li C., Feng N.	

Faculty publication count:2

MARCHETTI, KATHRYN

Journal of Urologic Oncology	Orcid Source: Crossref
Volume , Issue 11/30/2025, Page(s) DOI: 10.22465/juo.255000840042	
Changes in Radical Cystectomy Discharge Disposition During the COVID-19 Pandemic: Data in Support of an Efficient Care Pathway	
Authors: Aniket Asees, Kathryn A. Marchetti, Violet Clarkberg, Danielle Sharbaugh, Benjamin J. Davies, Jonathan G. Yabes, Bruce L. Jacobs	
Cancer Medicine	Orcid Source: Crossref Metadata Search
Volume , Issue 12/01/2025, Page(s) DOI: 10.1002/cam4.71359	
Factors Associated With Readmission to Index vs. Non-Index Hospitals After Major Cancer Surgery	
Authors: Avanish Madhavaram, Shan Wu, Danielle R. Sharbaugh, Yuanbo Zhang, Jonathan G. Yabes, Kathryn A. Marchetti, Michael G. Stencel, Kimberly J. Rak, John A. Lech, Emilia J. Diego, Pascal O. Zinn, Sarah Taylor, Rajeev Dhupar, Dana H. Bovbjerg, Tiffany L. Gary-Webb, Jeremy M. Kahn, Lindsay M. Sabik, Bruce L. Jacobs	

Faculty publication count:2

MYERS, AMANDA

Journal of Endourology

Volume 39, Issue 10 01/01/2025, Page(s) DOI: 10.1089/end.2025.0093

Peritoneal Window Technique: A Novel Sutureless Technique to Decrease the Rate of Symptomatic Lymphocele after Robot-Assisted Radical Prostatectomy with Extended Pelvic Lymph Node Dissection

Authors: Qualkenbush E., Lee Y.S., Kahn A., Qosja N., Hochwald A., Myers A., Zganjar A., Pathak R., Pak R.

Canadian Journal of Urology

Volume 32, Issue 1 01/01/2025, Page(s) 29-36DOI: 10.32604/cju.2025.064710

Safety of nadofaragene firadenovec-vncg: review of data from phase 2 and phase 3 studies

Authors: Konety B.R., Lotan Y., Myers A.

Faculty publication count:5

NEPPLE, KENNETH GERARD

International Journal of Epidemiology

Orcid Source: Europe PubMed
Central

Volume 54, Issue 6 12/01/2025, Page(s) DOI: 10.1093/ije/dyaf177

Using Mendelian randomization to investigate etiologic heterogeneity across renal cell carcinoma subtypes

Authors: Winter TD and Jahagirdar O and Renal Cancer Genetics Consortium
and Johansson M and Brennan P and Machiela MJ and Chanock SJ and Purdue MP and Dutta D

Clinical Genitourinary Cancer

Orcid Source: Crossref Metadata
Search

Volume 23, Issue 1 02/01/2025, Page(s) DOI: 10.1016/j.clgc.2024.102293

Activity of Platinum Chemotherapy in Men With Prostate Cancer With and Without DNA Damage Repair Mutations

Authors: Lakritz S., Nicklawsky A., Alami V., Kohli M., Moskaluk C., Riedlinger G., Salhia B., Singer E.A., Naqash A.R., Nepple K., Edge S., Myint Z., Kolesar J., Adra N., Flaig T., Graham L.S.

Npj Precision Oncology	Orcid Source: Crossref Metadata Search
Volume 9, Issue 1 12/01/2025, Page(s) DOI: 10.1038/s41698-025-00889-7	
Prevalence and biological impact of clinically relevant gene fusions in head and neck cancers	
Authors: Hoskins E.L., Vella R., Reeser J.W., Wing M.R., Samorodnitsky E., Turkoglu A., Stein L., Breuning E., Risch Z.A., Hernandez-Sanchez W.M., Yu L., Churchman M., Single N., Chahoud J., Jimeno A., Cavnar M.J., Reilley M., Scaife C., Nepple K.G., Phan M., Schneider B., Edge S., Salhia B., Leiser A., Wise-Draper T.M., Wendt M.K., Roychowdhury S.	
Journal for Immunotherapy of Cancer	Orcid Source: Crossref Metadata Search
Volume 13, Issue 9 09/16/2025, Page(s) DOI: 10.1136/jitc-2024-010417	
Germline whole-exome sequencing reveals FOXP3-related gene variants conferring urinary cancer susceptibility and associated with immune escape	
Authors: Feng B.-J., Kohlmann W., Nix D.A., Atkinson A., Boucher K.M., Carroll C., Stubben C.J., Kolesar J., Singer E.A., Riedlinger G., Edge S., Sahu K.K., Churchman M., Graham L., Salhia B., Sanchez A., Zakharia Y., Schneider B.P., Jain R., Byrne L., Moskaluk C.A., Nepple K., Shabsigh A., Chahoud J., Cairns B.R., Gupta S.	
Bioinformatics	Orcid Source: Crossref Metadata Search
Volume 41, Issue 9 09/01/2025, Page(s) DOI: 10.1093/bioinformatics/btaf522	
qcCHIP: an R package to identify clonal hematopoiesis variants using cohort-specific data characteristics	
Authors: Liu X., Tang Y.-H., Blachly J., Edge S., Jakubek Y.A., McCarter M., Naqash A.R., Nepple K.G., Osman A., Reilley M.J., Riedlinger G., Salhia B., Schneider B.P., Shriver C., Churchman M.L., Rounbehler R.J., Teer J.K., Gillis N., Teng M.	

