

## Publications: 2024, January-December

### Contents

<b>Overview</b>	<b>2</b>
<b>Department of Anesthesiology</b>	<b>3</b>
<b>Department of Emergency Medicine</b>	<b>4</b>
<b>Department of Family Medicine</b>	<b>5</b>
<b>Department of Internal Medicine</b>	<b>7</b>
<b>Department of Medical Sciences</b>	<b>20</b>
<b>Department of Neurology</b>	<b>37</b>
<b>Department of Neurosurgery</b>	<b>40</b>
<b>Department of Obstetrics and Gynecology</b>	<b>44</b>
<b>Department of Oncology</b>	<b>47</b>
<b>Department of Orthopedic Surgery</b>	<b>57</b>
<b>Department of Otolaryngology</b>	<b>59</b>
<b>Department of Pathology</b>	<b>60</b>
<b>Department of Pediatrics</b>	<b>61</b>
<b>Department of Physical Medicine &amp; Rehabilitation</b>	<b>71</b>
<b>Department of Psychiatry &amp; Behavioral Health</b>	<b>73</b>
<b>Department of Radiology</b>	<b>76</b>
<b>Department of Surgery</b>	<b>77</b>
<b>Department of Urology</b>	<b>85</b>

## Overview

<b>SOM Faculty Publications by Department</b>	
<b>Department</b>	<b>Publications</b>
Anesthesiology	1
Emergency Medicine	10
Family Medicine	10
Internal Medicine	123
Medical Sciences	147
Neurology	28
Neurosurgery	29
Obstetrics and Gynecology	26
Oncology	64
Orthopedic Surgery	13
Otolaryngology	5
Pathology	5
Pediatrics	70
Physical Medicine and Rehabilitation	12
Psychiatry and Behavioral Health	30
Radiology	1
Surgery	69
Urology	25
<b>Total – SOM Faculty <sup>1</sup></b>	<b>668</b>
<b>Distinct Publications</b>	
<b>Total – HMM Network</b>	<b>970</b>
SOM Faculty	642
Non-Faculty	328

<sup>1</sup> This is the total number of publications including School of Medicine faculty, counted once for each affiliated department, in accordance with LCME reporting standards.

## Department of Anesthesiology

D'Souza A, Zhou G, Denis D, Schlesinger MD. Echocardiography-Guided Percutaneous Ventricular Assist Device for Postinfarct Ventricular Septal Rupture. *CASE (Phila)*. 2024 Nov 8;8(12):535-541. doi: 10.1016/j.case.2024.09.004. PMID: 39885885; PMCID: PMC11776026.



## Department of Emergency Medicine

- Anbalagan S, Falkowitz DM, Mendez MD. Neonatal Abstinence Syndrome. 2024 Apr 1. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan–. PMID: 31855342.
- Cartujano-Barrera F, Cox LS, Catley D, Cai X, Diaz FJ, Arana-Chicas E, Chávez-Iñiguez A, Ogedegbe C, Graves KD, Rivera MP, Ponce A, Ellerbeck EF, Cupertino AP. Decídertexto: Mobile Cessation Support for Latino Adults Who Smoke: A Randomized Clinical Trial. *Chest*. 2024 Aug 10:S0012-3692(24)04904-3. doi: 10.1016/j.chest.2024.07.160. Epub ahead of print. PMID: 39134144.
- George T, Basin A, Avva U, Taylor M, Muhammed J, Ogedegbe C. Early Recognition and Treatment of Acute Disseminated Encephalomyelitis in Pediatrics: A Case Series. *Pediatr Emerg Care*. 2024 Oct 1;40(10):757-760. doi: 10.1097/PEC.0000000000001771. PMID: 30973501.
- Kane JP, Ames A, Patel RV, Voity K, Narine R, Perotte R, Gelman S, McCarthy D, Nemetski SM. Trends in cannabis use in New Jersey: Effects of COVID-19 and cannabis legalization. *J Am Coll Emerg Physicians Open*. 2024 Jun 14;5(3):e13163. doi: 10.1002/emp2.13163. PMID: 38883691; PMCID: PMC11177017.
- Kaur J, Ostrovskiy G, Hajicharalambous C. Iatrogenic Vertebral Artery Dissection with Posterior Fossa and Lateral Medullary Stroke After Uncomplicated Cervical Nerve Ablation. *J Emerg Med*. 2024 Mar;66(3):e331-e334. doi: 10.1016/j.jemermed.2023.10.022. Epub 2023 Oct 28. PMID: 38281856.
- McKinley KW, Bregstein JS, Perotte R, Fenster D, Kwok M, Rose J, Nye M, Sonnett M, Kessler DO. The National Emergency Department Overcrowding Scale and Perceived Staff Workload: Evidence for Construct Validity in a Pediatric Setting. *Pediatr Emerg Care*. 2025 Feb 1;41(2):e5-e9. doi: 10.1097/PEC.0000000000003300. Epub 2024 Nov 19. PMID: 39560613; PMCID: PMC11781982.
- Perotte R, Berns A, Shaker L, Ophaswongse C, Underwood J, Hajicharalambous C. Creation of an Automated and Comprehensive Resident Progress System for Residents and to Save Hours of Faculty Time: Mixed Methods Study. *JMIR Form Res*. 2024 Sep 23;8:e53314. doi: 10.2196/53314. PMID: 39312292; PMCID: PMC11459103.
- Procopio GL, Jain RP, Bicking K, Tompkins DM. Pharmacist driven anticoagulation reversal program at a large academic medical center. *J Thromb Thrombolysis*. 2024 Jan;57(1):175-177. doi: 10.1007/s11239-023-02886-8. Epub 2023 Aug 29. PMID: 37642927.
- Sarkar A, Speiser E, Dara S, Ogedegbe C, Chinnery P, Estambouli MT, Kasselmann L, Kligler B, Gourni Paleoudis E, Parulekar M. The Feasibility of Omega-3 Supplementation Compared to Placebo in the Management of Long COVID Symptoms Among Healthcare Workers: A Randomized Controlled Trial. *Cureus*. 2024 Dec 21;16(12):e76148. doi: 10.7759/cureus.76148. PMID: 39840178; PMCID: PMC11747848.
- Stokkermans TJ, Falkowitz DM, Trichonas G. Chloroquine and Hydroxychloroquine Toxicity. 2024 Jan 11. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan–. PMID: 30725771.



## Department of Family Medicine

- Auda AH, Atoot R, Jurri M, Mahmoud A, Siddiqui A, Bangolo A, Malik T, Baker I, Sotiriadis J. An Uncommon Association: HLA-B27 Positivity in Conjunction With Pernicious Anemia - A Case Report and Literature Review. *J Community Hosp Intern Med Perspect*. 2024 May 7;14(3):49-50. doi: 10.55729/2000-9666.1340. PMID: 39036579; PMCID: PMC11259491.
- Bangolo AI, Auda A, Bukasa-Kakamba J, Bhakta N, Dey S, Lilhori A, Reddy G, Alqinai B, Siddiqui A, Sekhon I, Khatiashvili B, Abbas I, Kunnel S, Jarri A, Martinez E, Daoud D, Gupta I, Gompa H, Pender S, Aljaberi D, Aljanaahi H, Kunnel SS, Xiao Y, Jung Y, Nagpaul S, Naz A, Mallela T, Maung PM, Khalaf IY, Kim S, Alrestom R, Gajera A, Alkealy H, Kansal D, Dhall S, Satheesha S, Weissman S, Fwelo P. Interaction between tumor stage and age on survival outcomes of patients with anaplastic thyroid cancer. *World J Exp Med*. 2024 Sep 20;14(3):93869. doi: 10.5493/wjem.v14.i3.93869. PMID: 39312697; PMCID: PMC11372736.
- Bangolo A, Tesoro N, Onyeka S, Bangura M, Shrestha R, Nagesh VK, Alrestom R, Rathod J, Gomez EL, Laabidi Y, Laabidi I, Erikson C, Sheikh A, Maria S, Naria M, Tabucanon EJ, Dongre JV, Auda A, Jurri M, Radhakrishnan R, Alrefai H, Weissman S. A Rare Case Report of Hypoketotic Hypoglycemia Induced Seizures Due to Secondary Carnitine Deficiency in a 44-year-old Female. *J Community Hosp Intern Med Perspect*. 2024 May 7;14(3):68-71. doi: 10.55729/2000-9666.1279. PMID: 39036584; PMCID: PMC11259471.
- Eisenberg DM, Cole A, Maile EJ, Salt M, Armstrong E, Broad Leib E, Findley T, Massa J, Albin J, Alston M, Barkoukis H, Buckhold F, Danoff R, Delichatsios H, Devries S, Dewar S, Di Rocco J, Duggan CP, Essel K, Frates B, Hansen P, Haramati A, Harlan TS, Hauser ME, Leopold D, Lewis J, Locke A, Mann JR, McClure A, McWhorter JW, Misra S, Murano T, Oxentenko A, Pierce-Talsma S, Potts S, Reilly JM, Ring M, Sampang S, Shafto K, Shiue L, Slusser W, Stone T, Studer K, Thomas O, Trilk J, Edgar L. Proposed Nutrition Competencies for Medical Students and Physician Trainees: A Consensus Statement. *JAMA Netw Open*. 2024 Sep 3;7(9):e2435425. doi: 10.1001/jamanetworkopen.2024.35425. PMID: 39348126.
- Hoffman M, Dedow L, Boscamp J. Competency-based and less time-bound: a new approach to the macro-structure of a medical school curriculum. *Med Educ Online*. 2024 Dec 31;29(1):2343205. doi: 10.1080/10872981.2024.2343205. Epub 2024 Apr 16. PMID: 38626425; PMCID: PMC11022905.
- Hoffman M, Metzger K, Martinez O. Building a socially accountable medical school: A layered analysis of the Hackensack Meridian School of Medicine. *Clin Teach*. 2024 May 3:e13775. doi: 10.1111/tct.13775. Epub ahead of print. PMID: 38699890.
- Nagesh VK, Aguilar IK, Elias D, Mansour C, Tran HH, Bhuju R, Sethi T, Sanjeeva PRP, Rivas MG, Martinez E, Auda A, Ahmed N, Philip S, Weissman S, Sotiriadis J, Bangolo A. Factors Affecting Survival Outcomes in Neuroendocrine Tumor of the Appendix over the Past Two Decades. *Diseases*. 2024 May 8;12(5):96. doi: 10.3390/diseases12050096. PMID: 38785751; PMCID: PMC1120129.

O'Brien BC, Stalmeijer RE, Hoffman M, Thammasitboon S, Balmer DF, Brown MEL. The transferability triad: Exploring possibilities for applicability, resonance and theoretical engagement in health professions education scholarship. *Clin Teach*. 2024 Dec;21(6):e13800. doi: 10.1111/tct.13800. Epub 2024 Aug 21. PMID: 39166763.

Rosen L, Felice KT, Walsh T. Kids in crisis: The whole health learning solution. *Explore (NY)*. 2024 Jan-Feb;20(1):79-81. doi: 10.1016/j.explore.2023.06.005. Epub 2023 Jun 19. PMID: 37380517; PMCID: PMC10291307.

Tripp T, Martinez O, Dreker M, Duffy C, Hoffman M. Expanding the scope of problem-based-learning at Hackensack Meridian School of Medicine; integrating domain-general skills with domain-specific content. *Med Teach*. 2024 Aug;46(8):1060-1067. doi: 10.1080/0142159X.2023.2289850. Epub 2023 Dec 17. PMID: 38104558.



## Department of Internal Medicine

- Adeniji I, Bancairen L, Blackmon C, Casarona M, Menzel M, Niepielko MG, Bielory L, Perigo N, Insley J, Joiner D. Using Unity for Scientific Visualization as a Course-based Undergraduate Research Experience. *J Comput Sci Educ.* 2024 Mar;15(1):35-40. doi: 10.22369/issn.2153-4136/15/1/7. PMID: 38915788; PMCID: PMC11196190.
- Ali A, Bielory L, Dotchin S, Hamel P, Strube YNJ, Koo EB. Management of vernal keratoconjunctivitis: Navigating a changing treatment landscape. *Surv Ophthalmol.* 2024 Mar-Apr;69(2):265-278. doi: 10.1016/j.survophthal.2023.10.008. Epub 2023 Oct 26. PMID: 37890678.
- Ang SP, Chia JE, Jaiswal V, Hanif M, Iglesias J. Prognostic Value of Neutrophil-to-Lymphocyte Ratio in Patients with Acute Decompensated Heart Failure: A Meta-Analysis. *J Clin Med.* 2024 Feb 21;13(5):1212. doi: 10.3390/jcm13051212. PMID: 38592030; PMCID: PMC10931846.
- Ang SP, Chia JE, Krittanawong C, Lee K, Iglesias J, Misra K, Mukherjee D. Sex Differences and Clinical Outcomes in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries: A Meta-Analysis. *J Am Heart Assoc.* 2024 Aug 6;13(15):e035329. doi: 10.1161/JAHA.124.035329. Epub 2024 Jul 31. PMID: 39082413.
- Ang SP, Chia JE, Misra K, Krittanawong C, Iglesias J, Gewirtz D, Mukherjee D. Autoimmune Rheumatic Diseases and Outcomes Following Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. *Angiology.* 2024 May 21:33197241255167. doi: 10.1177/00033197241255167. Epub ahead of print. PMID: 38771845.
- Ang SP, Krittanawong C, Usman MH, Iglesias J, Chia JE, Jahangirli K, Akinyemi T, Mukherjee D. Gender Differences in the Short and Long-Term Outcomes Following Rotational Atherectomy: A Meta-Analysis. *Am J Cardiol.* 2024 May 15;219:92-100. doi: 10.1016/j.amjcard.2024.03.012. Epub 2024 Mar 14. PMID: 38492788.
- Ang SP, Rajendran J, Ee Chia J, Singh P, Iglesias J. Association Between Chronic Kidney Disease Risk Categories and Abdominal Aortic Calcification: Insights From the National Health and Nutrition Examination Survey. *J Clin Med Res.* 2024 Dec;16(12):589-599. doi: 10.14740/jocmr6101. Epub 2024 Dec 20. PMID: 39759491; PMCID: PMC11699866.
- Auda AH, Atoot R, Jurri M, Mahmoud A, Siddiqui A, Bangolo A, Malik T, Baker I, Sotiriadis J. An Uncommon Association: HLA-B27 Positivity in Conjunction With Pernicious Anemia - A Case Report and Literature Review. *J Community Hosp Intern Med Perspect.* 2024 May 7;14(3):49-50. doi: 10.55729/2000-9666.1340. PMID: 39036579; PMCID: PMC11259491.
- Bangolo A, Amoozgar B, Zhang L, Nagesh VK, Sekhon I, Weissman S, Vesole D, Phull P, Donato M, Biran N, Siegel D, Parmar H. Impact of Allogeneic Stem Cell Transplant on Safety and Outcomes of Chimeric Antigen Receptor T Cell (CAR-T) Therapy in Patients with Multiple Myeloma (MM). *J Clin Med.* 2024 Oct 18;13(20):6207. doi: 10.3390/jcm13206207. PMID: 39458157; PMCID: PMC11508289.

- Barkhordarian M, Grijalva M, Kolla A, Stein A, Nemirovsky D. Harbinger of Lyme Carditis: From Atrioventricular Block to Atrial Fibrillation. *J Community Hosp Intern Med Perspect*. 2024 Jul 2;14(4):71-74. doi: 10.55729/2000-9666.1363. PMID: 39391111; PMCID: PMC11464066.
- Basman C, Jamal S, Yoon SH, Dudiy Y, Anderson M, Landers D, Kaple R. Transcatheter tricuspid valve intervention in the presence of a cardiac implantable electronic device; state of the art review. *Catheter Cardiovasc Interv*. 2024 Oct;104(4):790-799. doi: 10.1002/ccd.31183. Epub 2024 Aug 21. PMID: 39169689.
- Basman C, Landers D, Dudiy Y, Yoon SH, Batsides G, Faraz H, Anderson M, Kaple R. Multiple Valvular Heart Disease in the Transcatheter Era: A State-of-the-Art Review. *Struct Heart*. 2024 May 3;8(4):100301. doi: 10.1016/j.shj.2024.100301. PMID: 39100585; PMCID: PMC11294895.
- Basman C, Kaple R, Yoon SH, Jelnin V, Faraz H. Fusion Imaging Guidance for Coronary Reaccess After Valve-in-Valve Transcatheter Aortic Valve Replacement. *JACC Case Rep*. 2024 Mar 21;29(9):102298. doi: 10.1016/j.jaccas.2024.102298. PMID: 38550912; PMCID: PMC10973189.
- Basman C, Kaple R, Yoon SH, Jelnin V, Willert J, Wengrofsky P, Stoupakis G. Transcatheter closure of a complex paravalvular leak associated with a large ventricular pseudoaneurysm. *J Invasive Cardiol*. 2024 Dec 30. doi: 10.25270/jic/24.00351. Epub ahead of print. PMID: 39745722.
- Basman C, Landers D, Kliger C, Rodriguez-Barragan K, Yoon SH, Faraz H, Patel A, Dudiy Y, Anderson M, Kaple R. Balloon rupture during transcatheter aortic valve replacement. *Catheter Cardiovasc Interv*. 2024 May;103(6):1035-1041. doi: 10.1002/ccd.31029. Epub 2024 Mar 28. PMID: 38545668.
- Basman C, Mody K, Kim B, Anderson MB, Batsides G, Jelnin V, Yoon SH, Kaple RK. Intravascular Imaging to Guide Percutaneous Treatment for Left Ventricular Assist Device Extrinsic Outflow Graft Occlusion. *JACC Cardiovasc Interv*. 2024 Dec 23;17(24):2955-2956. doi: 10.1016/j.jcin.2024.10.003. PMID: 39722278.
- Basman C, Rodriguez-Barragan K, Willert J, Yoon SH, Kaple R. A novel exit strategy for removal of a Mitraclip device from the left atrium. *J Invasive Cardiol*. 2024 Aug 29. doi: 10.25270/jic/24.00198. Epub ahead of print. PMID: 39213018.
- Basman C, Yoon SH, Jelnin V, Kaple R. Snare technique to facilitate 'tall-in-short' redo-TAVR. *J Invasive Cardiol*. 2024 Mar 14. doi: 10.25270/jic/24.00058. Epub ahead of print. PMID: 38489572.
- Bhavsar SM, Clouser KN, Connolly H, Gadhavi J, Kaur R, Lozy T, Naganathan S, Pierre M, Riollano Cruz M, Shah P, Siu A, Swenson C, Ballance C. Characteristics and Presentations of Hospitalized Children Due to 3 Predominate COVID-19 Variants Within a Health Care Network. *Clin Pediatr (Phila)*. 2024 Jan;63(1):66-72. doi: 10.1177/00099228231207314. Epub 2023 Oct 23. PMID: 37872729.
- Bielory L. The collaborative medical practice of the ocular surface: a major role of the allergist/immunologist. *Curr Opin Allergy Clin Immunol*. 2024 Oct 1;24(5):356-359. doi: 10.1097/ACI.0000000000001025. Epub 2024 Aug 29. PMID: 39206949.