Faculty publication count:22

ODONNELL, MICHAEL A

Journal of Urology	Orcid Source: Crossref Metadata Search
Volume 213, Issue 2 02/01/2025, Page(s) 192-204DOI: 10.1097/JU.0000000000004278	
Predicting Response to Intravesical Bacillus Calmette-Guérin in High-Risk Nonmuscle-Invasive Bladder Cancer Using an Artificial Intelligence-Powered Pathology Assay: Development and Validation in an International 12-Center Cohort	
Authors: Lotan Y., Krishna V., Abuzeid W.M., Launer B., Chang S.S., Krishna V., Shingi S., Gordetsky J.B., Gerald T., Woldu S., Shkolyar E., Hayne D., Redfern A., Spalding L., Stewart C., Eyzaguirre E., Imtiaz S., Narayan V.M., Packiam V.T., O'Donnell M.A., Li R., Baekelandt L., Joniau S., Zuiverloon T., Fernandez M.I., Schultz M., Hensley P.J., Allison D., Taylor J.A., Hamza A., Kamat A., Nimgaonkar V., Sonawane S., Miller D.L., Watson D., Vrabac D., Joshi A., Shah J.B., Williams S.B.	

BJU International	Orcid Source: Crossref
Volume 135, Issue 2 02/01/2025, Page(s) 260-268DOI: 10.1111/bju.16509	
Long-term outcomes of bladder-sparing therapy vs radical cystectomy in BCG-unresponsive non-muscle-invasive bladder cancer	
Authors: Taylor J.I., Kamat A.M., O'Donnell M.A., Annapureddy D., Howard J., Tan W.S., McElree I., Davaro F., Yim K., Harrington S., Dyer E., Black A.J., Kanabur P., Roumiguie M., Lerner S., Black P.C., Raman J.D., Preston M.A., Steinberg G., Huang W., Li R., Packiam V.T., Woldu S.L., Lotan Y.	
Urology Annals	Orcid Source: Crossref Metadata Search
Volume , Issue 01/01/2025, Page(s) DOI: 10.4103/ua.ua_43_24	
Saudi urologists' treatment pattern for high-risk Bacillus Calmette–Guérin naïve and Bacillus Calmette–Guérin unresponsive nonmuscle invasive bladder cancer	
Authors: Mohammad Alghafees, Mohamad Abou Chakra, Abdullah Alkhayal, Mohamad Moussa, Mohammad Alkhamees, Bader Alsaikhan, Ahmed Alasker, Abdulrahman Alsayyari, Abdullah Alsaghyr, Ali Alkahtani, Michael A. O'Donnell	
Diseases	Orcid Source: Crossref Metadata Search
Volume 13, Issue 5 05/01/2025, Page(s) DOI: 10.3390/diseases13050131	
Desmocollin-3 and Bladder Cancer	
Authors: Shukla C.P., Jain N.K., O'Donnell M.A., Vachhani K.V., Patel R., Patel J., Modi R., Dheeraj A., Lee J.M., Rolig A., Malhotra S.V., Khamar B.	
European Urology Focus	Orcid Source: Crossref Metadata Search
Volume 11, Issue 3 05/01/2025, Page(s) 448-455DOI: 10.1016/j.euf.2025.01.001	
Impact of Tumor Stage on Oncologic Outcomes of High-grade Bacillus Calmette–Guérin Unresponsive Non–muscle-invasive Bladder Cancer Undergoing Bladder-sparing Therapies	
Authors: Annapureddy D., Taylor J.I., Kamat A.M., O'Donnell M.A., Howard J., Tan W.S., McElree I.M., Davaro F., Yim K., Harrington S., Dyer E., Black A.J., Kanabur P., Roumiguie M., Lerner S., Black P.C., Raman J.D., Preston M.A., Steinberg G., Huang W., Li R., Packiam V.T., Woldu S.L., Lotan Y.	
BJU International	Orcid Source: Crossref
Volume 136, Issue 1 07/01/2025, Page(s) 42-44DOI: 10.1111/bju.16716	
Assessing the efficacy and safety of sequential intravesical gemcitabine and docetaxel – does time from transurethral resection of bladder tumour to induction matter?	
Authors: McElree, I.M. and Henning, G.M. and Steinberg, R.L. and Hougén, H.Y. and Mott, S.L. and O'Donnell, M.A. and Packiam, V.T	