- Bielory L. The Link Between Allergic Rhinitis and Keratoconus: A Call for Greater Awareness, Early Intervention, and Future Ocular Surface Diagnostic Tools. *J Allergy Clin Immunol Pract.* 2024 Nov;12(11):3105-3106. doi: 10.1016/j.jaip.2024.08.015. PMID: 39515978.
- Blackwell T, Sapadin A. Unilateral bulge after dermatomal rash. *JAAD Case Rep.* 2024 Nov 30;55:121-122. doi: 10.1016/j.jdc.2024.11.024. PMID: 39834725; PMCID: PMC11743315.
- Boivin N, Desai S. Human Papillomavirus Vaccination Rates in Patients Living With Human Immunodeficiency Virus (HIV). *Cureus.* 2024 Apr 3;16(4):e57558. doi: 10.7759/cureus.57558. PMID: 38707117; PMCID: PMC11069637.
- Canakis A, Tyberg A. Endoscopic Ultrasound-Guided Biliary Drainage (EUS-BD). *Gastrointest Endosc Clin N Am.* 2024 Jul;34(3):487-500. doi: 10.1016/j.giec.2023.12.002. Epub 2024 Jan 9. PMID: 38796294.
- Castellanos V, Mosquera Gomez ER, Alatassi E, Blady D, Mehta B. A Tale of Two Afflictions: Transverse Myelitis and COVID-19 in a Young Female Patient. *Cureus.* 2024 May 25;16(5):e61066. doi: 10.7759/cureus.61066. PMID: 38916003; PMCID: PMC11195912.
- Castellanos V, Workneh H, Malik A, Mehta B. Semaglutide-Induced Lupus Erythematosus With Multiorgan Involvement. *Cureus.* 2024 Mar 1;16(3):e55324. doi: 10.7759/cureus.55324. PMID: 38559525; PMCID: PMC10981839.
- Charalampous C, Doucette K, Chappell A, Vesole DH. Venetoclax-based induction therapy for primary plasma cell leukemia with high BCL-2 expression. *Leuk Lymphoma.* 2024 Dec;65(12):1901-1904. doi: 10.1080/10428194.2024.2381647. Epub 2024 Aug 1. PMID: 39088749.
- Charliński G, Steinhardt M, Rasche L, Gonzalez-Calle V, Peña C, Parmar H, Wiśniewska-Piąty K, Dávila Valls J, Olszewska-Szopa M, Usnarska-Zubkiewicz L, Gozzetti A, Ciofini S, Gentile M, Zamagni E, Kurlapski M, Legieć W, Vesole DH, Jarczyszyn A. Outcomes of Modified Mayo Stage IIIa and IIIb Cardiac Light-Chain Amyloidosis: Real-World Experience in Clinical Characteristics and Treatment-67 Patients Multicenter Analysis. *Cancers (Basel).* 2024 Apr 21;16(8):1592. doi: 10.3390/cancers16081592. PMID: 38672674; PMCID: PMC11048847.
- Charliński G, Szudy-Szczyrek A, Podgajna M, Mielnik M, Kopińska A, Tyczyńska A, Usnarska-Zubkiewicz L, Bołkun Ł, Wiater E, Krzystański M, Vesole DH, Jarczyszyn A. Prognostic factors and clinical characteristics of patients with newly diagnosed non-secretory multiple myeloma in the era of new drugs in "real-world" study: Experiences of the Polish Myeloma Group. *Adv Clin Exp Med.* 2024 Aug 29. doi: 10.17219/acem/189390. Epub ahead of print. PMID: 39206811.
- Chaudhri M, Costanzo E, Fareen N, Patel M. Linezolid-Induced Lactic Acidosis: A Case Report. *Cureus.* 2024 Dec 30;16(12):e76618. doi: 10.7759/cureus.76618. PMID: 39881911; PMCID: PMC11776439.
- Chou M, Karim M, Josephs J, Itzkowitz T, Dreker MR, Labadie JG. Pulsed dye laser and adjuvant topical therapies for the treatment of port-wine stains: A systematic review. *Lasers Surg Med.* 2024 Jan;56(1):39-44. doi: 10.1002/lsm.23706. Epub 2023 Jul 11. PMID: 37431532.



- Chowdhury S, Haque S, Sanekommu H, Nightingale B, Razi S, Hossain MA. An Atypical Presentation of Metastatic Renal Cell Carcinoma. *J Med Cases*. 2024 Jul;15(7):126-129. doi: 10.14740/jmc4225. Epub 2024 Jun 19. PMID: 38993809; PMCID: PMC11236335.
- Cohen AB, McDonald WM, O'Leary JR, Omer ZB, Fried TR. High-Intensity Care for Nursing Home Residents with Severe Dementia Hospitalized at the End of Life: A Mixed Methods Study. *J Am Med Dir Assoc*. 2024 May;25(5):871-875. doi: 10.1016/j.jamda.2024.02.001. Epub 2024 Mar 7. PMID: 38462230; PMCID: PMC11065599.
- Cohen AG, Cho C, Patterson E, Magaldi J, Doga T, Naputo K, Alvarez K, Giles E, Yang G, Hoque A, Kramer D, Devlin S, Nemirovsky D, Rosa WE, Goldberg JI, Perales MA, Epstein AS, Nelson JE, Landau H. Health-Related Values Discussions with Patients Undergoing Allogeneic and Autologous Stem Cell Transplant: Feasibility and Acceptability of an Early Primary Palliative Care Intervention. *Transplant Cell Ther*. 2025 Feb;31(2):107.e1-107.e12. doi: 10.1016/j.jtct.2024.12.009. Epub 2024 Dec 17. PMID: 39701287; PMCID: PMC11792765.
- Davidson HE, Jain S, Kazdan C, Resnick B, Scarabelli T, Pandya N. Clinical Practice Guideline for Diabetes Management in the Post-Acute and Long-Term Care Setting. *J Am Med Dir Assoc*. 2024 Nov;25(11):105342. doi: 10.1016/j.jamda.2024.105342. Epub 2024 Oct 11. PMID: 39401750.
- Dobkin HE, Estrada JP, Sapadin A, Awad N. Sign of Leser-Trélat Associated with Kaposi Sarcoma in an Immunocompetent Man. *Skinmed*. 2024 Aug 2;22(2):147-148. PMID: 39090002.
- Eckstrom E, Vincenzo JL, Casey CM, Gray S, Cosley K, Caulley J, Parulekar M, Rasheed A, Sanon M, Demiris G, Zimbroff R, De Lima B, Phelan E. American Geriatrics Society response to the World Falls Guidelines. *J Am Geriatr Soc*. 2024 Jun;72(6):1669-1686. doi: 10.1111/jgs.18734. Epub 2024 Jan 3. PMID: 38131656; PMCID: PMC11187658.
- Feroze R, Ullah W, Kang P, Lobo T, Alhabdan N, Alghammas M, Yoon SH, Dallan LAP, Filby SJ. Percutaneous left atrial appendage occlusion in mitral valve disease: A Nationwide Readmission Database analysis. *Cardiovasc Revasc Med*. 2024 Jun;63:23-30. doi: 10.1016/j.carrev.2024.01.007. Epub 2024 Jan 15. PMID: 38267285.
- Fusco D, Malenica I, Günthard HF, Gupta SK, Kurbegov D, Balani B, Olender S, Aberg JA, Telep LE, Tian Y, Blair C, Wu G, Haubrich RH, Wang CY, Chokkalingam AP, Osinusi AO, Wendtner CM, Gottlieb RL. Remdesivir for Treatment of COVID-19 Requiring Oxygen Support: A Cross-Study Comparison From 2 Large, Open-Label Studies. *Clin Infect Dis*. 2024 Nov 22;79(5):1182-1189. doi: 10.1093/cid/ciae336. PMID: 38920297.
- Gill H, Patel N, Naik N, Vala L, Rana RK, Jain S, Sirekulam V, Jain SM, Khan T, Kinthada S, Patel RB, Nanjundappa A, Siripuram C, Patel U. An umbrella review of meta-analysis to understand the effect of coffee consumption and the relationship between stroke, cardiovascular heart disease, and dementia among its global users. *J Family Med Prim Care*. 2024 Nov;13(11):4783-4796. doi: 10.4103/jfmpc.jfmpc\_654\_24. Epub 2024 Nov 18. PMID: 39723018; PMCID: PMC11668367.

- Goldberg DJ, Andriessen A, Gold M, Lolis MS, Marchbein S, Nestor MS, Ros A. A review of nonsurgical facial rejuvenation and the role of oxymetazoline hydrochloride ophthalmic solution, 0.1% in periorbital revitalization. *J Cosmet Dermatol*. 2024 Apr;23(4):1122-1130. doi: 10.1111/jocd.16018. Epub 2024 Feb 13. PMID: 38348575.
- Gorgis S, Gupta K, Lemor A, Bentley D, Moyer C, McRAE T, Khuddus M, Sharma R, Lim M, Nsair A, Wohns D, Mehra A, Lin L, Bharadwaj A, Tedford R, Kapur N, Cowger J, O'Neill W, Basir MB. Impact of Right Ventricular Dysfunction on Outcomes in Acute Myocardial Infarction and Cardiogenic Shock: Insights from the National Cardiogenic Shock Initiative. *J Card Fail*. 2024 Oct;30(10):1275-1284. doi: 10.1016/j.cardfail.2024.07.015. PMID: 39389738.
- Greenwald MA, Namin S, Zajdowicz J, Jones AL, Fritts L, Kuehnert MJ, Miller CJ, Ray G. Testing of tissue specimens obtained from SARS-CoV-2 nasopharyngeal swab-positive donors. *Cell Tissue Bank*. 2024 Jun;25(2):583-604. doi: 10.1007/s10561-023-10119-8. Epub 2023 Nov 23. PMID: 37995051; PMCID: PMC11143015.
- Gyurkocza B, Nath R, Seropian S, Choe H, Litzow MR, Abboud C, Koshy N, Stiff P, Tomlinson B, Abhyankar S, Foran J, Hari P, Chen G, Al-Kadhimi Z, Kebriaei P, Sabloff M, Orozco JJ, Jamieson K, Silverman M, Van Besien K, Schuster M, Law AD, Larkin K, Pandit-Taskar N, Rowley SD, Munshi P, Cook R, Levy MY, Lazarus HM, Sandmaier BM, Pagel JM, Reddy V, MacDougall J, McNamara K, Spross J, Haeuber E, Vusirikala M, Nahar A, Desai A, Giral S. Randomized Phase III SIERRA Trial of 131I-Apamistamab Before Allogeneic Hematopoietic Cell Transplantation Versus Conventional Care for Relapsed/Refractory AML. *J Clin Oncol*. 2025 Jan 10;43(2):201-213. doi: 10.1200/JCO.23.02018. Epub 2024 Sep 19. PMID: 39298738; PMCID: PMC11709001.
- Hapshy V, Imburgio S, Sanekommu H, Nightingale B, Taj S, Hossain MA, Patel S. Pylephlebitis-induced acute liver failure: A case report and review of literature. *World J Hepatol*. 2024 Jan 27;16(1):103-108. doi: 10.4254/wjh.v16.i1.103. PMID: 38313245; PMCID: PMC10835482.
- Hazaveh S, Damito S, Joseph VP, Van Dyck-Acquah M. Journey From the Pelvis to the Heart: Are Leiomyomas Truly "Benign"? *CASE (Phila)*. 2024 May 29;8(7):381-385. doi: 10.1016/j.case.2024.05.001. PMID: 39221017; PMCID: PMC11364877.
- Heaton J, Alshami A, Imburgio S, Mararenko A, Schoenfeld M, Sealove B, Asif A, Almendral J. Current Trends in Hypertension Identification and Management: Insights from the National Health and Nutrition Examination Survey (NHANES) Following the 2017 ACC/AHA High Blood Pressure Guidelines. *J Am Heart Assoc*. 2024 Apr 16;13(8):e034322. doi: 10.1161/JAHA.123.034322. Epub 2024 Apr 2. PMID: 38563377; PMCID: PMC11262485.
- Heaton J, Alshami A, Imburgio S, Upadhyaya V, Saybolt M, Apolito R, Hansalia R, Selan J, Almendral J, Sealove B. Comparison of pooled cohort equation and PREVENT™ risk calculator for statin treatment allocation. *Atherosclerosis*. 2024 Dec;399:118626. doi: 10.1016/j.atherosclerosis.2024.118626. Epub 2024 Oct 10. PMID: 39447456.

- Heaton J, Imburgio S, Dandu S, Johal A, Udongwo N, Mararenko A, Asif A, Almendral J, Sealove B, Selan J, Kiss D, Saybolt M. Geographic variability and operator trends of transcatheter edge-to-edge repair in the United States. *Catheter Cardiovasc Interv*. 2024 Jan;103(1):147-152. doi: 10.1002/ccd.30857. Epub 2023 Oct 19. PMID: 37855205.
- Heaton J, Imburgio S, Mararenko A, Udongwo N, Alshami A, Schoenfeld M, Apolito R, Selan J, Sealove B, Almendral J. Potential United States Population Impact of the 2023 PREVENT Risk Calculator on Hypertension Management. *Hypertension*. 2024 Aug;81(8):e88-e90. doi: 10.1161/HYPERTENSIONAHA.124.23013. Epub 2024 Jul 17. PMID: 39018379.
- Heaton J, Johal A, Alshami A, Okoh A, Udongwo N, Schoenfeld M, Saybolt M, Almendral J, Sealove B. Effect of Combination Antihypertensive Pills on Blood Pressure Control. *J Am Heart Assoc*. 2024 Dec 3;13(23):e036046. doi: 10.1161/JAHA.124.036046. Epub 2024 Nov 27. PMID: 39604035; PMCID: PMC11681597.
- Hebert K, Ahn JS, Azmi H, Parulekar M, Patel S. Congruency and Emotional Valence Effects on Speech Production in Individuals with Parkinson's Disease. *Semin Speech Lang*. 2025 Jan;46(1):4-13. doi: 10.1055/s-0044-1788767. Epub 2024 Jul 31. PMID: 39084603.
- Heyer M, Trivedi A, Fata M, Mody K, Jamal SM. A tale of two technologies: Use of cardiac contractility modulator with wearable cardiac defibrillator. *HeartRhythm Case Rep*. 2023 Oct 31;10(1):45-48. doi: 10.1016/j.hrcr.2023.10.019. PMID: 38264103; PMCID: PMC10801011.
- Hong EM, Atoot R, Decker ME, Ekwueme AC, Stanislaus C, Ayeni T, Duffy CP, Piazza AE, Mitre M, Siracusa LD, Zepf JF. Standing up for representation in undergraduate medical education curricula through medical student, librarian, and faculty collaboration: a case report. *J Med Libr Assoc*. 2024 Oct 1;112(4):350-356. doi: 10.5195/jmla.2024.1939. Epub 2024 Oct 7. PMID: 39429494; PMCID: PMC11487485.
- Iglesias J, Okoh N, Ang SP, Rodriguez CA, Chia JE, Levine JS. Short-Term Mortality in Hospitalized Patients with Congestive Heart Failure: Markers of Thrombo-Inflammation Are Independent Risk Factors and Only Weakly Associated with Renal Insufficiency and Co-Morbidity Burden. *J Cardiovasc Dev Dis*. 2024 Mar 20;11(3):93. doi: 10.3390/jcdd11030093. PMID: 38535116; PMCID: PMC10971481.
- Imburgio S, Dandu S, Pannu V, Udongwo N, Johal A, Hossain M, Patel P, Sealove B, Almendral J, Heaton J. Sex-based differences in left ventricular assist device clinical outcomes. *Catheter Cardiovasc Interv*. 2024 Feb;103(2):376-381. doi: 10.1002/ccd.30892. Epub 2023 Oct 23. PMID: 37870108.
- Imburgio S, Hazaveh S, Klei L, Arcidiacono AM, Sen S, Messenger J, Pyo R, Kiss D, Saybolt M, Jamal S, Sealove B, Heaton J. Temporal trends in outcomes following inpatient transcatheter aortic valve replacement. *Cardiovasc Revasc Med*. 2024 Apr 4:S1553-8389(24)00146-5. doi: 10.1016/j.carrev.2024.04.009. Epub ahead of print. PMID: 38584082.

- Imburgio S, Johal A, Akhlaq H, Klei L, Arcidiacono AM, Udongwo N, Mararenko A, Ajam F, Heaton J, Hansalia R, Zagha D. Fatal ventricular arrhythmias in myocarditis: A review of current indications for defibrillator devices. *J Cardiol*. 2024 Mar 27;S0914-5087(24)00054-6. doi: 10.1016/j.jjcc.2024.03.007. Epub ahead of print. PMID: 38552838.
- Jain S, Burke C. Falls Prevention Using AI and Remote Surveillance in Nursing Homes. *J Am Med Dir Assoc*. 2024 Jun 13;25(8):105082. doi: 10.1016/j.jamda.2024.105082. Epub ahead of print. PMID: 38880119.
- Jain S, Patel RB, Vala L, Kinthada S, Patel N, Jain S, Khan T, Nanjundappa A, Sirekulam V, Naik N, Siripuram C, Gill H. Missing Renal Stone Diagnosis in Dementia Patients With Recurrent Urinary Tract Infections: A Case Report and Literature Review. *Cureus*. 2024 Apr 24;16(4):e58908. doi: 10.7759/cureus.58908. PMID: 38800185; PMCID: PMC11117170.
- Jain S, Sekhon S, Leo Pradeep Chandran AS, Gummadi J, Patel P, Nakka R, Gunendran T, Nanjundappa A, Jose T, Garapati HN, Palasamudram Shekar S, Kanitkar A. Metformin-Associated Lactic Acidosis in an Older Adult: A Case Report and Review. *Cureus*. 2024 Jun 19;16(6):e62729. doi: 10.7759/cureus.62729. PMID: 39036128; PMCID: PMC11260110.
- Jain S, Sirekulam V, Kinthada S, Patel RB, Naik N, Jain S, Khan T, Gill H, Patel N, Nanjundappa A, Vala L, Siripuram C. Unveiling a Neurological Enigma: Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy (CADASIL) Presenting With Facial Palsy. *Cureus*. 2024 May 12;16(5):e60165. doi: 10.7759/cureus.60165. PMID: 38868233; PMCID: PMC11167509.
- Johal A, Heaton J, Alshami A, Udongwo N, Imburgio S, Mararenko A, Sealove B, Almendral J, Selan J, Hansalia R. Trends in Atrial Fibrillation and Ablation Therapy During the Coronavirus Disease 2019 Pandemic. *J Innov Card Rhythm Manag*. 2024 Jul 15;15(7):5955-5962. doi: 10.19102/icrm.2024.15074. PMID: 39011462; PMCID: PMC11238886.
- Johal A, Udongwo N, Imburgio S, Mararenko A, Akhlaq H, Dandu S, Abe T, Almendral J, Heaton J, Hansalia R. Negative effects of COVID-19 on the implantation rate of cardiac resynchronization therapy with defibrillator device. *J Arrhythm*. 2024 Jan 16;40(2):237-246. doi: 10.1002/joa3.12994. PMID: 38586844; PMCID: PMC10995599.
- Kabat M, Gill S, Kim K, Omidvari K, Lee R. Hepatic veno-occlusive disease complicated with extreme hyperammonaemia (920  $\mu\text{mol/L}$ ) treated with defibrotide, lactulose, rifampin and haemodialysis. *BMJ Case Rep*. 2024 Mar 21;17(3):e258876. doi: 10.1136/bcr-2023-258876. PMID: 38514165; PMCID: PMC10961531.
- Kabat M, Padalkar R, Hazaveh S, Joseph V, Feigenblum D, Sadikot S. Capecitabine-induced-coronary-vasospasm leading to polymorphic ventricular tachycardia and cardiac arrest. *Cardiooncology*. 2024 Feb 27;10(1):11. doi: 10.1186/s40959-024-00214-4. PMID: 38414072; PMCID: PMC10898064.
- Kalyan P, Parulekar M. Impact of the Charlson Comorbidity Index on Delirium Outcomes. *Cureus*. 2024 Sep 23;16(9):e70006. doi: 10.7759/cureus.70006. PMID: 39445285; PMCID: PMC11498349.

- Kampaktsis PN, Basman C, Yoon SH, Wengrofsky P, Jelnin V, Dudiy Y, Kaple R. A Microsnare Technique for Transcatheter Heart Valve Recrossing After Inadvertent Wire Withdrawal From Left Ventricle. *JACC Cardiovasc Interv.* 2024 Oct 28;17(20):2448-2449. doi: 10.1016/j.jcin.2024.08.043. PMID: 39477650.
- Kapur NK, Pahuja M, Kochar A, Karas RH, Udelson JE, Moses JW, Stone GW, Aghili N, Faraz H, O'Neill WW. Delaying reperfusion plus left ventricular unloading reduces infarct size: Sub-analysis of DTU-STEMI pilot study. *Cardiovasc Revasc Med.* 2024 Mar;60:11-17. doi: 10.1016/j.carrev.2023.09.009. Epub 2023 Oct 9. PMID: 37891053.
- Kataria A, Arcidiacono AM, Murshad M, Sen S, Homoud AA. Unraveling the Complexity: Ehrlichiosis-Induced Septic Shock and Acute Respiratory Distress Syndrome. *Cureus.* 2024 Apr 5;16(4):e57682. doi: 10.7759/cureus.57682. PMID: 38707057; PMCID: PMC11070192.
- Khan I, Atoot A. An unusual presentation of takotsubo syndrome in an elderly patient. *Oxf Med Case Reports.* 2024 Feb 16;2024(2):omad144. doi: 10.1093/omcr/omad144. PMID: 38370502; PMCID: PMC10873698.
- Khanjar B, Sejdiu Z, Mitre M, Mancebo S, Magro C, Harp J. Enfortumab vedotin toxic epidermal necrolysis-like blistering dermatosis: A case series and review of the literature. *JAAD Case Rep.* 2023 Nov 14;43:40-50. doi: 10.1016/j.jdc.2023.10.025. PMID: 38125967; PMCID: PMC10731592.
- Kim HM, Leary E, Baker CL, Barnes LA, Creighton RA, Cuomo F, DiPaola MJ, Foad A, Gregory JM, Grogan BF, Kaar SG, Kohan EM, Krishnan SG, Lo EY, Moor JT; PARCIAL Group Contributors. Analyzing practice pattern in treating partial-thickness rotator cuff tears: a dual perspective from national database and American Shoulder and Elbow Surgeons PARCIAL research group. *JSES Int.* 2024 Sep 2;9(1):91-97. doi: 10.1016/j.jseint.2024.08.196. PMID: 39898209; PMCID: PMC11784274.
- Klinkhammer B, Glotzer TV. Management of Arrhythmias in the Cardiovascular Intensive Care Unit. *Crit Care Clin.* 2024 Jan;40(1):89-103. doi: 10.1016/j.ccc.2023.06.003. Epub 2023 Jul 31. PMID: 37973359.
- Kota L, Tyberg A. Risk of Barrett's esophagus progression to esophageal adenocarcinoma. *Clin Endosc.* 2024 Nov;57(6):763-764. doi: 10.5946/ce.2024.273. Epub 2024 Nov 25. PMID: 39623931; PMCID: PMC11637671.
- Kushmakov R, Cazorla-Morales I, Brenner K, Araten D, Shapiro M, Raz E, Placantonakis DG. Middle meningeal artery embolization and tranexamic acid therapy for subdural hematoma in a patient with hereditary hemorrhagic telangiectasia: illustrative case. *J Neurosurg Case Lessons.* 2024 Nov 4;8(19):CASE24483. doi: 10.3171/CASE24483. PMID: 39496155; PMCID: PMC11539288.
- Lencovsky O, Katz-Talmor D, Aronoff B. Severe Coagulopathy and Intra-Alveolar Haemorrhage Due to Fat Malabsorption in Celiac Disease. *Eur J Case Rep Intern Med.* 2024 Sep 2;11(9):004763. doi: 10.12890/2024\_004763. PMID: 39247243; PMCID: PMC11379112.
- Mangiavillano B, Ramai D, Kahaleh M, Tyberg A, Shahid H, Sarkar A, Samanta J, Dhar J, Bronswijk M, Van der Merwe S, Kouanda A, Ji H, Dai SC, Deprez P, Vargas-Madrigal J, Vanella G, Leone R, Arcidiacono



- PG, Robles-Medranda C, Alcivar Vasquez J, Arevalo-Mora M, Fugazza A, Ko C, Morris J, Lisotti A, Fusaroli P, Dhaliwal A, Mutignani M, Forti E, Cottone I, Larghi A, Rizzatti G, Galasso D, Barbera C, Di Matteo FM, Stigliano S, Binda C, Fabbri C, Pham KD, Di Mitri R, Amata M, Crinó SF, Ofosu A, De Luca L, Al-Lehibi A, Auriemma F, Paduano D, Calabrese F, Gentile C, Hassan C, Repici A, Facciorusso A. Correction: Outcomes of lumen apposing metal stent placement in patients with surgically altered anatomy: Multicenter international experience. *Endosc Int Open*. 2024 Oct 24;12(10):C8. doi: 10.1055/a-2447-4371. Erratum for: *Endosc Int Open*. 2024 Oct 10;12(10):E1143-E1149. doi: 10.1055/a-2411-1814. PMID: 39450069; PMCID: PMC11502139.
- McGrath E, Herson MR, Kuehnert MJ, Moniz K, Szczepiorkowski ZM, Pruett TL. A WHO remit to improve global standards for medical products of human origin. *Bull World Health Organ*. 2024 Oct 1;102(10):707-714. doi: 10.2471/BLT.24.291569. Epub 2024 Sep 2. PMID: 39318889; PMCID: PMC11418839.
- McIntyre WF, Benz AP, Healey JS, Connolly SJ, Yang M, Lee SF, Field TS, Alings M, Benezet-Mazuecos J, Boriani G, Nielsen JC, Gold MR, Pergolini F, Glotzer TV, Granger CB, Lopes RD. Risk of Stroke or Systemic Embolism According to Baseline Frequency and Duration of Subclinical Atrial Fibrillation: Insights From the ARTESiA Trial. *Circulation*. 2024 Nov 26;150(22):1747-1755. doi: 10.1161/CIRCULATIONAHA.124.069903. Epub 2024 Sep 4. Erratum in: *Circulation*. 2025 Jan 21;151(3):e29. doi: 10.1161/CIR.0000000000001301. PMID: 39229707.
- Medranda GA, Faraz HA, Thompson JB, Zhang Y, Bharadwaj AS, Osborn EA, Abu-Much A, Lansky AJ, Basir MB, Moses JW, O'Neill WW, Grines CL, Baron SJ. Association of Preprocedural SYNTAX Score With Outcomes in Impella-Assisted High-Risk Percutaneous Coronary Intervention. *J Soc Cardiovasc Angiogr Interv*. 2024 Apr 17;3(8):101981. doi: 10.1016/j.jscv.2024.101981. PMID: 39166169; PMCID: PMC11330901.
- Mehandru SK, Kaur S, Masud A, Rezkalla K, Khan Q, Singh PP, Constanzo E, Abboud W, Vachharajani T, Asif A. Role of Continuous Drainage of Tense Ascites in Peritoneal Dialysis: Mehandru/Masud Technique. *J Med Cases*. 2024 Oct;15(10):287-296. doi: 10.14740/jmc4056. Epub 2024 Sep 20. PMID: 39328802; PMCID: PMC11424101.
- Meledathu S, Chu P, Feldman T, Goy AH, Rosenstein RK. Bruton's tyrosine kinase inhibitor associated localized extremity edema and erythema. *JAAD Case Rep*. 2024 Oct 16;54:93-97. doi: 10.1016/j.jdc.2024.10.001. PMID: 39687072; PMCID: PMC11648188.
- Mitre M, Hosein S, Mitri A, Kurtansky NR, Mancebo SE, Fonseca M, Jacobs AK, Rotemberg V, Marchetti MA. Dermatoscopic features and potential pitfalls of artificial intelligence-based analysis of benign acral pigmented lesions in Black patients: A multicenter observational study. *J Am Acad Dermatol*. 2024 Jul;91(1):146-148. doi: 10.1016/j.jaad.2024.02.058. Epub 2024 Mar 19. PMID: 38513834.
- Mohammed A, Hochfeld U, Hong S, Hosseini DK, Kim K, Omidvari K. Thoracentesis techniques: A literature review. *Medicine (Baltimore)*. 2024 Jan 5;103(1):e36850. doi: 10.1097/MD.00000000000036850. PMID: 38181250; PMCID: PMC10766253.

- Mohammed A, Tang B, Sadikot S, Barmaimon G. Retracted: Acute Eosinophilic Pneumonia Induced by Immune Checkpoint Inhibitor and Anti-TIGIT Therapy. *Am J Case Rep.* 2024 Jul 30;25:e945973. doi: 10.12659/AJCR.945973. PMID: 39076130; PMCID: PMC11299888.
- Moscardelli S, Masoomi R, Villablanca P, Jabri A, Patel AK, Moroni F, Azzalini L. Mechanical Circulatory Support for High-Risk Percutaneous Coronary Intervention. *Curr Cardiol Rep.* 2024 Apr;26(4):233-244. doi: 10.1007/s11886-024-02029-2. Epub 2024 Feb 26. PMID: 38407792.
- Mosquea Gomez ER, Castellanos V, Soliman I, Mehta B. Epstein-Barr Virus (EBV)-Associated Myopericarditis Provoking Severe Heart Failure in an Immunocompetent Young Male. *Cureus.* 2024 Jun 13;16(6):e62315. doi: 10.7759/cureus.62315. PMID: 39006583; PMCID: PMC11246102.
- Mosquea Gomez ER, Mehta B. When the Tree Branch Affects the Fruits: A Case of Celiac Artery Dissection. *Cureus.* 2024 Mar 22;16(3):e56695. doi: 10.7759/cureus.56695. PMID: 38646304; PMCID: PMC11032513.
- Nagesh VK, Aguilar IK, Elias D, Mansour C, Tran HH, Bhujra R, Sethi T, Sanjeeva PRP, Rivas MG, Martinez E, Auda A, Ahmed N, Philip S, Weissman S, Sotiriadis J, Bangolo A. Factors Affecting Survival Outcomes in Neuroendocrine Tumor of the Appendix over the Past Two Decades. *Diseases.* 2024 May 8;12(5):96. doi: 10.3390/diseases12050096. PMID: 38785751; PMCID: PMC11120129.
- Nagesh VK, Tran HH, Elias D, Kianifar Aguilar I, Sethi T, Menon A, Mansour C, Furman F, Tsotsos K, Subar T, Auda A, Sidiqui A, Lamar J, Wadhvani N, Dey S, Lo A, Atoot A, Weissman S, Sifuentes H, Bangolo AI. Therapeutics involved in managing initial and recurrent *Clostridium difficile* infection: An updated literature review. *World J Gastrointest Pharmacol Ther.* 2024 Sep 5;15(5):95467. doi: 10.4292/wjgpt.v15.i5.95467. PMID: 39281262; PMCID: PMC11401021.
- Nair G, Vedula A, Johnson ET, Thomas J, Patel R, Cheng J, Vedula R. Combining Image Similarity and Predictive Artificial Intelligence Models to Decrease Subjectivity in Thyroid Nodule Diagnosis and Improve Malignancy Prediction. *Endocr Pract.* 2024 Nov;30(11):1031-1037. doi: 10.1016/j.eprac.2024.08.001. Epub 2024 Aug 8. PMID: 39127110.
- Okeke IG, Camarda AR, Okeke R, Chughtai S. Semaglutide-induced Hyperemesis Gravidarum. *JCEM Case Rep.* 2024 Jan 18;2(2):luad167. doi: 10.1210/jcemcr/luad167. PMID: 38249445; PMCID: PMC10798820.
- Osman A, Ralston MJ, Povelaitis M, Handler MZ. Relationship of vitamin D to pathogenesis and outcomes of hidradenitis suppurativa: a systematic review. *Arch Dermatol Res.* 2024 Nov 16;317(1):29. doi: 10.1007/s00403-024-03534-8. PMID: 39549121.
- Osman A, Ralston MJ, Povelaitis MC, Mitre M. COVID-19 infection or vaccination and hidradenitis suppurativa: A systematic review. *JAAD Int.* 2024 Oct 11;18:32-34. doi: 10.1016/j.jdin.2024.09.004. PMID: 39610769; PMCID: PMC11602568.
- Pannu V, Udongwo N, Imburgio S, Johal A, Mararenko A, Pozdniakova H, Amin T, Patel S, Hossain M, Mushtaq A, Liu E, Fune JM, Heaton J. Adverse Events of SARS-CoV-2 Therapy: A Pharmacovigilance

- Study of the FAERS Database. *Ann Pharmacother*. 2024 Feb;58(2):105-109. doi: 10.1177/10600280231169256. Epub 2023 May 5. PMID: 37144730; PMCID: PMC10164089.
- Paralkar N, LaVine N, Block L. Omitting the Fifth Largest Subspecialty from the Medical Residents Survey?-Reply. *JAMA Intern Med*. 2024 Mar 1;184(3):333. doi: 10.1001/jamainternmed.2023.7141. Erratum in: *JAMA Intern Med*. 2024 Mar 1;184(3):336. doi: 10.1001/jamainternmed.2024.0619. PMID: 38190134.
- Parmar H, Doucette K, Vesole D. Role of Autologous Stem Cell Transplantation in Systemic Light Chain Amyloidosis. *Clin Lymphoma Myeloma Leuk*. 2024 Nov;24(11):770-777. doi: 10.1016/j.clml.2024.06.009. Epub 2024 Jul 2. PMID: 39122638.
- Pasquini MC, Wallace PK, Logan B, Kaur M, Tario JD, Howard A, Zhang Y, Brunstein C, Efebera Y, Geller N, Giralt S, Hari P, Horowitz MM, Koreth J, Krishnan A, Landau H, Somlo G, Shah N, Stadtmauer E, Vogl DT, Vesole DH, McCarthy PL, Hahn T. Minimal Residual Disease Status in Multiple Myeloma 1 Year After Autologous Hematopoietic Cell Transplantation and Lenalidomide Maintenance Are Associated With Long-Term Overall Survival. *J Clin Oncol*. 2024 May 3;JCO2300934. doi: 10.1200/JCO.23.00934. Epub ahead of print. PMID: 38701390.
- Patel P, Richard I, Filice G, Nikiforov I, Kata P, Kanukuntla AK, Okere A, Hollenbeak CS, Cheriya P. Cardiac Catheterization and Outcomes for Elderly Patients Hospitalized With Heart Failure. *Health Serv Insights*. 2024 Jan 18;17:11786329231224616. doi: 10.1177/11786329231224616. PMID: 38250651; PMCID: PMC10798072.
- Patel SV, Arcidiacono A, Austin CP, Imburgio S, Heaton J, DiSandro K, Mathur D, Besa R, Angelo E, Walch B, Bakr M, Buccellato V, Frank E, Hossain MA, Asif A. Improving Patient Outcomes Using Measures to Increase Discharge Rates to Home. *Cureus*. 2024 May 6;16(5):e59738. doi: 10.7759/cureus.59738. PMID: 38841032; PMCID: PMC11151191.
- Posner KM, Uka CC, Gupta A. From Medical Students to Empathetic Practitioners: Insights Gained from the Human Dimension Voices Program. *J Palliat Med*. 2024 May;27(5):705-706. doi: 10.1089/jpm.2023.0634. Epub 2024 May 10. PMID: 38728085.
- Quintanilla C, Panthappattu J, Hosseini D, Omidvari K. Filling In the Gaps: Ethylene Glycol Poisoning Presenting With Isolated Lactate and Osmolar Gaps. *Cureus*. 2024 Feb 23;16(2):e54749. doi: 10.7759/cureus.54749. PMID: 38523999; PMCID: PMC10961005.
- Ramai D, Heaton J, Fang J. Safety of Percutaneous Endoscopic Jejunostomy Placement Compared With Surgical and Radiologic Jejunostomy Placement: A Nationwide Inpatient Assessment. *J Clin Gastroenterol*. 2024 Oct 1;58(9):902-911. doi: 10.1097/MCG.0000000000001948. PMID: 38019077.
- Rodriguez E, Needle CD, Martinez MJ, Nohria A, Xing Y, Song C, Betensky R, Latkowski JA, Adotama P. Predictors for the use of systemic therapy in stage IB Mycosis fungoides. *Arch Dermatol Res*. 2024 Jun 6;316(6):337. doi: 10.1007/s00403-024-03005-0. PMID: 38844623.