Urologic Oncology Seminars and Original Investigations	Orcid Source: Crossref Metadata Search
Volume 43, Issue 6 06/01/2025, Page(s) 390-390.e22DOI: 10.1016/j.urolonc.2024.10.012	
The efficacy of sequential intravesical gemcitabine and docetaxel versus BCG for the treatment of European association of urology very-high risk non-muscle invasive bladder cancer	
Authors: Abou Chakra M., Packiam V.T., McElree I.M., Mott S.L., O'Donnell M.A.	
European Urology Oncology	Orcid Source: Crossref Metadata Search
Volume 8, Issue 6 12/01/2025, Page(s) 1685-1695DOI: 10.1016/j.euo.2025.08.003	
Intermediate-risk Non-muscle-invasive Bladder Cancer: Recommendations for Definitions, Risk Stratification, Management Strategies, and Clinical Trial Design from the International Bladder Cancer Group	
Authors: Li R., Hensley P.J., Babjuk M., Bukavina L., Psutka S.P., Lerner S.P., O'Donnell M.A., Lotan Y., Bree K.K., Redorta J.P., McConkey D.J., Lee B.H., Mariappan P., Mertens L.S., Soloway M.S., Svatek R.S., Tan W.S., Williams S.B., Gupta S., Buckley R., Kamat A.M.	
World Journal of Urology	Orcid Source: Crossref Metadata Search
Volume , Issue 11/01/2025, Page(s) DOI: 10.1007/s00345-025-06056-8	
Male reproductive and sexual health outcomes following intravesical therapy for non-muscle invasive bladder cancer	
Authors: Mohamad Abou Chakra, Igor Duquesne, Mahmoud Mima, Samuel Ohlander, Adam J Kemp, Michael A O'Donnell	
BJU International	Orcid Source: Crossref
Volume 135, Issue 1 01/01/2025, Page(s) 125-132DOI: 10.1111/bju.16486	
Prognostic role of the neutrophil/lymphocyte ratio in high-risk BCG-naïve non-muscle-invasive bladder cancer treated with intravesical gemcitabine/docetaxel	
Authors: Chakra M.A., Lassila R., El Beayni N., Mott S.L., O'Donnell M.A.	
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Volume 8, Issue 6 12/01/2025, Page(s) 1461-1465DOI: 10.1016/j.euo.2025.04.006	
Presence of an Artificial Intelligence-powered Predictive Biomarker Is Associated with a Poor Response to Intravesical Bacillus Calmette-Guerin but Not to Intravesical Sequential Gemcitabine/Docetaxel in Patients with High-grade Non-muscle-invasive Bladder Cancer	
Authors: Packiam V.T., McElree I.M., Ghodoussipour S., Nimgaonkar V., Krishna V., Kim J.K., Allison D.B., Richards J.R., Anand Rajan K.D., Chen S.J., Lotan Y., Williams S.B., Zhang H., Watson D., Vrabac D., Abuzeid W.M., Joshi A., Kamat A.M., O'Donnell M.A., Hensley P.J.	