- Rosenstein RK, Rose JJ, Brooks SR, Tsai WL, Gadina M, Pavletic SZ, Nagao K, Cowen EW. Identification of Fibroinflammatory and Fibrotic Transcriptomic Subsets of Human Cutaneous Sclerotic Chronic Graft-Versus-Host Disease. *JID Innov.* 2023 Dec 7;4(2):100246. doi: 10.1016/j.xjidi.2023.100246. PMID: 38357212; PMCID: PMC10864809.
- Sarkar A, Speiser E, Dara S, Ogedegbe C, Chinnery P, Estanbouli MT, Kasselmann L, Kligler B, Gourna Paleoudis E, Parulekar M. The Feasibility of Omega-3 Supplementation Compared to Placebo in the Management of Long COVID Symptoms Among Healthcare Workers: A Randomized Controlled Trial. *Cureus.* 2024 Dec 21;16(12):e76148. doi: 10.7759/cureus.76148. PMID: 39840178; PMCID: PMC11747848.
- See C, Wang Y, Yang Y, Tirziu D, Papoutsidakis N, Francese DP, Kaple RK, Cleman M, Lansky AJ, Forrest JK. Impact of sex on Transcatheter aortic valve replacement outcomes: Results of a single-center study. *Int J Cardiol.* 2024 Mar 1;398:131643. doi: 10.1016/j.ijcard.2023.131643. Epub 2023 Dec 6. PMID: 38065329.
- Stonestrom AJ, Menghrajani KN, Devlin SM, Franch-Expósito S, Ptashkin RN, Patel SY, Spitzer B, Wu X, Jee J, Sánchez Vela P, Milbank JH, Shah RH, Mohanty AS, Brannon AR, Xiao W, Berger MF, Mantha S, Levine RL. High-risk and silent clonal hematopoietic genotypes in patients with nonhematologic cancer. *Blood Adv.* 2024 Feb 27;8(4):846-856. doi: 10.1182/bloodadvances.2023011262. PMID: 38147626; PMCID: PMC10875331.
- Tamineedi SN, Mukesh S, Singer E, Diallo M, Tar D, Kapil L, Duc HL, Fathi A, Chhayani BH, Arora R, Jain S, Jain S, Singla R. Psychogenic Nonepileptic Seizures: A Complex Diagnosis and Comprehensive Review. *Prim Care Companion CNS Disord.* 2024 Oct 31;26(5):24cr03753. doi: 10.4088/PCC.24cr03753. PMID: 39499957.
- Tobun TA, Udongwo N, Stephens J, Heaton J, Bashir F, Esomonye T, Alkubeysi M, Ghali J. Heartbeats in Distress: Unveiling Cardiac Sarcoidosis Through Palpitations. *Cureus.* 2024 Jan 23;16(1):e52833. doi: 10.7759/cureus.52833. PMID: 38406001; PMCID: PMC10884562.
- Tracy BA, Rhodes R, Goldstein NE. "But I Have a Pacer... There Is No Point in Engaging in Hypothetical Scenarios": A Non-Imminently Dying Patient's Request for Pacemaker Deactivation. *Camb Q Healthc Ethics.* 2024 Feb 8:1-4. doi: 10.1017/S096318012400001X. Epub ahead of print. PMID: 38327085.
- Tripp T, Martinez O, Dreker M, Duffy C, Hoffman M. Expanding the scope of problem-based-learning at Hackensack Meridian School of Medicine; integrating domain-general skills with domain-specific content. *Med Teach.* 2024 Aug;46(8):1060-1067. doi: 10.1080/0142159X.2023.2289850. Epub 2023 Dec 17. PMID: 38104558.
- Tyberg A, Binmoeller K, Kowalski T. Lumen-apposing metal stents in 2024: troubleshooting and managing common and uncommon adverse events. *Gastrointest Endosc.* 2025 Feb;101(2):315-330. doi: 10.1016/j.gie.2024.09.038. Epub 2024 Oct 5. PMID: 39369965.

- Upadhyaya VD, Wong C, Zakir RM, Aghili N, Faraz H, Kapur NK. Management of Myocardial Infarction: Emerging Paradigms for the Future. *Methodist DeBakey Cardiovasc J*. 2024 Aug 20;20(4):54-63. doi: 10.14797/mdcvj.1393. PMID: 39184160; PMCID: PMC11342848.
- Wadhvani S, Wadhvani N, Elias S. Cerebral Venous Sinus Thrombosis Triggered by Severe Dehydration. *Cureus*. 2024 Nov 28;16(11):e74654. doi: 10.7759/cureus.74654. PMID: 39735097; PMCID: PMC11681608.
- Waldron C, Mori M, Krane M, Reinhardt SW, Ahmad Y, Kaple R, Forrest JK, Geirsson A. Implementing Formal Mitral Heart Team Improves Multidisciplinary Evaluation Rate and Survival of Patients With Severe Primary Mitral Regurgitation. *J Am Heart Assoc*. 2024 May 7;13(9):e033324. doi: 10.1161/JAHA.123.033324. Epub 2024 Feb 23. PMID: 38390804; PMCID: PMC11179864.
- Weissman S, Aziz M, Bangolo A, Nagesh VK, Aung H, Mathew M, Garcia L, Chandar SA, Karamthoti P, Bawa H, Alshimari A, Kejela Y, Mehdi N, Joseph CA, Kodali A, Kumar R, Goyal P, Satheesha S, Nivedita F, Tesoro N, Sethi T, Singh G, Belal A, Intisar A, Khalid H, Cornwell S, Suresh SB, Ahmed K, Marole KK, Anand OP, Reshi RB, Mehta TI, Elias S, Feuerstein JD. Global geoepidemiology of gastrointestinal surgery rates in Crohn's disease. *World J Gastrointest Surg*. 2024 Jun 27;16(6):1835-1844. doi: 10.4240/wjgs.v16.i6.1835. PMID: 38983343; PMCID: PMC11230035.
- Yoon SH, Amoah JK, Galo J, Dallan LAP, Arruda M, Rashid I, Rajagopalan S, Filby SJ. Incidence, progression, and predictors of left atrial appendage sealing after Watchman FLX device implantation with computed tomographic assessment. *Catheter Cardiovasc Interv*. 2024 May;103(6):995-1003. doi: 10.1002/ccd.31044. Epub 2024 Apr 25. PMID: 38662126.
- Zolotov E, Kabat M, Parmar H, Anand P, Zenreich J, Aleman A, Phull P, Doucette K, Vesole DH, Siegel DS, Biran N. Post-ASCT consolidation with elotuzumab, lenalidomide, and dexamethasone or elotuzumab, pomalidomide, and dexamethasone in high-risk and ultra-high-risk multiple myeloma: a retrospective single-center study. *Leuk Lymphoma*. 2024 Dec;65(13):2000-2008. doi: 10.1080/10428194.2024.2385501. Epub 2024 Jul 31. PMID: 39082756.
- Zolotov E, Patel V, Weiss Y, Biran N, Phull P, Vesole DH, Siegel DS, Parmar H. Venetoclax in the Treatment of Multiple Myeloma: A Retrospective Analysis of 79 Patients. *Eur J Haematol*. 2024 Dec 5. doi: 10.1111/ejh.14343. Epub ahead of print. PMID: 39638636.
- Zolotov E, Quintanilla C, Ahmed N, Sigal A, Shaikh Z, Hosseini DK, Lee R, Omidvari K, Shukla N. Pneumatosis Intestinalis Following Surgical Gastrostomy Tube Placement in a Patient With Glottic Squamous Cell Carcinoma: A Case Report. *Cureus*. 2024 May 23;16(5):e60918. doi: 10.7759/cureus.60918. PMID: 38910746; PMCID: PMC11193667.



## Department of Medical Sciences

- Abuaish S, Babineau V, Lee S, Tycko B, Champagne FA, Werner E, Monk C. Maternal high BMI: Sex-dimorphic alterations in maternal and offspring stress indices. *Psychoneuroendocrinology*. 2025 Jan;171:107196. doi: 10.1016/j.psyneuen.2024.107196. Epub 2024 Sep 25. PMID: 39341002; PMCID: PMC11568910.
- Accacha S, Voloshyna I, Kasselmann LJ, Mejia-Corletto J, Srivastava A, Renna HA, De Leon J, Levine RL, Reiss AB. Plasma from type 1 diabetes patients promotes pro-atherogenic cholesterol transport in human macrophages. *J Investig Med*. 2024 Nov 9;10815589241296025. doi: 10.1177/10815589241296025. Epub ahead of print. PMID: 39417428.
- Adly-Gendi P, Koltz E, Arumugam D. A Proposal of a Student Run Clinic Medical School Elective to Improve Adherence to Postoperative Follow-Up. *Adv Med Educ Pract*. 2024 Sep 28;15:903-906. doi: 10.2147/AMEP.S458921. PMID: 39359489; PMCID: PMC11446191.
- Ahmed N, Kuo YH. Factors Associated With Tracheostomy in Ventilated Pediatric Trauma Patients. A National Trauma Database Study. *Am Surg*. 2024 May;90(5):991-997. doi: 10.1177/00031348231220572. Epub 2023 Dec 6. PMID: 38057289.
- Ahmed N, Kuo YH. Outcomes of elevated blood alcohol concentrations in elderly patients following a ground level fall: A matched analysis from the national trauma quality program. *Alcohol*. 2024 Sep;119:83-88. doi: 10.1016/j.alcohol.2023.11.004. Epub 2023 Nov 13. PMID: 37967774.
- Ahmed N, Kuo YH. Outcomes of Extracorporeal Membrane Oxygenation in Acute Respiratory Distress Syndrome in Pediatric Trauma Patients. *Crit Care Explor*. 2024 Sep 10;6(9):e1150. doi: 10.1097/CCE.0000000000001150. PMID: 39254656; PMCID: PMC11390049.
- Ahmed N, Kuo YH. Resuscitative Endovascular Balloon Occlusion of The Aorta (REBOA) And Mortality in Hemorrhagic Shock Associated with Severe Pelvic Fracture: a National Data Analysis. *BMC Emerg Med*. 2024 Jun 24;24(1):104. doi: 10.1186/s12873-024-01020-y. PMID: 38910235; PMCID: PMC11194952.
- Ahmed N, Kuo YH, Shin SH. Surgical Outcomes of Epidural Hematoma in Trauma Patients with Absent Pupillary Reactions: A National Trauma Data Analysis. *J Neurol Surg A Cent Eur Neurosurg*. 2024 May 31. doi: 10.1055/s-0044-1786535. Epub ahead of print. PMID: 38821065.
- Ahmed N, Russo L, Kuo YH. Levetiracetam or Phenytoin as Prophylaxis for Status Epilepticus: Secondary Analysis of the "Approaches and Decisions in Acute Pediatric Traumatic Brain Injury Trial" Dataset, 2014-2017. *Pediatr Crit Care Med*. 2024 May 8. doi: 10.1097/PCC.00000000000003526. Epub ahead of print. PMID: 38717237.
- Ahmed N, Russo L, Kuo YH. Outcomes of Repeat Surgery in Pediatric Severe Traumatic Brain Injury: An Analysis from Approaches and Decisions in Acute Pediatric Traumatic Brain Injury Trial. *World Neurosurg*. 2024 Apr;184:e195-e202. doi: 10.1016/j.wneu.2024.01.085. Epub 2024 Jan 23. PMID: 38266987.

- Ali A, Zhang Y, DiPersio J. The invisible hand: How epigenetics shapes CAR T cell destiny. *Mol Ther*. 2024 Jun 5;32(6):1614-1616. doi: 10.1016/j.ymthe.2024.05.007. Epub 2024 May 17. PMID: 38761798; PMCID: PMC11184405.
- Alvarez N, Adam GC, Howe JA, Sharma V, Zimmerman MD, Dolgov E, Rasheed R, Nizar F, Sahay K, Nelson AM, Park S, Zhou X, Burlein C, Fay JF, Iwamoto DV, Bahnck-Teets CM, Getty KL, Lin Goh S, Salhab I, Smith K, Boyce CW, Cabalu TD, Murgolo N, Fox NG, Mayhood TW, Shurtleff VW, Layton ME, Parish CA, McCauley JA, Olsen DB, Perlin DS. Novel Pan-Coronavirus 3CL Protease Inhibitor MK-7845: Biological and Pharmacological Profiling. *Viruses*. 2024 Jul 18;16(7):1158. doi: 10.3390/v16071158. PMID: 39066320; PMCID: PMC11281459.
- Aragaw WW, Gebresilase TT, Negatu DA, Dartois V, Dick T. Multidrug tolerance conferred by loss-of-function mutations in anti-sigma factor RshA of *Mycobacterium abscessus*. *Antimicrob Agents Chemother*. 2024 Dec 5;68(12):e0105124. doi: 10.1128/aac.01051-24. Epub 2024 Oct 29. PMID: 39470195; PMCID: PMC11619451.
- Aragaw WW, Negatu DA, Bungard CJ, Dartois VA, Marrouni AE, Nickbarg EB, Olsen DB, Warrass R, Dick T. Pharmacological validation of dihydrofolate reductase as a drug target in *Mycobacterium abscessus*. *Antimicrob Agents Chemother*. 2024 Jan 10;68(1):e0071723. doi: 10.1128/aac.00717-23. Epub 2023 Nov 29. PMID: 38018963; PMCID: PMC10777855.
- Arastehfar A, Daneshnia F, Floyd DJ, Jeffries NE, Salehi M, Perlin DS, Ilkit M, Lass-Flöerl C, Mansour MK. Echinocandin persistence directly impacts the evolution of resistance and survival of the pathogenic fungus *Candida glabrata*. *mBio*. 2024 Apr 10;15(4):e0007224. doi: 10.1128/mbio.00072-24. Epub 2024 Mar 19. PMID: 38501869; PMCID: PMC11005346.
- Ashwath P, Osiecki P, Weiner D, Via LE, Sarathy JP. Role of DNA Double-Strand Break Formation in Gyrase Inhibitor-Mediated Killing of Nonreplicating Persistent *Mycobacterium tuberculosis* in Caseum. *ACS Infect Dis*. 2024 Oct 11;10(10):3631-3639. doi: 10.1021/acsinfecdis.4c00499. Epub 2024 Sep 24. PMID: 39315541; PMCID: PMC11474946.
- Banerjee SC, Malling CD, Schofield EA, Carter-Bawa L, Bylund CL, Hamann HA, Parker PA, Shen MJ, Studts JL, Williamson TJ, Ostroff JS. Empathic communication skills training to reduce lung cancer stigma: Study protocol of a cluster randomized control trial. *Contemp Clin Trials*. 2024 Oct;145:107669. doi: 10.1016/j.cct.2024.107669. Epub 2024 Aug 23. PMID: 39182827; PMCID: PMC11407099.
- Baral K, Joshi S, Lopez A, Mugon G, Chanda A, Chandrasheker AA, Hinton C, Thapa K, Mercer A, Spade L, Liu G, Bhetwal BP, Fang J, Khambu B. Transcriptional changes impact hepatic proteome in autophagy-impaired liver. *FEBS Open Bio*. 2024 Nov;14(11):1851-1863. doi: 10.1002/2211-5463.13898. Epub 2024 Sep 16. PMID: 39284785; PMCID: PMC11532973.
- Bates-Pappas GE, Schofield E, Chichester LR, Kotsen C, Carter-Bawa L, Warren GW, Ostroff JS. Universal Tobacco Screening and Opt-Out Treatment Referral Strategy Among Patients Diagnosed With Cancer by Race and Ethnicity. *JAMA Netw Open*. 2024 Apr 1;7(4):e249525. doi: 10.1001/jamanetworkopen.2024.9525. PMID: 38648062; PMCID: PMC11036136.



- Bauman AA, Sarathy JP, Kaya F, Massoudi LM, Scherman MS, Hastings C, Liu J, Xie M, Brooks EJ, Ramey ME, Jones IL, Benedict ND, Maclaughlin MR, Miller-Dawson JA, Waidyarachchi SL, Butler MM, Bowlin TL, Zimmerman MD, Lenaerts AJ, Meibohm B, Gonzalez-Juarrero M, Lyons MA, Dartois V, Lee RE, Robertson GT. Spectinomide MBX-4888A exhibits favorable lesion and tissue distribution and promotes treatment shortening in advanced murine models of tuberculosis. *Antimicrob Agents Chemother.* 2024 Nov 6;68(11):e0071624. doi: 10.1128/aac.00716-24. Epub 2024 Sep 30. PMID: 39345140; PMCID: PMC11539231.
- Boshoff HIM, Young K, Ahn YM, Yadav VD, Crowley BM, Yang L, Su J, Oh S, Arora K, Andrews J, Manikkam M, Sutphin M, Smith AJ, Weiner DM, Piazza MK, Fleegle JD, Gomez F, Dayao EK, Prideaux B, Zimmerman M, Kaya F, Sarathy J, Tan VY, Via LE, Tschirret-Guth R, Lenaerts AJ, Robertson GT, Dartois V, Olsen DB, Barry CE 3rd. Mtb-Selective 5-Aminomethyl Oxazolidinone Prodrugs: Robust Potency and Potential Liabilities. *ACS Infect Dis.* 2024 May 10;10(5):1679-1695. doi: 10.1021/acsinfecdis.4c00025. Epub 2024 Apr 6. PMID: 38581700.
- Boutzoukas AE, Dai W, Cober E, Abbo LM, Komarow L, Chen L, Hill C, Satlin MJ, Grant M, Fries BC, Patel G, McCarty TP, Arias CA, Bonomo RA, van Duin D; Antibacterial Resistance Leadership Group and the MDRO Network Investigators. Carbapenem-resistant Enterobacterales in solid organ transplant recipients. *Am J Transplant.* 2024 Nov 9:S1600-6135(24)00680-4. doi: 10.1016/j.ajt.2024.10.020. Epub ahead of print. PMID: 39522694.
- Boutzoukas AE, Mackow N, Giri A, Komarow L, Hill C, Chen L, Doi Y, Satlin MJ, Arias C, Wang M, Mora Moreo L, Herc E, Cober E, Weston G, Patel R, Bonomo RA, Fowler V, van Duin D. Increased mortality in hospital- compared to community-onset carbapenem-resistant enterobacterales infections. *J Antimicrob Chemother.* 2024 Nov 4;79(11):2916-2922. doi: 10.1093/jac/dkae306. PMID: 39236214; PMCID: PMC11531819.
- Cadet T, Cusimano J, McKearney S, Honaker J, O'Neal C, Taheri R, Uhley V, Zhang Y, Dreker M, Cohn JS. Describing the evidence linking interprofessional education interventions to improving the delivery of safe and effective patient care: a scoping review. *J Interprof Care.* 2024 May-Jun;38(3):476-485. doi: 10.1080/13561820.2023.2283119. Epub 2023 Dec 20. PMID: 38124506; PMCID: PMC11009096.
- Carter-Bawa L, Slaven JE Jr, Monahan PO, Brandzel S, Gao H, Wernli KJ, Lafata JE, Rawl SM. Unpacking the relationship between shared decision-making and decisional quality, decision to screen, and screening completion in lung cancer screening. *Patient Educ Couns.* 2024 May;122:108143. doi: 10.1016/j.pec.2024.108143. Epub 2024 Jan 11. PMID: 38237528; PMCID: PMC10922311.
- Carter-Bawa L. Shifting the Lens on Lung Cancer Screening Inequities. *JAMA Netw Open.* 2024 May 1;7(5):e2412782. doi: 10.1001/jamanetworkopen.2024.12782. PMID: 38819829.
- Chen J, Cadiente A, Kasselmann LJ, Pilkington B. Assessing the performance of ChatGPT in bioethics: a large language model's moral compass in medicine. *J Med Ethics.* 2024 Jan 23;50(2):97-101. doi: 10.1136/jme-2023-109366. PMID: 37973369.



- Chen J, Dalerba P, Terry MB, Yang W. Global obesity epidemic and rising incidence of early-onset cancers. *J Glob Health*. 2024 Oct 11;14:04205. doi: 10.7189/jogh.14.04205. PMID: 39391900; PMCID: PMC11467775.
- Chen L, Peirano G, Yen K, Wang B, Terlecky A, DeVinney R, Kreiswirth BN, Pitout JDD. CRISPR-Cas9-mediated IncF plasmid curing in extraintestinal pathogenic *Escherichia coli*. *Microbiol Spectr*. 2024 Jan 11;12(1):e0369223. doi: 10.1128/spectrum.03692-23. Epub 2023 Nov 29. PMID: 38018989; PMCID: PMC10783119.
- Chen L, Shashkina E, Kurepina N, Calado Nogueira de Moura V, Daley CL, Kreiswirth BN. In vitro activity of cefoxitin, imipenem, meropenem, and ceftaroline in combination with vaborbactam against *Mycobacterium abscessus*. *Antimicrob Agents Chemother*. 2024 May 2;68(5):e0017424. doi: 10.1128/aac.00174-24. Epub 2024 Apr 1. PMID: 38557171; PMCID: PMC11064484.
- Chou M, Karim M, Josephs J, Itzkowitz T, Dreker MR, Labadie JG. Pulsed dye laser and adjuvant topical therapies for the treatment of port-wine stains: A systematic review. *Lasers Surg Med*. 2024 Jan;56(1):39-44. doi: 10.1002/lsm.23706. Epub 2023 Jul 11. PMID: 37431532.
- Cienfuegos-Gallet AV, Shashkina E, Chu T, Zhu Z, Wang B, Kreiswirth BN, Chen L. In vitro activity of meropenem-vaborbactam plus aztreonam against metallo- $\beta$ -lactamase-producing *Klebsiella pneumoniae*. *Antimicrob Agents Chemother*. 2024 Apr 3;68(4):e0134623. doi: 10.1128/aac.01346-23. Epub 2024 Mar 1. PMID: 38426743; PMCID: PMC10988999.
- Cirigliaro CM, La Fontaine MF, Sauer SJ, Cross GT, Kirshblum SC, Bauman WA. Preliminary observations on the administration of a glucagon-like peptide-1 receptor agonist on body weight and select carbohydrate endpoints in persons with spinal cord injury: A controlled case series. *J Spinal Cord Med*. 2024 Jul;47(4):597-604. doi: 10.1080/10790268.2023.2207064. Epub 2023 May 9. PMID: 37158751; PMCID: PMC11218576.
- Concerto C, Aguglia A, Battaglia F. Editorial: New trends in the treatment of mood disorders. *Front Psychol*. 2024 Jan 9;14:1357198. doi: 10.3389/fpsyg.2023.1357198. PMID: 38264419; PMCID: PMC10803522.
- Cotton LB, Bach PB, Cisar C, Schonewolf CA, Tennefoss D, Vachani A, Carter-Bawa L, Zaidi AH. Innovations in Early Lung Cancer Detection: Tracing the Evolution and Advancements in Screening. *J Clin Med*. 2024 Aug 20;13(16):4911. doi: 10.3390/jcm13164911. PMID: 39201053; PMCID: PMC11355097.
- Cristinziano M, Shashkina E, Chen L, Xiao J, Miller MB, Doligalski C, Coakley R, Lobo LJ, Footer B, Bartelt L, Abad L, Russell DA, Garlena R, Lauer MJ, Viland M, Kaganovsky A, Mowry E, Jacobs-Sera D, van Duin D, Kreiswirth BN, Hatfull GF, Friedland A. Use of epigenetically modified bacteriophage and dual beta-lactams to treat a *Mycobacterium abscessus* sternal wound infection. *Nat Commun*. 2024 Nov 28;15(1):10360. doi: 10.1038/s41467-024-54666-4. PMID: 39609405; PMCID: PMC11604996.
- Danish A, Della Pia A, Fogel L, Alkhatatneh H, Zhao C, Varughese T, Al Feghali KA, Pascual L, Sinclair B, Marafelias M, Zenreich J, Kuo YH, Feldman TA, Zhang Y, Goy AH, Ip A, Rowley SD. Prevalence of non-Hodgkin lymphoma patients at high-risk of failure after CAR T-cell therapy eligible for bridging

radiation therapy. *Front Oncol.* 2024 Aug 19;14:1425506. doi: 10.3389/fonc.2024.1425506. PMID: 39228984; PMCID: PMC11369895.

Dartois V, Bonfield TL, Boyce JP, Daley CL, Dick T, Gonzalez-Juarrero M, Gupta S, Kramnik I, Lamichhane G, Laughon BE, Lorè NI, Malcolm KC, Olivier KN, Tuggle KL, Jackson M. Preclinical murine models for the testing of antimicrobials against *Mycobacterium abscessus* pulmonary infections: Current practices and recommendations. *Tuberculosis (Edinb).* 2024 Jul;147:102503. doi: 10.1016/j.tube.2024.102503. PMID: 38729070; PMCID: PMC11168888.

Dartois V, Bonfield TL, Boyce JP, Daley CL, Dick T, Gonzalez-Juarrero M, Gupta S, Kramnik I, Lamichhane G, Laughon BE, Lorè NI, Malcolm KC, Olivier KN, Tuggle KL, Jackson M. Preclinical murine models for the testing of antimicrobials against *Mycobacterium abscessus* pulmonary infections: Current practices and recommendations. *Tuberculosis (Edinb).* doi: 10.1016/j.tube.2024.102503. Epub 2024 Mar 19. PMID: 38729070; PMCID: PMC11168888.

Dartois V, Dick T. Therapeutic developments for tuberculosis and nontuberculous mycobacterial lung disease. *Nat Rev Drug Discov.* 2024 May;23(5):381-403. doi: 10.1038/s41573-024-00897-5. Epub 2024 Feb 28. PMID: 38418662; PMCID: PMC11078618.

Dartois V, Dick T. Toward better cures for *Mycobacterium abscessus* lung disease. *Clin Microbiol Rev.* 2024 Dec 10;37(4):e0008023. doi: 10.1128/cmr.00080-23. Epub 2024 Oct 3. PMID: 39360834; PMCID: PMC11629636.

Datta M, Kennedy M, Siri S, Via LE, Baish JW, Xu L, Dartois V, Barry CE 3rd, Jain RK. Mathematical model of oxygen, nutrient, and drug transport in tuberculosis granulomas. *PLoS Comput Biol.* 2024 Feb 9;20(2):e1011847. doi: 10.1371/journal.pcbi.1011847. PMID: 38335224; PMCID: PMC10883541.

Datta M, Via LE, Dartois V, Weiner DM, Zimmerman M, Kaya F, Walker AM, Fleegle JD, Raplee ID, McNinch C, Zarodniuk M, Kamoun WS, Yue C, Kumar AS, Subudhi S, Xu L, Barry CE 3rd, Jain RK. Normalizing granuloma vasculature and matrix improves drug delivery and reduces bacterial burden in tuberculosis-infected rabbits. *Proc Natl Acad Sci U S A.* 2024 Apr 2;121(14):e2321336121. doi: 10.1073/pnas.2321336121. Epub 2024 Mar 26. PMID: 38530888; PMCID: PMC10998582.

Datta M, Via LE, Dartois V, Xu L, Barry CE 3rd, Jain RK. Leveraging insights from cancer to improve tuberculosis therapy. *Trends Mol Med.* 2025 Jan;31(1):11-20. doi: 10.1016/j.molmed.2024.07.011. Epub 2024 Aug 13. PMID: 39142973; PMCID: PMC11717643.

Davis S, Martin-Holland J, Gameda ML, Mitchell DA. An antiracism framework for educating nursing professionals. *Nurs Outlook.* 2024 Sep-Oct;72(5):102242. doi: 10.1016/j.outlook.2024.102242. Epub 2024 Aug 3. PMID: 39098235.

Dhanyalayam D, Thangavel H, Sidrat T, Oswal N, Lizardo K, Mauro M, Zhao X, Xue HH, Desai JV, Nagajyothi JF. The Influence of Body Fat Dynamics on Pulmonary Immune Responses in Murine Tuberculosis: Unraveling Sex-Specific Insights. *Int J Mol Sci.* 2024 Jun 21;25(13):6823. doi: 10.3390/ijms25136823. PMID: 38999932; PMCID: PMC11241512.



- Dos Reis SA, Gonçalves JD, Lima KDA, Demaria TM, Costa-Bartuli E, Gomes TA, Corrêa MBC, Atella GC, Sola-Penna M, Rosa PS, Pessolani MCV, Nagajyothi J, Lara FA. Mycobacterium leprae is able to infect adipocytes, inducing lipolysis and modulating the immune response. *Microbes Infect.* 2024 Mar-Apr;26(3):105283. doi: 10.1016/j.micinf.2023.105283. Epub 2023 Dec 21. PMID: 38141852.
- Dumont ELP, Kaplan PD, Do C, Banerjee S, Barrer M, Ezzedine K, Zippin JH, Varghese GI. A randomized trial of a wearable UV dosimeter for skin cancer prevention. *Front Med (Lausanne).* 2024 Mar 1;11:1259050. doi: 10.3389/fmed.2024.1259050. PMID: 38495115; PMCID: PMC10940533.
- Ersoy SC, Madrigal SL, Chen L, Mediavilla J, Kreiswirth B, Flores EA, Miller LG, Xiong YQ, Harrison EM, Blane B, Peacock SJ, Patel R, Chambers HF, Bayer AS, Proctor RA. Phenotypic and genotypic correlates of the sodium bicarbonate-responsive phenotype among methicillin-resistant *Staphylococcus aureus* isolates from skin and soft-tissue infections. *Clin Microbiol Infect.* 2024 Dec 1:S1198-743X(24)00565-2. doi: 10.1016/j.cmi.2024.11.034. Epub ahead of print. PMID: 39626860.
- Gilhooley SK, Bauman WA, La Fontaine MF, Cross GT, Kirshblum SC, Spungen AM, Cirnigliaro CM. Cardiometabolic risk factor clustering in persons with spinal cord injury: A principal component analysis approach. *J Spinal Cord Med.* 2024 Sep;47(5):627-639. doi: 10.1080/10790268.2023.2215998. Epub 2023 Sep 11. PMID: 37695205; PMCID: PMC11378671.
- Guth TA, Wolfe RM, Martinez O, Subhiyah RG, Henderik JJ, McAllister C, Roussel D. Assessment of Clinical Reasoning in Undergraduate Medical Education: A Pragmatic Approach to Programmatic Assessment. *Acad Med.* 2024 Feb 27. doi: 10.1097/ACM.0000000000005665. Epub ahead of print. PMID: 38412485.
- Han Z, Battaglia F, Udaiyar A, Fooks A, Terlecky SR. An explorative assessment of ChatGPT as an aid in medical education: Use it with caution. *Med Teach.* 2024 May;46(5):657-664. doi: 10.1080/0142159X.2023.2271159. Epub 2023 Oct 20. PMID: 37862566.
- Harris KA, Jou S, Kasselmann L, Escaldi SV. Ultrasound visualization of Botulinum toxin injection: Identifying clinical correlates to optimize outcomes in spasticity management. *PM R.* 2024 Oct 22. doi: 10.1002/pmrj.13269. Epub ahead of print. PMID: 39436090.
- Hassoun Y, Aptekmann AA, Keniya MV, Gomez RY, Alayo N, Novi G, Quinteros C, Kaya F, Zimmerman M, Caceres DH, Chow NA, Perlin DS, Shor E. Evolutionary dynamics in gut-colonizing *Candida glabrata* during caspofungin therapy: Emergence of clinically important mutations in sphingolipid biosynthesis. *PLoS Pathog.* 2024 Sep 9;20(9):e1012521. doi: 10.1371/journal.ppat.1012521. PMID: 39250486; PMCID: PMC11412501.
- Hirsch EA, Fathi J, Ciupek A, Carter-Bawa L. A study protocol for a mixed-method environmental scan of contextual factors that influence lung cancer screening adherence. *Implement Sci Commun.* 2024 Nov 6;5(1):126. doi: 10.1186/s43058-024-00658-w. PMID: 39506762; PMCID: PMC11539639.
- Hoffman M, Metzger K, Martinez O. Building a socially accountable medical school: A layered analysis of the Hackensack Meridian School of Medicine. *Clin Teach.* 2024 May 3:e13775. doi: 10.1111/tct.13775. Epub ahead of print. PMID: 38699890.

- Hong EM, Atoot R, Decker ME, Ekwueme AC, Stanislaus C, Ayeni T, Duffy CP, Piazza AE, Mitre M, Siracusa LD, Zepf JF. Standing up for representation in undergraduate medical education curricula through medical student, librarian, and faculty collaboration: a case report. *J Med Libr Assoc.* 2024 Oct 1;112(4):350-356. doi: 10.5195/jmla.2024.1939. Epub 2024 Oct 7. PMID: 39429494; PMCID: PMC11487485.
- Ibrahim RA, Wang SH, Gebreyes WA, Mediavilla JR, Hundie GB, Mekuria Z, Ambachew R, Teklu DS, Kreiswirth B, Beyene D, Berhe N. Antimicrobial resistance profile of *Staphylococcus aureus* isolated from patients, healthcare workers, and the environment in a tertiary hospital in Addis Ababa, Ethiopia. *PLoS One.* 2024 Aug 15;19(8):e0308615. doi: 10.1371/journal.pone.0308615. PMID: 39146363; PMCID: PMC11326609.
- Jiang J, Komarow L, Hill C, Boutzoukas AE, Hanson B, Arias CA, Bonomo RA, Evans S, Doi Y, Satlin MJ, Weston G, Cober E, Valderrama-Beltran SL, Mendoza SS, Liu Z, Fries BC, Tambyah PA, Chambers HF, Fowler VG Jr, van Duin D, Kreiswirth BN, Chen L. Molecular epidemiology and clinical characterization of carbapenemase-producing *Enterobacter* spp. from an international cohort. *J Infect Dis.* 2024 Dec 12:jiae616. doi: 10.1093/infdis/jiae616. Epub ahead of print. PMID: 39667036.
- Jiménez-Ortigosa C, Jiang J, Chen M, Kuang X, Healey KR, Castellano P, Boparai N, Ludtke SJ, Perlin DS, Dai W. Correction: Jiménez-Ortigosa et al. Cryo-Electron Tomography of *Candida glabrata* Plasma Membrane Proteins. *J Fungi* 2021, 7, 120. *J Fungi (Basel).* 2024 Mar 6;10(3):201. doi: 10.3390/jof10030201. Erratum for: *J Fungi (Basel).* 2021 Feb 06;7(2):120. doi: 10.3390/jof7020120. PMID: 38535242; PMCID: PMC10971649.
- Kasselmann LJ, Peltier MR, De Leon J, Reiss AB. Cognitive Function and the Consumption of Probiotic Foods: A National Health and Nutrition Examination Survey Study. *Nutrients.* 2024 Oct 25;16(21):3631. doi: 10.3390/nu16213631. PMID: 39519464; PMCID: PMC11547479.
- Kater AP, Arslan Ö, Demirkan F, Herishanu Y, Ferhanoglu B, Diaz MG, Leber B, Montillo M, Panayiotidis P, Rossi D, Skarbnik A, Tempescul A, Turgut M, Mellink CH, van der Kevie-Kersemaekers AF, Lanham S, Sale B, Del Rio L, Popovic R, Chyla BJ, Busman T, Komlosi V, Wang X, Sail K, Pena GE, Vizkelety T, Forconi F. Activity of venetoclax in patients with relapsed or refractory chronic lymphocytic leukaemia: analysis of the VENICE-1 multicentre, open-label, single-arm, phase 3b trial. *Lancet Oncol.* 2024 Apr;25(4):463-473. doi: 10.1016/S1470-2045(24)00070-6. Epub 2024 Mar 8. PMID: 38467131.
- Kaur JN, Klem JF, Liu Y, Boissonneault KR, Holden PN, Kreiswirth B, Chen L, Smith NM, Tsuji BT. Maximally precise combinations to overcome metallo- $\beta$ -lactamase-producing *Klebsiella pneumoniae*. *Antimicrob Agents Chemother.* 2024 Oct 8;68(10):e0077024. doi: 10.1128/aac.00770-24. Epub 2024 Sep 17. PMID: 39287402; PMCID: PMC11459912.
- Kaur JN, Singh N, Smith NM, Klem JF, Cha R, Lang Y, Chen L, Kreiswirth B, Holden PN, Bulitta JB, Tsuji BT. Next generation antibiotic combinations to combat pan-drug resistant *Klebsiella pneumoniae*. *Sci Rep.* 2024 Feb 7;14(1):3148. doi: 10.1038/s41598-024-53130-z. PMID: 38326428; PMCID: PMC10850076.