Translational Andrology and Urology	Orcid Source: Crossref Metadata Search
Volume , Issue 11/01/2025, Page(s) DOI: 10.21037/tau-2025-661	
Global insights into the management of BCG-unresponsive non-muscle invasive bladder cancer: a narrative review of provider surveys	
Authors: Mohamad Abou Chakra, Igor Duquesne, Mahmoud Mima, Mohamad Moussa, Michael A. O'Donnell	
Urologic Oncology Seminars and Original Investigations	Orcid Source: Crossref Metadata Search
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Durability of response of UGN-101: Longitudinal follow up of multicenter study	
Authors: Woldu S.L., Igel D., Johnson B., Murray K.S., Miyagi H., Sexton W., Tachibana I., Kaimakliotis H., Jacob J., Dickstein R., Linehan J., Nieder A., Bjurlin M.A., Heidenberg D., Humphreys M., Ghodoussipour S., Quek M.L., O'Donnell M., Eisner B.H., Matin S.F., Feldman A.S., Lotan Y.	
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Extended Outcomes of Intravesical Valrubicin and Docetaxel as a Secondary Salvage Treatment for Recalcitrant High-risk Non-muscle-invasive Bladder Cancer	
Authors: McElree I.M., Steinberg R.L., Hougen H.Y., Mott S.L., Packiam V.T., O'Donnell M.A.	
European Urology Oncology	Orcid Source: Crossref Metadata Search
Volume 8, Issue 2 04/01/2025, Page(s) 469-476DOI: 10.1016/j.euo.2024.12.005	
Oncologic Outcomes of Sequential Intravesical Gemcitabine and Docetaxel Compared with Bacillus Calmette-Guérin in Patients with Bacillus Calmette-Guérin-Unresponsive Non-Muscle Invasive Bladder Cancer	
Authors: Taylor J., Kamat A.M., Annapureddy D., Khene Z.-E., Howard J., Tan W.S., McElree I.M., Facundo D., Yim K., Harrington S., Dyer E., Black A.J., Kanabur P., Roumiguie M., Lerner S., Black P.C., Raman J.D., Preston M., Steinberg G., Huang W., Li R., Packiam V.T., Woldu S.L., Lotan Y., O'Donnell M.A.	
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Volume 43, Issue 9 09/01/2025, Page(s) 521-521.e8DOI: 10.1016/j.urolonc.2025.04.007	
Bladder-sparing management for high grade noninvasive urothelial carcinoma of the prostate	
Authors: Martin A.C., McElree I.M., Mott S.L., Hougen H.Y., Steinberg R.L., O'Donnell M.A., Packiam V.T.	

Urologic Oncology Seminars and Original Investigations	Orcid Source: Crossref Metadata Search
Volume 43, Issue 9 09/01/2025, Page(s) 520-520.e18DOI: 10.1016/j.urolonc.2025.04.005	
Avelumab and taxol chemotherapy in platinum-refractory or ineligible metastatic urothelial carcinoma (AVETAX trial)	
Authors: Garje R., Ravindra A., Rahim B., Kroll M., Johnson J.S., Torres J., Bonner J., Packiam V.T., Mott S., O'Donnell M., Zakharia Y.	
European Urology Oncology	Orcid Source: Crossref Metadata Search
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Deintensification of Treatment for Low-grade Bladder Tumors: A Collaborative Review by the International Bladder Cancer Group (IBCG)	
Authors: Contieri R., Soloway M.S., Gontero P., Herr H., Kassouf W., Mertens L.S., Moschini M., O'Donnell M., Palou J., Psutka S.P., Roupret M., Teoh J.Y.C., Kamat A.M.	
Canadian Journal of Urology	Orcid Source: Crossref Metadata Search
Volume , Issue 01/01/2025, Page(s) DOI: 10.32604/cju.2025.063632	
Adult urologic sarcomas: a single institution experience over 25 years	
Authors: Abdul Baseet Arham, John M. Rieth, Michael A. O'Donnell	
European Urology	Orcid Source: Crossref Metadata Search
Volume 88, Issue 4 10/01/2025, Page(s) 411-413DOI: 10.1016/j.eururo.2025.05.035	
Computational Histology Artificial Intelligence (CHAI) Enhances Risk Stratification of High-grade Ta Non-muscle-invasive Bladder Cancer in a Multicenter Cohort: Comparison to Current European Association of Urology and American Urological Association Stratification Schemes	
Authors: Chang S.S., Launer B., Narayan V., Patil D., O'Donnell M.A., Hensley P.J., Taylor J.A., Li R., Fernandez M.I., Zhang H., Krishna V., Vrabac D., Abuzeid W.M., Nimgaonkar V., Watson D., Royce T.J., Kiedrowski L.A., Joshi A., Konety B.R., Spiess P.E., Williams S.B., Packiam V.T., Kamat A.M., Lotan Y., Daneshmand S.	
Archivio Italiano di Urologia e Andrologia	Orcid Source: Crossref Metadata Search
Volume , Issue 12/24/2025, Page(s) DOI: 10.4081/aiua.2025.14596	
A national perspective on the management of high-risk BCG-unresponsive non-muscle-invasive bladder cancer in Romania	
Authors: Maximilian Buzoianu, Bogdan Adrian Buhas, Mohamad Abou Chakra, Emanuela Ionutas, Mihnea Bogdan Borz, Nicolae Crisan, Michael A O'Donnell	