- Ke W, Xie Y, Chen Y, Ding H, Ye L, Qiu H, Li H, Zhang L, Chen L, Tian X, Shen Z, Song Z, Fan X, Zong JF, Guo Z, Ma X, Xiao M, Liao G, Liu CH, Yin WB, Dong Z, Yang F, Jiang YY, Perlin DS, Chen Y, Fu YV, Wang L. Fungicide-tolerant persister formation during cryptococcal pulmonary infection. *Cell Host Microbe*. 2024 Feb 14;32(2):276-289.e7. doi: 10.1016/j.chom.2023.12.012. Epub 2024 Jan 11. PMID: 38215741.
- Krieger IV, Yalamanchili S, Dickson P, Engelhart CA, Zimmerman MD, Wood J, Clary E, Nguyen J, Thornton N, Centrella PA, Chan B, Cuozzo JW, Gengenbacher M, Guié MA, Guilinger JP, Bienstock C, Hartl H, Hupp CD, Jetson R, Satoh T, Yeoman JTS, Zhang Y, Dartois V, Schnappinger D, Keefe AD, Sacchetti JC. Inhibitors of the Thioesterase Activity of Mycobacterium tuberculosis Pks13 Discovered Using DNA-Encoded Chemical Library Screening. *ACS Infect Dis*. 2024 May 10;10(5):1561-1575. doi: 10.1021/acsinfecdis.3c00592. Epub 2024 Apr 5. PMID: 38577994; PMCID: PMC11091879.
- Kwok G, Senger A, Sharma A, Mandato I, Devine KA. Understanding the multilevel factors influencing the implementation of digital health interventions for supportive care in Adolescents and Young Adult (AYA) cancer survivorship: determinants of adopting mindfulness-based mobile applications. *Implement Sci Commun*. 2024 Jul 17;5(1):76. doi: 10.1186/s43058-024-00612-w. PMID: 39020422; PMCID: PMC11253365.
- Kwok G, Sharma A, Mandato I, Devine KA. Feasibility and Acceptability of a Meditation Mobile App Intervention for Adolescent and Young Adult Survivors of Childhood Cancer. *Int J Environ Res Public Health*. 2024 May 2;21(5):584. doi: 10.3390/ijerph21050584. PMID: 38791797; PMCID: PMC11121627.
- Lang M, Ganapathy US, Abdelaziz R, Dick T, Richter A. Broad-Spectrum In Vitro Activity of N $\alpha$ -Aroyl-N-Aryl-Phenylalanine Amides against Non-Tuberculous Mycobacteria and Comparative Analysis of RNA Polymerases. *Antibiotics (Basel)*. 2024 Apr 28;13(5):404. doi: 10.3390/antibiotics13050404. PMID: 38786132; PMCID: PMC11117372.
- Lang M, Ganapathy US, Mann L, Seidel RW, Goddard R, Erdmann F, Dick T, Richter A. Synthesis and in vitro Metabolic Stability of Sterically Shielded Antimycobacterial Phenylalanine Amides. *ChemMedChem*. 2024 Mar 15;19(6):e202300593. doi: 10.1002/cmdc.202300593. Epub 2024 Feb 29. PMID: 38329388; PMCID: PMC10965373.
- Lazzari N, Rigotto G, Montini B, Del Bianco P, Moretto E, Palladino F, Cappellesso R, Tonello M, Cenzi C, Scapinello A, Piano MA, Rossi CR, Dalerba P, Pilati P, Sommariva A, Calabrò ML. Stemness and hybrid epithelial-mesenchymal profiles guide peritoneal dissemination of malignant mesothelioma and pseudomyxoma peritonei. *Int J Cancer*. 2025 Jan 1;156(1):201-215. doi: 10.1002/ijc.35137. Epub 2024 Aug 15. PMID: 39146488.
- Lin YT, Chuang C, Chou SH, Juan CH, Yang TC, Kreiswirth BN, Chen L. Emergence of OXA-48-producing hypervirulent *Klebsiella pneumoniae* strains in Taiwan. *Eur J Clin Microbiol Infect Dis*. 2024 Feb;43(2):389-393. doi: 10.1007/s10096-023-04733-3. Epub 2023 Dec 7. PMID: 38062176.



- Listwan TA, Krinsky-McHale SJ, Kovacs CM, Lee JH, Pang DI, Schupf N, Tycko B, Zigman WB, Silverman W. Prodromal Alzheimer's disease can affect activities of daily living for adults with Down syndrome. *Alzheimers Dement (Amst)*. 2024 Mar 11;16(1):e12562. doi: 10.1002/dad2.12562. PMID: 38476636; PMCID: PMC10927922.
- Lockstadt C, Pasquinelli MM, Feldman J, Studts JL, Ostroff JS, Liu L, Kazerooni EA, Smith RA, Carter-Bawa L, Feldman LE. Brief Report: Precision Language and Deletion of the "S" Word. *JTO Clin Res Rep*. 2024 Jul 31;6(1):100711. doi: 10.1016/j.jtocrr.2024.100711. PMID: 39758597; PMCID: PMC11699356.
- Lovey A, Lee A, Yu A, Krel M, Wang M, Paderu P, Brady T, Hough G, Zhao Q, Balkovec JM, Perlin DS, Zhao Y. CTC-177, a novel drug-Fc conjugate, shows promise as an immunoprophylactic agent against multidrug-resistant Gram-negative bacterial infections. *JAC Antimicrob Resist*. 2024 Jul 26;6(4):dlae100. doi: 10.1093/jacamr/dlae100. PMID: 39071163; PMCID: PMC11276960.
- Luce C, Palazzo L, Anderson ML, Carter-Bawa L, Gao H, Green BB, Ralston JD, Rogers K, Su YR, Tuzzio L, Triplette M, Wernli KJ. A pragmatic randomized clinical trial of multilevel interventions to improve adherence to lung cancer screening (The Larch Study): Study protocol. *Contemp Clin Trials*. 2024 May;140:107495. doi: 10.1016/j.cct.2024.107495. Epub 2024 Mar 11. PMID: 38467273; PMCID: PMC11065591.
- Lyu J, Narum DE, Baldwin SL, Larsen SE, Bai X, Griffith DE, Dartois V, Naidoo T, Steyn AJC, Coler RN, Chan ED. Understanding the development of tuberculous granulomas: insights into host protection and pathogenesis, a review in humans and animals. *Front Immunol*. 2024 Dec 9;15:1427559. doi: 10.3389/fimmu.2024.1427559. PMID: 39717773; PMCID: PMC11663721.
- Ma W, Cui X, Dong X, Li X, Liu K, Wang Y, Shi X, Chen L, Hao M. Characterization of nontyphoidal *Salmonella* strains from a tertiary hospital in China: serotype diversity, multidrug resistance, and genetic insights. *Front Cell Infect Microbiol*. 2024 Jan 9;13:1327092. doi: 10.3389/fcimb.2023.1327092. PMID: 38264733; PMCID: PMC10803454.
- Makhdoom A, Pratt A, Kuo YH, Ahmed N. Factors associated with pediatric trauma patients leaving against medical advice. *Am J Emerg Med*. 2024 May;79:152-156. doi: 10.1016/j.ajem.2024.02.036. Epub 2024 Feb 24. PMID: 38432155.
- Makohon-Moore AP. Emerging and extensive clonal evolution in the pancreas. *Trends Cancer*. 2024 Aug;10(8):669-670. doi: 10.1016/j.trecan.2024.06.011. Epub 2024 Jul 7. PMID: 38977383; PMCID: PMC11415008.
- Malachowa N, Sturdevant DE, Porter AR, Martin G, Martens C, Nair V, Hansen B, Ricklefs S, Jenkins SG, Chen L, Kreiswirth BN, DeLeo FR. Insights into the molecular basis of reduced vancomycin susceptibility among three prominent *Staphylococcus aureus* clonal complexes. *Microbiol Spectr*. 2024 Jun 25:e0048624. doi: 10.1128/spectrum.00486-24. Epub ahead of print. PMID: 38916317.
- Mandecki W, Chudaev M, Ye W, Wang AQ, Wilson KJ, Xu X, Kim J, Parker D, Alland D, Kumar P, Li B, Yang JH, Kreiswirth B, Mediavilla JR, Marugan JJ, Henderson MJ, Goldman E. Identification of an antibiotic from an HTS targeting EF-Tu:tRNA interaction: a prospective topical treatment for MRSA skin



- infections. *Appl Environ Microbiol*. 2025 Jan 31;91(1):e0204624. doi: 10.1128/aem.02046-24. Epub 2024 Dec 23. PMID: 39714192; PMCID: PMC11784183.
- Mane V, Mehta R, Alvarez N, Sharma V, Park S, Fox A, DeCarlo C, Yang X, Perlin DS, Powell RLR. In vivo antiviral efficacy of LCTG-002, a pooled, purified human milk secretory IgA product, against SARS-CoV-2 in a murine model of COVID-19. *Hum Vaccin Immunother*. 2024 Dec 31;20(1):2303226. doi: 10.1080/21645515.2024.2303226. Epub 2024 Jan 22. PMID: 38251677; PMCID: PMC10807469.
- McKinley KW, Bregstein JS, Perotte R, Fenster D, Kwok M, Rose J, Nye M, Sonnett M, Kessler DO. The National Emergency Department Overcrowding Scale and Perceived Staff Workload: Evidence for Construct Validity in a Pediatric Setting. *Pediatr Emerg Care*. 2025 Feb 1;41(2):e5-e9. doi: 10.1097/PEC.0000000000003300. Epub 2024 Nov 19. PMID: 39560613; PMCID: PMC11781982.
- Meyer C, Garzia A, Miller MW, Huggins DJ, Myers RW, Hoffmann HH, Ashbrook AW, Jannath SY, Liverton N, Kargman S, Zimmerman M, Nelson AM, Sharma V, Dolgov E, Cangialosi J, Penalva-Lopez S, Alvarez N, Chang CW, Oswal N, Gonzalez I, Rasheed R, Goldgirsh K, Davis JA, Ramos-Espiritu L, Menezes MR, Larson C, Nitsche J, Ganichkin O, Alwaseem H, Molina H, Steinbacher S, Glickman JF, Perlin DS, Rice CM, Meinke PT, Tuschl T. Small-molecule inhibition of SARS-CoV-2 NSP14 RNA cap methyltransferase. *Nature*. 2025 Jan;637(8048):1178-1185. doi: 10.1038/s41586-024-08320-0. Epub 2024 Dec 11. PMID: 39663451.
- Mitchell MI, Ben-Dov IZ, Liu C, Wang T, Hazan RB, Bauer TL, Zakrzewski J, Donnelly K, Chow K, Ma J, Loudig O. Non-invasive detection of orthotopic human lung tumors by microRNA expression profiling of mouse exhaled breath condensates and exhaled extracellular vesicles. *Extracell Vesicles Circ Nucl Acids*. 2024;5(1):138-164. doi: 10.20517/evcna.2023.77. Epub 2024 Mar 28. PMID: 38863869; PMCID: PMC11165456.
- Mitchell MI, Ben-Dov IZ, Ye K, Liu C, Shi M, Sadoughi A, Shah C, Siddiqui T, Okoroza A, Gutierrez M, Unawane R, Biamonte L, Parikh K, Spivack S, Loudig O. Exhaled breath condensate contains extracellular vesicles (EVs) that carry miRNA cargos of lung tissue origin that can be selectively purified and analyzed. *J Extracell Vesicles*. 2024 Apr;13(4):e12440. doi: 10.1002/jev2.12440. Erratum in: *J Extracell Vesicles*. 2024 May;13(5):e12453. doi: 10.1002/jev2.12453. PMID: 38659349; PMCID: PMC11043690.
- Mitchell MI, Khalil M, Ben-Dov IZ, Alvarez-Perez J, Illsley NP, Zamudio S, Al-Khan A, Loudig O. Customizing EV-CATCHER to Purify Placental Extracellular Vesicles from Maternal Plasma to Detect Placental Pathologies. *Int J Mol Sci*. 2024 May 7;25(10):5102. doi: 10.3390/ijms25105102. PMID: 38791142; PMCID: PMC11121217.
- Mu L, Chen J, Li J, Nyirenda T, Hegland KW, Beach TG. Mechanisms of Swallowing, Speech and Voice Disorders in Parkinson's Disease: Literature Review with Our First Evidence for the Peripheral Nervous System Involvement. *Dysphagia*. 2024 Mar 18. doi: 10.1007/s00455-024-10693-3. Epub ahead of print. PMID: 38498201.

- Mullen KM, Hong J, Attiyeh MA, Hayashi A, Sakamoto H, Kohutek ZA, McIntyre CA, Zhang H, Makohon-Moore AP, Zucker A, Wood LD, Myers MA, Arnold BJ, Zaccaria S, Chou JF, Capanu M, Socci ND, Raphael BJ, Iacobuzio-Donahue CA. The Evolutionary Forest of Pancreatic Cancer. *Cancer Discov*. 2024 Oct 8. doi: 10.1158/2159-8290.CD-23-1541. Epub ahead of print. PMID: 39378050.
- Nagle KF, Pilkington B. Professionalism in the context of providing elective services: reflecting on bias. *J Commun Healthc*. 2024 Mar 1:1-5. doi: 10.1080/17538068.2024.2323852. Epub ahead of print. PMID: 38426507.
- Nantongo M, Nguyen DC, Bethel CR, Taracila MA, Li Q, Dousa KM, Shin E, Kurz SG, Nguyen L, Kreiswirth BN, Boom WH, Plummer MS, Bonomo RA. Durlobactam, a Diazabicyclooctane  $\beta$ -Lactamase Inhibitor, Inhibits BlaC and Peptidoglycan Transpeptidases of *Mycobacterium tuberculosis*. *ACS Infect Dis*. 2024 May 10;10(5):1767-1779. doi: 10.1021/acsinfecdis.4c00119. Epub 2024 Apr 15. PMID: 38619138.
- Negatu DA, Aragaw WW, Dartois V, Dick T. A pairwise approach to revitalize  $\beta$ -lactams for the treatment of TB. *Antimicrob Agents Chemother*. 2024 May 1:e0003424. doi: 10.1128/aac.00034-24. Epub ahead of print. PMID: 38690896.
- Negatu DA, Aragaw WW, Gebresilase TT, Paruchuri S, Kaya F, Shin SJ, Sander P, Dartois V, Dick T. Durlobactam to boost the clinical utility of standard of care  $\beta$ -lactams against *Mycobacterium abscessus* lung disease. *Antimicrob Agents Chemother*. 2025 Jan 31;69(1):e0104624. doi: 10.1128/aac.01046-24. Epub 2024 Nov 20. PMID: 39565116; PMCID: PMC11784023.
- Negatu DA, Shin SJ, Kim SY, Jhun BW, Dartois V, Dick T. Oral  $\beta$ -Lactam Pairs for the Treatment of *Mycobacterium avium* Complex Pulmonary Disease. *J Infect Dis*. 2024 Aug 16;230(2):e241-e246. doi: 10.1093/infdis/jiad591. PMID: 38150401; PMCID: PMC11326814.
- Okuyama K, Yamashita M, Koumoundourou A, Wiegrefe C, Ohno-Oishi M, Murphy SJH, Zhao X, Yoshida H, Ebihara T, Satoh-Takayama N, Kojo S, Ohno H, Morio T, Wu Y, Puck J, Xue HH, Britsch S, Taniuchi I. A mutant BCL11B-N440K protein interferes with BCL11A function during T lymphocyte and neuronal development. *Nat Immunol*. 2024 Dec;25(12):2284-2296. doi: 10.1038/s41590-024-01997-5. Epub 2024 Nov 1. PMID: 39487351.
- Paleoudis EG, Han Z, Gelman S, Arias-Ruiz H, Carter D, Bertrand J, Mastrogiovanni N, Terlecky SR. Improved clinical trial race/ethnicity reporting and updated inclusion profile, 2017-2022: A New Jersey snapshot. *Glob Epidemiol*. 2023 Dec 23;7:100134. doi: 10.1016/j.gloepi.2023.100134. PMID: 38259323; PMCID: PMC10801241.
- Paleoudis EG, Pinto C. Investigator-Initiated vs. Investigator-Sponsored Research: Definitions Matter. *J Clin Med Res*. 2024 Jan;16(1):31-32. doi: 10.14740/jocmr5090. Epub 2024 Jan 31. PMID: 38327388; PMCID: PMC10846485.
- Peltier MR, Behbodikhah J, Renna HA, Ahmed S, Srivastava A, Arita Y, Kasselmann LJ, Pinkhasov A, Wisniewski T, De Leon J, Reiss AB. Cholesterol deficiency as a mechanism for autism: A valproic acid model. *J Investig Med*. 2024 Jan;72(1):80-87. doi: 10.1177/10815589231210521. Epub 2023 Nov 18. PMID: 37864505.



- Peters BA, Kelly L, Wang T, Loudig O, Rohan TE. The Breast Microbiome in Breast Cancer Risk and Progression: A Narrative Review. *Cancer Epidemiol Biomarkers Prev.* 2024 Jan 9;33(1):9-19. doi: 10.1158/1055-9965.EPI-23-0965. PMID: 37943168.
- Pilkington B, Noto J, Silverstein D, Binkley CE. Respecting the Value-Laden Nature of Participant Preferences: AI, Digital Phenotyping, and Psychiatry. *Am J Bioeth.* 2024 Feb;24(2):93-96. doi: 10.1080/15265161.2023.2296457. Epub 2024 Jan 31. PMID: 38295243.
- Pinna A, Ragaisyte I, Morton W, Angioletti-Uberti S, Proust A, D'Antuono R, Luk CH, Gutierrez MG, Cerrone M, Wilkinson KA, Mohammed AA, McGilvery CM, Suárez-Bonnet A, Zimmerman M, Gengenbacher M, Wilkinson RJ, Porter AE. Virus-Shaped Mesoporous Silica Nanostars to Improve the Transport of Drugs across the Blood-Brain Barrier. *ACS Appl Mater Interfaces.* 2024 Jul 24;16(29):37623-37640. doi: 10.1021/acsami.4c06726. Epub 2024 Jul 10. PMID: 38988046; PMCID: PMC11284754.
- Pinto JM, Ison G, Kasselmann LJ, Naganathan S. Acute Kidney Injury in Rhabdomyolysis: A 5-Year Children's Hospital Network Study. *Healthcare (Basel).* 2024 Aug 28;12(17):1717. doi: 10.3390/healthcare12171717. PMID: 39273741; PMCID: PMC11395255.
- Poghosyan H, Sarkar S, Richman I, Pietrzak RH, Carter-Bawa L, Cooley ME. A Brief Report of Lung Cancer Screening Utilization Before, During, and in the Later Stages of the COVID-19 Pandemic in the United States. *JTO Clin Res Rep.* 2024 Jul 6;5(9):100705. doi: 10.1016/j.jtocrr.2024.100705. PMID: 39282662; PMCID: PMC11402037.
- Ragunathan P, Sae-Lao P, Hamela C, Alcaraz M, Krah A, Poh WH, Ern Pee CJ, Hou Lim AY, Rice SA, Pethe K, Bond PJ, Dick T, Kremer L, Bates RW, Grüber G. High efficacy of the F-ATP synthase inhibitor TBAJ-5307 against nontuberculous mycobacteria in vitro and in vivo. *J Biol Chem.* 2024 Feb;300(2):105618. doi: 10.1016/j.jbc.2023.105618. Epub 2024 Jan 3. PMID: 38176652; PMCID: PMC10840338.
- Rauchman SH, Kasselmann LJ, Srivastava A, De Leon J, Reiss AB. An Assessment of the Ocular Toxicity of Two Major Sources of Environmental Exposure. *Int J Environ Res Public Health.* 2024 Jun 15;21(6):780. doi: 10.3390/ijerph21060780. PMID: 38929026; PMCID: PMC11203412.
- Rawl SM, Perkins SM, Tong Y, Katz ML, Carter-Bawa L, Imperiale TF, Schwartz PH, Fatima H, Krier C, Tharp K, Shedd-Steele R, Magnarella M, Malloy C, Haurert L, Gebregziabher N, Paskett ED, Champion V. Patient Navigation Plus Tailored Digital Video Disc Increases Colorectal Cancer Screening Among Low-Income and Minority Patients Who Did Not Attend a Scheduled Screening Colonoscopy: A Randomized Trial. *Ann Behav Med.* 2024 Apr 11;58(5):314-327. doi: 10.1093/abm/kaae013. PMID: 38470961; PMCID: PMC11008590.
- Razi S, Kuo YH, Pathak G, Agarwal P, Horgan A, Parikh P, Deshmukh F, Rao BK. Line-Field Confocal Optical Coherence Tomography for the Diagnosis of Skin Tumors: A Systematic Review and Meta-Analysis. *Diagnostics (Basel).* 2024 Jul 15;14(14):1522. doi: 10.3390/diagnostics14141522. PMID: 39061659; PMCID: PMC11276068.

- Realì F, Fochesato A, Kaddi C, Visintainer R, Watson S, Levi M, Dartois V, Azer K, Marchetti L. A minimal PBPK model to accelerate preclinical development of drugs against tuberculosis. *Front Pharmacol.* 2024 Jan 4;14:1272091. doi: 10.3389/fphar.2023.1272091. PMID: 38239195; PMCID: PMC10794428.
- Rodolico A, La Rosa VL, Romaniello C, Concerto C, Meo V, Saitta G, Sturiale S, Signorelli MS, Wang R, Solhkhah R, Phalen C, Kelson M, Eugenio A, Terlecky SR, Thomas FP, Battaglia F. Personality dimensions, depression, and eating behavior in individuals seeking bariatric surgery: a cluster analysis. *Front Nutr.* 2024 Aug 13;11:1429906. doi: 10.3389/fnut.2024.1429906. PMID: 39193558; PMCID: PMC11347431.
- Sarathy JP. Molecular and microbiological methods for the identification of nonreplicating *Mycobacterium tuberculosis*. *PLoS Pathog.* 2024 Oct 9;20(10):e1012595. doi: 10.1371/journal.ppat.1012595. PMID: 39383167; PMCID: PMC11463790.
- Sarkar A, Speiser E, Dara S, Ogedegbe C, Chinnery P, Estanbouli MT, Kasselmann L, Kligler B, Gourni Paleoudis E, Parulekar M. The Feasibility of Omega-3 Supplementation Compared to Placebo in the Management of Long COVID Symptoms Among Healthcare Workers: A Randomized Controlled Trial. *Cureus.* 2024 Dec 21;16(12):e76148. doi: 10.7759/cureus.76148. PMID: 39840178; PMCID: PMC11747848.
- Savla R, Kuo YH, Ahmed N. Outcomes of early versus late irrigation and debridement of pediatric open long bone fractures. *World J Orthop.* 2024 Jun 18;15(6):539-546. doi: 10.5312/wjo.v15.i6.539. PMID: 38947263; PMCID: PMC11212536.
- Schami A, Islam MN, Wall M, Hicks A, Meredith R, Kreiswirth B, Mathema B, Belisle JT, Torrelles JB. Drug resistant *Mycobacterium tuberculosis* strains have altered cell envelope hydrophobicity that influences infection outcomes in human macrophages. *Sci Rep.* 2024 Dec 28;14(1):30840. doi: 10.1038/s41598-024-81457-0. PMID: 39730579; PMCID: PMC11681083.
- Shah NJ, Della Pia A, Wu T, Williams A, Weber M, Sinclair B, Gourni Paleoudis E, Alaoui A, Lev-Ari S, Adams S, Kaufman J, Parikh SB, Tonti E, Muller E, Serzan M, Cheruku D, Lee A, Sridhar A, Hee BTP, Ahn J, Pecora A, Ip A, Atkins MB. Clinical Outcomes of Immune Checkpoint Inhibitors in Unique Cohorts Underrepresented in Clinical Trials. *Cancers (Basel).* 2024 Jun 14;16(12):2223. doi: 10.3390/cancers16122223. PMID: 38927928; PMCID: PMC11202168.
- Shin E, Dousa KM, Taracila MA, Bethel CR, Nantongo M, Nguyen DC, Akusobi C, Kurz SG, Plummer MS, Daley CL, Holland SM, Rubin EJ, Bulitta JB, Boom WH, Kreiswirth BN, Bonomo RA. Durlobactam in combination with  $\beta$ -lactams to combat *Mycobacterium abscessus*. *Antimicrob Agents Chemother.* 2024 Dec 23:e0117424. doi: 10.1128/aac.01174-24. Epub ahead of print. PMID: 39714147.
- Shivarathri R, Chauhan M, Datta A, Das D, Karuli A, Aptekmann A, Jenull S, Kuchler K, Thangamani S, Chowdhary A, Desai JV, Chauhan N. The *Candida auris* Hog1 MAP kinase is essential for the colonization of murine skin and intradermal persistence. *mBio.* 2024 Nov 13;15(11):e0274824. doi: 10.1128/mbio.02748-24. Epub 2024 Oct 18. PMID: 39422509; PMCID: PMC11558994.

- Shurtleff VW, Layton ME, Parish CA, Perkins JJ, Schreier JD, Wang Y, Adam GC, Alvarez N, Bahmanjah S, Bahnck-Teets CM, Boyce CW, Burlein C, Cabalu TD, Campbell BT, Carroll SS, Chang W, de Lera Ruiz M, Dolgov E, Fay JF, Fox NG, Goh SL, Hartingh TJ, Hurzy DM, Kelly MJ 3rd, Klein DJ, Klingler FM, Krishnamurthy H, Kudalkar S, Mayhood TW, McKenna PM, Murray EM, Nahas D, Nawrat CC, Park S, Qian D, Roecker AJ, Sharma V, Shipe WD, Su J, Taggart RV, Truong Q, Wu Y, Zhou X, Zhuang N, Perlin DS, Olsen DB, Howe JA, McCauley JA. Invention of MK-7845, a SARS-CoV-2 3CL Protease Inhibitor Employing a Novel Difluorinated Glutamine Mimic. *J Med Chem*. 2024 Mar 14;67(5):3935-3958. doi: 10.1021/acs.jmedchem.3c02248. Epub 2024 Feb 16. PMID: 38365209.
- Simhadri S, Carrick JN, Murphy S, Kothari OA, Al-Hraishami H, Kulkarni A, Jalloul N, Stefanik K, Bandari M, Chettur K, Yao M, Ginjala V, Groisberg R, Hochster H, Mehnert J, Riedlinger G, Khiabani H, Verzi MP, Tong K, Ganesan S. Evolution of Rapid Clonal Dynamics and Non-Cross-Resistance in Response to Alternating Targeted Therapy and Chemotherapy in BRAF-V600E-Mutant Colon Cancer. *JCO Precis Oncol*. 2024 Dec;8:e2300260. doi: 10.1200/PO.23.00260. Epub 2024 Dec 3. PMID: 39626159; PMCID: PMC11627326.
- Smith NM, Nguyen TD, Lodise TP, Chen L, Kaur JN, Klem JF, Boissonneault KR, Holden PN, Roach DR, Tsuji BT. Machine Learning-Led Optimization of Combination Therapy: Confronting the Public Health Threat of Extensively Drug Resistant Gram-Negative Bacteria. *Clin Pharmacol Ther*. 2024 Apr;115(4):896-905. doi: 10.1002/cpt.3134. Epub 2023 Dec 21. PMID: 38062797.
- Strydom N, Ernest JP, Imperial M, Solans BP, Wang Q, Tasneen R, Tyagi S, Soni H, Garcia A, Bigelow K, Gengenbacher M, Zimmerman M, Xie M, Sarathy JP, Yang TJ, Dartois V, Nuermberger EL, Savic RM. Dose optimization of TBI-223 for enhanced therapeutic benefit compared to linezolid in antituberculosis regimen. *Nat Commun*. 2024 Aug 25;15(1):7311. doi: 10.1038/s41467-024-50781-4. PMID: 39181887; PMCID: PMC11344811.
- Tam Ashing K, Barrett NJ, Baskin ML, Carter-Bawa L, Nolan TS, Odedina FT, Rhoads KF, Sheppard VB, Zeigler-Johnson C, Thompson HS. The state of Cancer-Focused community outreach and engagement (COE): reflections of black COE directors. *J Natl Cancer Inst*. 2024 Jun 14:djae138. doi: 10.1093/jnci/djae138. Epub ahead of print. PMID: 38876978.
- Teo TH, Ayuni NN, Yin M, Liew JH, Chen JQ, Kurepina N, Rajarethinam R, Kreiswirth BN, Chen L, Bifani P. Differential mucosal tropism and dissemination of classical and hypervirulent *Klebsiella pneumoniae* infection. *iScience*. 2024 Jan 11;27(2):108875. doi: 10.1016/j.isci.2024.108875. PMID: 38313058; PMCID: PMC10835444.
- Thangavel H, Dhanyalayam D, Kim M, Lizardo K, Sidrat T, Lopez JG, Wang X, Bansal S, Nagajyothi JF. Adipocyte-released adipomes in Chagas cardiomyopathy: Impact on cardiac metabolic and immune regulation. *iScience*. 2024 Apr 5;27(5):109672. doi: 10.1016/j.isci.2024.109672. PMID: 38660407; PMCID: PMC11039351.
- Thompson HS, Ashing KT, Barrett NJ, Baskin ML, Carter-Bawa L, Nolan TS, Odedina FT, Rhoads KF, Sheppard VB, Zeigler-Johnson C. The state of cancer-focused community outreach and engagement



- (COE): reflections of Black COE directors. *J Natl Cancer Inst.* 2024 Oct 1;116(10):1549-1554. doi: 10.1093/jnci/djae138. PMID: 38876978.
- Titova E, Kan VW, Lozy T, Ip A, Shier K, Prakash VP, Starolis M, Ansari S, Goldgirsh K, Kim S, Pelliccia MC, Mccutchen A, Megalla M, Gunning TS, Kaufman HW, Meyer WA 3rd, Perlin DS. Humoral and cellular immune responses against SARS-CoV-2 post-vaccination in immunocompetent and immunocompromised cancer populations. *Microbiol Spectr.* 2024 Mar 5;12(3):e0205023. doi: 10.1128/spectrum.02050-23. Epub 2024 Feb 14. PMID: 38353557; PMCID: PMC10913742.
- Tripp T, Martinez O, Dreker M, Duffy C, Hoffman M. Expanding the scope of problem-based-learning at Hackensack Meridian School of Medicine; integrating domain-general skills with domain-specific content. *Med Teach.* 2024 Aug;46(8):1060-1067. doi: 10.1080/0142159X.2023.2289850. Epub 2023 Dec 17. PMID: 38104558.
- Tsai CY, Oo M, Peh JH, Yeo BCM, Aptekmann A, Lee B, Liu JJJ, Tsao WS, Dick T, Fink K, Gengenbacher M. Splenic marginal zone B cells restrict *Mycobacterium tuberculosis* infection by shaping the cytokine pattern and cell-mediated immunity. *Cell Rep.* 2024 Jul 23;43(7):114426. doi: 10.1016/j.celrep.2024.114426. Epub 2024 Jul 2. PMID: 38959109; PMCID: PMC11307145.
- van Ingen J, Hoefsloot W, Dartois V, Dick T. Rifampicin has no role in treatment of *Mycobacterium avium* complex pulmonary disease and bactericidal sterilising drugs are needed: a viewpoint. *Eur Respir J.* 2024 May 2;63(5):2302210. doi: 10.1183/13993003.02210-2023. PMID: 38697635; PMCID: PMC11063616.
- Vitali HE, Kuschel B, Sherpa C, Jones BW, Jacob N, Madiha SA, Elliott S, Dziennik E, Kreun L, Conatser C, Bhetwal BP, Sharma B. Hypoxia regulate developmental coronary angiogenesis potentially through VEGF-R2- and SOX17-mediated signaling. *Dev Dyn.* 2024 Oct 3. doi: 10.1002/dvdy.750. Epub ahead of print. PMID: 39360476.
- Wang L, Zhu J, Chen L, Du H. Cefiderocol: Clinical application and emergence of resistance. *Drug Resist Updat.* 2024 Jan;72:101034. doi: 10.1016/j.drup.2023.101034. Epub 2023 Dec 18. PMID: 38134561.
- Wang M, Ge L, Chen L, Komarow L, Hanson B, Reyes J, Cober E, Alenazi T, Zong Z, Xie Q, Liu Z, Li L, Yu Y, Gao H, Kanj SS, Figueroa J, Herc E, Cordova E, Weston G, Ananth Tambyah P, Garcia-Diaz J, Kaye KS, Dhar S, Munita JM, Salata RA, Vilchez S, Stryjewski ME, Villegas Botero MV, Iovleva A, Evans SR, Baum K, Hill C, Kreiswirth BN, Patel R, Paterson DL, Arias CA, Bonomo RA, Chambers HF, Fowler VG Jr, Satlin MJ, van Duin D, Doi Y; Multi-Drug Resistant Organism Network Investigators. Clinical Outcomes and Bacterial Characteristics of Carbapenem-resistant *Acinetobacter baumannii* Among Patients From Different Global Regions. *Clin Infect Dis.* 2024 Feb 17;78(2):248-258. doi: 10.1093/cid/ciad556. PMID: 37738153; PMCID: PMC10874260.
- Wang Y, He S, Calendo G, Bui T, Tian Y, Lee CY, Zhou Y, Zhao X, Abraham C, Mo W, Chen M, Sanders-Braggs R, Madzo J, Issa JP, Hexner EO, Wiest DL, Reshef R, Xue HH, Zhang Y. Tissue-infiltrating alloreactive T cells require Id3 to deflect PD-1-mediated immune suppression during GVHD. *Blood.* 2024 Jan 11;143(2):166-177. doi: 10.1182/blood.2023021126. PMID: 37871574; PMCID: PMC10797551.

- Wasserman S, Antilus-Sainte R, Abdelgawad N, Odjourian NM, Cristaldo M, Dougher M, Kaya F, Zimmerman M, Denti P, Gengenbacher M. Rifabutin central nervous system concentrations in a rabbit model of tuberculous meningitis. *Antimicrob Agents Chemother*. 2024 Aug 7;68(8):e0078324. doi: 10.1128/aac.00783-24. Epub 2024 Jul 19. PMID: 39028192; PMCID: PMC11304741.
- Wesevich A, Langan E, Fridman I, Patel-Nguyen S, Peek ME, Parente V. Biased Language in Simulated Handoffs and Clinician Recall and Attitudes. *JAMA Netw Open*. 2024 Dec 2;7(12):e2450172. doi: 10.1001/jamanetworkopen.2024.50172. PMID: 39688867; PMCID: PMC11653120.
- Wo E, Trulli C, Wilczynski J, Gonzalez J. Evaluation of Sodium-Glucose Transport Protein 2 (SGLT2) Inhibitor Prescribing Patterns in Heart Failure Patients at Hospital Discharge. *J Pharm Pract*. 2024 Dec;37(6):1318-1324. doi: 10.1177/08971900241256772. Epub 2024 May 27. PMID: 38803216.
- Wu S, Jiang H, Fang Z, Wu Y, Jiao J, Fang W, Wu Y, Lang Y, Chen N, Zhong Z, Chen L, Zheng X, Lu B, Jiang J. Enhanced abscopal anti-tumor response via a triple combination of thermal ablation, IL-21, and PD-1 inhibition therapy. *Cancer Immunol Immunother*. 2024 Jun 4;73(8):138. doi: 10.1007/s00262-024-03718-1. PMID: 38833177; PMCID: PMC11150342.
- Yadav A, Sah SK, Perlin DS, Rustchenko E. *Candida albicans* Genes Modulating Echinocandin Susceptibility of Caspofungin-Adapted Mutants Are Constitutively Expressed in Clinical Isolates with Intermediate or Full Resistance to Echinocandins. *J Fungi (Basel)*. 2024 Mar 19;10(3):224. doi: 10.3390/jof10030224. PMID: 38535232; PMCID: PMC10971431.
- Yang X, Wang Z, Samovich SN, Kapralov AA, Amoscato AA, Tyurin VA, Dar HH, Li Z, Duan S, Kon N, Chen D, Tycko B, Zhang Z, Jiang X, Bayir H, Stockwell BR, Kagan VE, Gu W. PHLDA2-mediated phosphatidic acid peroxidation triggers a distinct ferroptotic response during tumor suppression. *Cell Metab*. 2024 Apr 2;36(4):762-777.e9. doi: 10.1016/j.cmet.2024.01.006. Epub 2024 Feb 2. PMID: 38309267; PMCID: PMC11209835.
- Yasmin M, Marshall SH, Chen L, Rhoads DD, Jacobs MR, Rojas LJ, Perez F, Hujer AM, Hujer KM, van Duin D, Fowler V, Chambers HF, Kreiswirth BN, Bonomo RA; Antibacterial Resistance Leadership Group. A molecular analysis of meropenem-vaborbactam non-susceptible KPC-producing *Klebsiella pneumoniae*. *Antimicrob Agents Chemother*. 2024 Oct 8;68(10):e0020824. doi: 10.1128/aac.00208-24. Epub 2024 Aug 20. PMID: 39162528; PMCID: PMC11459940.
- Yen KK, Terlecky AJ, Hao M, Cienfuegos V, Rojzman A, Chen L, Kreiswirth BN. Curing of common plasmids in gram-negative bacteria using a Cas9-based conjugative vector. *J Microbiol Methods*. 2024 Nov;226:107047. doi: 10.1016/j.mimet.2024.107047. Epub 2024 Sep 18. PMID: 39303991.
- Zhang H, Huang C, Gordon J, Yu S, Morton G, Childers W, Abou-Gharbia M, Zhang Y, Jelinek J, Issa JJ. MC180295 is a highly potent and selective CDK9 inhibitor with preclinical in vitro and in vivo efficacy in cancer. *Clin Epigenetics*. 2024 Jan 3;16(1):3. doi: 10.1186/s13148-023-01617-3. PMID: 38172923; PMCID: PMC10765884.
- Zhang H, Lee S, Muthakana RR, Lu B, Boone DN, Lee D, Wang XS. Intragenic Rearrangement Burden Associates with Immune Cell Infiltration and Response to Immune Checkpoint Blockade in Cancer.