Bladder Cancer Orcid Source: Crossref
Volume , Issue 03/01/2025, Page(s) DOI: 10.1177/23523735251324318
The role of blue light cystoscopy and additional operative evaluations during first surveillance after induction therapy for high-risk NMIBC
Authors: Ian M McElree, Ryan L Steinberg, Sarah L Mott, Helen Y Hougen, Michael A O'Donnell, Vignesh T Packiam

Faculty publication count:9

STEINBERG, RYAN LAWRENCE

Bladder Cancer Orcid Source: Crossref Volume , Issue 03/01/2025, Page(s) DOI: 10.1177/23523735251324318 The role of blue light cystoscopy and additional operative evaluations during first surveillance after induction therapy for high-risk NMIBC Authors: Ian M McElree, Ryan L Steinberg, Sarah L Mott, Helen Y Hougen, Michael A O'Donnell, Vignesh T Packiam
Urologic Oncology Seminars and Original Investigations Orcid Source: Crossref Metadata Search Volume 43, Issue 9 09/01/2025, Page(s) 521-521.e8DOI: 10.1016/j.urolonc.2025.04.007 Bladder-sparing management for high grade noninvasive urothelial carcinoma of the prostate Authors: Martin A.C., McElree I.M., Mott S.L., Hougen H.Y., Steinberg R.L., O'Donnell M.A., Packiam V.T.
Infection Control and Hospital Epidemiology Orcid Source: Crossref Volume 46, Issue 1 01/01/2025, Page(s) 50-56DOI: 10.1017/ice.2024.172 A pilot intervention trial to reduce the use of post-procedural antimicrobials after common endourologic surgeries Authors: Livorsi D.J., Packiam V.T., Shi Q., Alberding S.Y., Carter K.D., Brown J.A., Mason J.B., Weiss J.P., Steinberg R.L.
Current Urology Reports Orcid Source: Crossref Metadata Search Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s11934-025-01259-3 Point-of-Care Ultrasound in Urologic Practice and Training Authors: Paneque T., Tracy C.R., Steinberg R.L.

Urolithiasis	Orcid Source: Crossref Metadata Search
Volume 53, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s00240-025-01859-1	
Variants of unknown significance are common in brushite stone formers undergoing genetic testing for nephrolithiasis	
Authors: Paneque, T. and Berst, K. and Sambharia, M. and Swee, M. and Kimble, M. and Mansilla, M.A. and Freese, M. and Thomas, C.P. and Tracy, C.R. and Steinberg, R.L	
Canadian Journal of Urology	Orcid Source: Crossref Metadata Search
Volume 32, Issue 6 01/01/2025, Page(s) 643-649DOI: 10.32604/cju.2025.064818	
Current and perceived optimal use of point-of-care ultrasound in urology	
Authors: Schlaepfer C.H., Shetty Z., Packiam V.T., Tracy C.R., Takacs E.B., Korets R., Steinberg R.L.	
BJU International	Orcid Source: Crossref Metadata Search
Volume 136, Issue 1 07/01/2025, Page(s) 42-44DOI: 10.1111/bju.16716	
Assessing the efficacy and safety of sequential intravesical gemcitabine and docetaxel – does time from transurethral resection of bladder tumour to induction matter?	
Authors: McElree, I.M. and Henning, G.M. and Steinberg, R.L. and Hougen, H.Y. and Mott, S.L. and O'Donnell, M.A. and Packiam, V.T	
Urology	Orcid Source: Europe PubMed Central
Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.urology.2025.07.069	
National Assessment of Urology Interest Groups: A Cross-sectional Study Analyzing Current Practices and Challenges	
Authors: Lozano LP and Orzel J and Leininger J and Steinberg RL and Tracy CR	
European Urology Focus	Orcid Source: Crossref Metadata Search
Volume 11, Issue 6 11/01/2025, Page(s) 951-958DOI: 10.1016/j.euf.2025.05.022	
Extended Outcomes of Intravesical Valrubicin and Docetaxel as a Secondary Salvage Treatment for Recalcitrant High-risk Non–muscle-invasive Bladder Cancer	
Authors: McElree I.M., Steinberg R.L., Hougen H.Y., Mott S.L., Packiam V.T., O'Donnell M.A.	

Faculty publication count:1

SWANTON, AMANDA RACHEL

International Journal of Impotence Research

Volume , Issue 01/01/2025, Page(s) DOI: 10.1038/s41443-025-01195-3

Dorsal penile block of bupivacaine with adjuvant dexmedetomidine and dexamethasone can safely improve immediate post-operative analgesia and decrease opioid consumption after inflatable penile prosthesis surgery

Authors: Sugiyama K., Swanton A., Shah T., Reissmann M., Canelli R.J., Munarriz R.

Faculty publication count:5

TRACY, CHAD

Urolithiasis

Orcid Source: Crossref Metadata Search

Volume 53, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s00240-025-01859-1

Variants of unknown significance are common in brushite stone formers undergoing genetic testing for nephrolithiasis

Authors: Paneque, T. and Berst, K. and Sambharia, M. and Swee, M. and Kimble, M. and Mansilla, M.A. and Freese, M. and Thomas, C.P. and Tracy, C.R. and Steinberg, R.L.

Current Urology Reports

Orcid Source: Crossref Metadata Search

Volume 26, Issue 1 12/01/2025, Page(s) DOI: 10.1007/s11934-025-01259-3

Point-of-Care Ultrasound in Urologic Practice and Training

Authors: Paneque T., Tracy C.R., Steinberg R.L.

Urology

Orcid Source: Europe PubMed Central

Volume , Issue 01/01/2025, Page(s) DOI: 10.1016/j.urology.2025.07.069

National Assessment of Urology Interest Groups: A Cross-sectional Study Analyzing Current Practices and Challenges

Authors: Lozano LP and Orzel J and Leininger J and Steinberg RL and Tracy CR

Canadian Journal of Urology

Orcid Source: Crossref Metadata Search

Volume 32, Issue 6 01/01/2025, Page(s) 643-649DOI: 10.32604/cju.2025.064818

Current and perceived optimal use of point-of-care ultrasound in urology

Authors: Schlaepfer C.H., Shetty Z., Packiam V.T., Tracy C.R., Takacs E.B., Korets R., Steinberg R.L.

Urology Practice	Orcid Source: Crossref Metadata Search
Volume , Issue 12/15/2025, Page(s) DOI: 10.1097/upj.0000000000000943	
Hocus POCUS: Justification and Development of a Dedicated Point-Of-Care Ultrasound Curriculum for Urology Trainees	
Authors: Ryan L. Steinberg, Chad R. Tracy, Ruslan Korets	

Faculty publication count:3

VOLLSTEDT, ANNAH JEAN

Urology Case Reports	Orcid Source: Crossref Metadata Search
Volume 61, Issue 07/01/2025, Page(s) DOI: 10.1016/j.eucr.2025.103049	
Transvaginal partial excision of a circumferential urethral leiomyoma: Surgical technique and outcome	
Authors: Brechtel L., Orzel J., Xiong Y., Vollstedt A.	

Urology	Orcid Source: Crossref
Volume 204, Issue 10/01/2025, Page(s) 224-225DOI: 10.1016/j.urology.2025.05.057	
Editorial Comment on “Dorsal Onlay Labial Mucosal Graft Urethroplasty in Female Urethral Stricture: Outcomes of Over 200 Cases From a Single Surgeon”	
Authors: Vollstedt A.	

Urogynecology	Orcid Source: Crossref Metadata Search
Volume , Issue 09/29/2025, Page(s) DOI: 10.1097/spv.0000000000001759	
Phenotype Variability in Interstitial Cystitis Clinical Trial Recruitment	
Authors: Ryan Wong, Emmaline Woodworth, Charles Wood, Sarah A. Adelstein, Annah J. Vollstedt	

Faculty publication count:2

WALD, MOSHE

Cureus	Orcid Source: Crossref Metadata Search
Volume , Issue 11/20/2025, Page(s) DOI: 10.7759/cureus.97366	
The Use of Testicular Sperm Extraction in Male Infertility Patients Without Azoospermia	
Authors: Moshe Wald	

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Cureus

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Volume , Issue 03/20/2025, Page(s) DOI: 10.7759/cureus.80876

Anal Fistula That Developed After Bilateral Vasectomy Complicated by Scrotal and Perineal Infections

Authors: Adam Kemp, Kristina Guyton, Moshe Wald