Cancer Immunol Res. 2024 Mar 4;12(3):287-295. doi: 10.1158/2326-6066.CIR-22-0637. PMID: 38345376; PMCID: PMC11107381.

Zhang H, Lu X, Lu B, Gullo G, Chen L. Measuring the composition of the tumor microenvironment with transcriptome analysis: past, present and future. *Future Oncol.* 2024 Feb 16. doi: 10.2217/fon-2023-0658. Epub ahead of print. PMID: 38362731.

Zhao X, Hu W, Park SR, Zhu S, Hu SS, Zang C, Peng W, Shan Q, Xue HH. Publisher Correction: The transcriptional cofactor Tle3 reciprocally controls effector and central memory CD8+T cell fates. *Nat Immunol.* 2024 Apr;25(4):717. doi: 10.1038/s41590-024-01780-6. Erratum for: *Nat Immunol.* 2024 Feb;25(2):294-306. doi: 10.1038/s41590-023-01720-w. PMID: 38347084.

Zhao X, Hu W, Park SR, Zhu S, Hu SS, Zang C, Peng W, Shan Q, Xue HH. The transcriptional cofactor Tle3 reciprocally controls effector and central memory CD8+ T cell fates. *Nat Immunol.* 2024 Feb;25(2):294-306. doi: 10.1038/s41590-023-01720-w. Epub 2024 Jan 18. Erratum in: *Nat Immunol.* 2024 Apr;25(4):717. doi: 10.1038/s41590-024-01780-6. PMID: 38238608; PMCID: PMC10916363.

Zhong X, Wu H, Zhang W, Shi Y, Gwack Y, Xue HH, Sun Z. Distinct ROR $\gamma$ t-dependent Th17 immune responses are required for autoimmune pathogenesis and protection against bacterial infection. *Cell Rep.* 2024 Nov 26;43(11):114951. doi: 10.1016/j.celrep.2024.114951. Epub 2024 Nov 5. PMID: 39504243.



## Department of Neurology

- Attarian S, Young P, Brannagan TH, Adams D, Van Damme P, Thomas FP, Casanovas C, Kafaie J, Tard C, Walter MC, Péréon Y, Walk D, Stino A, de Visser M, Verhamme C, Amato A, Carter G, Magy L, Statland JM, Felice K. Correction to: A double-blind, placebo-controlled, randomized trial of PXT3003 for the treatment of Charcot-Marie-Tooth type 1A. *Orphanet J Rare Dis.* 2024 Apr 1;19(1):142. doi: 10.1186/s13023-024-03110-3. Erratum for: *Orphanet J Rare Dis.* 2021 Oct 16;16(1):433. doi: 10.1186/s13023-021-02040-8. PMID: 38561848; PMCID: PMC10985943.
- Au YK, Kananeh MF, Rahangdale R, Moore TE, Panza GA, Gaspard N, Hirsch LJ, Fernandez A, Shah SO. Treatment of Refractory Status Epilepticus With Continuous Intravenous Anesthetic Drugs: A Systematic Review. *JAMA Neurol.* 2024 May 1;81(5):534-548. doi: 10.1001/jamaneurol.2024.0108. PMID: 38466294.
- Brown AM, Sridhar A, Gliksman F, Thomas FP, Pandey KS. Clinical characteristics of pediatric and adult myelin oligodendrocyte antibody-associated disease (MOGAD): A single-center study in the Northeast. *Mult Scler Relat Disord.* 2024 Dec;92:105950. doi: 10.1016/j.msard.2024.105950. Epub 2024 Oct 29. PMID: 39541821.
- Castellanos V, Mosquea Gomez ER, Alatassi E, Blady D, Mehta B. A Tale of Two Afflictions: Transverse Myelitis and COVID-19 in a Young Female Patient. *Cureus.* 2024 May 25;16(5):e61066. doi: 10.7759/cureus.61066. PMID: 38916003; PMCID: PMC11195912.
- Concerto C, Aguglia A, Battaglia F. Editorial: New trends in the treatment of mood disorders. *Front Psychol.* 2024 Jan 9;14:1357198. doi: 10.3389/fpsyg.2023.1357198. PMID: 38264419; PMCID: PMC10803522.
- Gordon-Kundu B, Peyravi R, Garg A, Baker A, Salas S, Levien M, Faridi KF, de Havenon A, Krumholz HM, Sheth KN, Forman R, Sharma R. Lipid-Lowering Therapy Use When Indicated and Subsequent Ischemic Stroke Severity. *J Am Heart Assoc.* 2025 Jan 21;14(2):e033365. doi: 10.1161/JAHA.123.033365. Epub 2024 Dec 19. PMID: 39699007.
- Han Z, Battaglia F, Udaiyar A, Fooks A, Terlecky SR. An explorative assessment of ChatGPT as an aid in medical education: Use it with caution. *Med Teach.* 2024 May;46(5):657-664. doi: 10.1080/0142159X.2023.2271159. Epub 2023 Oct 20. PMID: 37862566.
- Hebert K, Ahn JS, Azmi H, Parulekar M, Patel S. Congruency and Emotional Valence Effects on Speech Production in Individuals with Parkinson's Disease. *Semin Speech Lang.* 2025 Jan;46(1):4-13. doi: 10.1055/s-0044-1788767. Epub 2024 Jul 31. PMID: 39084603.
- Iannuzzo F, Crudo S, Basile GA, Battaglia F, Infortuna C, Muscatello MRA, Bruno A. Efficacy and safety of non-invasive brain stimulation techniques for the treatment of nicotine addiction: A systematic review of randomized controlled trials. *AIMS Neurosci.* 2024 Jul 1;11(3):212-225. doi: 10.3934/Neuroscience.2024014. PMID: 39431276; PMCID: PMC11486613.



- Imburgio S, Arcidiacono A, Klei L, Oppegaard K, Johal AS, Udongwo N, Patel P, Patel M. Hypertensive Emergency During Dialysis: A Paradoxical Physiologic Response. *Cureus*. 2024 May 14;16(5):e60304. doi: 10.7759/cureus.60304. PMID: 38883013; PMCID: PMC11177238.
- Imburgio S, Dandu S, Pannu V, Udongwo N, Johal A, Hossain M, Patel P, Sealove B, Almendral J, Heaton J. Sex-based differences in left ventricular assist device clinical outcomes. *Catheter Cardiovasc Interv*. 2024 Feb;103(2):376-381. doi: 10.1002/ccd.30892. Epub 2023 Oct 23. PMID: 37870108.
- Jaramillo JP, Hough S, Walker J, Hicks T, Thomas FP, Ciammaichella E, Harfenist S, Tam K, Whitchurch J. Embracing Inclusion, Diversity, Equity and Access (IDEA): Cultivating understanding internally to foster external change. *J Spinal Cord Med*. 2024 Nov 22:1-9. doi: 10.1080/10790268.2024.2426312. Epub ahead of print. PMID: 39576274.
- Kaur J, Ostrovskiy G, Hajicharalambous C. Iatrogenic Vertebral Artery Dissection with Posterior Fossa and Lateral Medullary Stroke After Uncomplicated Cervical Nerve Ablation. *J Emerg Med*. 2024 Mar;66(3):e331-e334. doi: 10.1016/j.jemermed.2023.10.022. Epub 2023 Oct 28. PMID: 38281856.
- Kerr WT, Patterson EH, O'Sullivan IM, Horbatch FJ, Darpel KA, Patel PS, Robinson-Mayer N, Winder GS, Beimer NJ. Elevated Mortality Rate in Patients With Functional Seizures After Diagnosis and Referral. *Neurol Clin Pract*. 2024 Apr;14(2):e200227. doi: 10.1212/CPJ.0000000000200227. Epub 2024 Jan 10. PMID: 38223352; PMCID: PMC10783975.
- Lv Y, Deng Y, Feng J, Liu J, Yang M, Pu Z, Zhang S, Wu Z, Ji N, Park DM, Hao S. NAD<sup>+</sup> Metabolic Enzyme Inhibitor as Radiosensitizer for Malignant Meningioma and its Modulation of P53 Expression. *Mol Cancer Ther*. 2024 Nov 4;23(11):1586-1596. doi: 10.1158/1535-7163.MCT-23-0632. PMID: 39039948.
- Ostrovskiy G. Response to "The conceptual Injustice of the brain death standard". *Theor Med Bioeth*. 2024 Sep 28. doi: 10.1007/s11017-024-09686-y. Epub ahead of print. PMID: 39341978.
- Ostrovskiy G, Reynolds AS, Sarwal A. Neurovascular ultrasound in acute stroke: emergency department applications. *Emerg Med Pract*. 2024 May 15;26(Suppl 4):1-28. PMID: 38652756.
- Pandey KS, Giles K, Balashov K, Macdonell R, Windsheimer J, Martinez M, Božin I, Raynaud S, Scaramozza M, Mokliatchouk O, Sun Z, Belviso N, Sato Y, Lin X, Okai A. Long-Term Safety and Effectiveness of Dimethyl Fumarate in Patients with Multiple Sclerosis Treated in Routine Medical Practice: Final Analysis of the ESTEEM Study. *Neurol Ther*. 2025 Feb;14(1):243-260. doi: 10.1007/s40120-024-00680-z. Epub 2024 Dec 14. PMID: 39673658; PMCID: PMC11762038.
- Patel P, Richard I, Filice G, Nikiforov I, Kata P, Kanukuntla AK, Okere A, Hollenbeak CS, Cheriya P. Cardiac Catheterization and Outcomes for Elderly Patients Hospitalized With Heart Failure. *Health Serv Insights*. 2024 Jan 18;17:11786329231224616. doi: 10.1177/11786329231224616. PMID: 38250651; PMCID: PMC10798072.
- Rodolico A, La Rosa VL, Romaniello C, Concerto C, Meo V, Saitta G, Sturiale S, Signorelli MS, Wang R, Solhkhah R, Phalen C, Kelson M, Eugenio A, Terlecky SR, Thomas FP, Battaglia F. Personality dimensions, depression, and eating behavior in individuals seeking bariatric surgery: a cluster

analysis. *Front Nutr.* 2024 Aug 13;11:1429906. doi: 10.3389/fnut.2024.1429906. PMID: 39193558; PMCID: PMC11347431.

Sturgill D, Dolce D, Hargreaves EL, Kilgallon J, Sarwar SA, Caputo D, DiPaola RJ, Munier S, Danish S. Delayed postoperative impedance issues in patients treated with deep brain stimulation: A single-center retrospective study. *Clin Neurol Neurosurg.* 2024 Dec 22;249:108702. doi: 10.1016/j.clineuro.2024.108702. Epub ahead of print. PMID: 39724806.

Tantillo G, Davis N, Granstein J, Yoo JY, Agarwal P, Reilly K, Reynolds A, Kayal G, Liang J, Jetté N. Provider Experience With the Use of Ketamine for Refractory Status Epilepticus. *Clin Neuropharmacol.* 2024 Mar-Apr 01;47(2):37-43. doi: 10.1097/WNF.0000000000000582. Epub 2024 Feb 1. PMID: 38478363.

Terman SW, Silva JM, Kuster M, Lee J, Brand A, Manuel K, Kalia N, Dugan M, Reid M, Mortati K, Tolmasov A, Patel PS, Burke JF, Grant AC, O'Kula SS, Hill CE. Development of a rapid screener to elicit patient preferences for antiseizure medication discontinuation. *Epilepsy Behav.* 2024 Dec 31;163:110240. doi: 10.1016/j.yebeh.2024.110240. Epub ahead of print. PMID: 39742652.

Valido K, Patel V, Murphy MJ, Junejo MH, Patel DK, Deutsch A, Turner N, Zaki TD, King B, Damsky W, Nelson CA. Treatment of prolonged drug reaction with eosinophilia and systemic symptoms syndrome with dupilumab using a molecularly-guided approach. *JAAD Case Rep.* 2024 Apr 9;48:49-53. doi: 10.1016/j.jdc.2024.03.020. PMID: 38774671; PMCID: PMC11107093.

Wang H, Medina R, Ye J, Zhang Y, Chakraborty S, Valenzuela A, Uher O, Hadrava Vanova K, Sun M, Sang X, Park DM, Zenka J, Gilbert MR, Pacak K, Zhuang Z. rWTC-MBTA Vaccine Induces Potent Adaptive Immune Responses Against Glioblastomas via Dynamic Activation of Dendritic Cells. *Adv Sci (Weinh).* 2024 Apr;11(14):e2308280. doi: 10.1002/adv.202308280. Epub 2024 Jan 31. PMID: 38298111; PMCID: PMC11005728.

Wiendl H, Foley J, Defer G, Zhovtis Ryerson L, Cohen JA, Arnold DL, Butzkueven H, Cutter GR, Giovannoni G, Killestein J, Domingo-Horne R, Toukam M, Nunn A, Maghzi AH, Kuhelj R, Lasky T. Patient Preference for Subcutaneous Versus Intravenous Administration with Every-6-Week Natalizumab (Tysabri®) Dosing: NOVA Phase IIIb Extension Study (Part 2). *Neurol Ther.* 2024 Oct;13(5):1385-1401. doi: 10.1007/s40120-024-00647-0. Epub 2024 Jul 24. PMID: 39046635; PMCID: PMC11393236.

Xu J, Li H, Hu Y, Wu S, Wu L, Lei X, Lv L, Lu Y, Wu J, Li J, Shi B, Li J, Turck CW, Wang W, Hu X. Lumbar puncture increases Alzheimer's disease biomarker levels in cerebrospinal fluid of rhesus monkeys. *iScience.* 2024 Mar 6;27(4):109436. doi: 10.1016/j.isci.2024.109436. PMID: 38544572; PMCID: PMC10966287.

Zimmerman W, Pergakis M, Ahmad G, Morris NA, Podell J, Chang WT, Motta M, Chen H, Jindal G, Bodanapally U, Marc Simard J, Badjatia N, Parikh GY. Iodine-Based Dual-Energy Computed Tomography After Mechanical Thrombectomy Predicts Secondary Neurologic Decline from Cerebral Edema After Severe Stroke. *Neurocrit Care.* 2024 Oct 24. doi: 10.1007/s12028-024-02137-5. Epub ahead of print. PMID: 39448427.



## Department of Neurosurgery

- Alam Z, Desai K, Maddali A, Sivan V, Kumar RP, O'Malley GR, Patel N. Investigation of research quality and transparency in neurosurgery through the utilization of open science practices. *Neurosurg Rev.* 2024 Oct 8;47(1):750. doi: 10.1007/s10143-024-03008-5. PMID: 39377867.
- Azmi H, Walter BL, Brooks A, Richard IH, Amodeo K, Okun MS. Editorial: Hospitalization and Parkinson's disease: safety, quality and outcomes. *Front Aging Neurosci.* 2024 Apr 4;16:1398947. doi: 10.3389/fnagi.2024.1398947. PMID: 38638192; PMCID: PMC11024459.
- Bobek M, Pascarelli P, Coccoziello L, Azmi H. Utilizing the Nursing Professional Development Model to create and sustain nursing education aimed at improving the care of patients with Parkinson's Disease in the hospital. *Front Med (Lausanne).* 2024 Jan 24;10:1275970. doi: 10.3389/fmed.2023.1275970. PMID: 38327273; PMCID: PMC10847593.
- Cazorla-Morales IJ, Chan AW, Mikhail MM, Fu A, Koutsouras GW, Heary RF, Mazzola CA. The Accreditation Council for Graduate Medical Education 20-Year Trends in Diversity, Equity, and Inclusion in the United States: How Does Neurological Surgery Compare? *World Neurosurg.* 2024 May;185:e969-e975. doi: 10.1016/j.wneu.2024.03.007. Epub 2024 Mar 7. PMID: 38458250.
- Chaga M, Chen T, Feng W, Conti D, Feng J, Wang T, Rodrigo MR, Luick E, Thompson D, Baldwin J, Latif B, Hanley J, Danish S. Synaptive Magnetic Resonance Imaging for Stereotactic Radiosurgery. *Cureus.* 2024 Dec 12;16(12):e75600. doi: 10.7759/cureus.75600. PMID: 39803092; PMCID: PMC11724700.
- Chowdhury EA, Sivan V, Kumar RP, Ruzicka Iv FF, Azmi H. Delayed clinical response to focused ultrasound thalamotomy in essential tremor in a patient with suboptimal skull density ratio - A case report. *Surg Neurol Int.* 2024 Nov 8;15:406. doi: 10.25259/SNI\_707\_2024. PMID: 39640349; PMCID: PMC11618826.
- Daly SR, Soto JM, Gonzalez SM, Ankrah N, Gogineni E, Andraos TY, Skalina KA, Fekrmandi F, Quinn AE, Romanelli P, Thomas E, Danish S. Stereotactic radiosurgery for medically refractory non-lesional epilepsy: A case-based Radiosurgery Society (RSS) practice review. *Clin Neurol Neurosurg.* 2024 Nov;246:108550. doi: 10.1016/j.clineuro.2024.108550. Epub 2024 Sep 11. PMID: 39278006.
- Eltawansy S, Ahmad G, Majmundar N. A Case Report of Spinal Arteriovenous Fistula: Vague Presentation and Successful Outcome. *Cureus.* 2024 Mar 27;16(3):e57017. doi: 10.7759/cureus.57017. PMID: 38681438; PMCID: PMC11046338.
- Goldlust SA, Singer S, Cappello LA, AlMekawi AK, Lee KD, Ingenito AC, Lewis BE, Nyirenda T, Azmi H, Kaptain GJ. Phase 1 study of concomitant tumor treating fields and temozolomide chemoradiation for newly diagnosed glioblastoma. *Neurooncol Adv.* 2024 Jul 29;6(1):vdae129. doi: 10.1093/noajnl/vdae129. PMID: 39211521; PMCID: PMC11358815.
- Harrop JS, Kim KD, Okonkwo DO, Goldstein IM, Lee KS, Toselli RM. Acute Implantation of a Bioresorbable Polymer Scaffold in Patients With Complete Thoracic Spinal Cord Injury: A Randomized Controlled



- Trial (INSPIRE 2.0). Neurosurgery. 2024 Oct 8. doi: 10.1227/neu.0000000000003180. Epub ahead of print. PMID: 39471088.
- Hebert K, Ahn JS, Azmi H, Parulekar M, Patel S. Congruency and Emotional Valence Effects on Speech Production in Individuals with Parkinson's Disease. *Semin Speech Lang*. 2025 Jan;46(1):4-13. doi: 10.1055/s-0044-1788767. Epub 2024 Jul 31. PMID: 39084603.
- Kumar RP, Sivan V, Bachir H, Sarwar SA, Ruzicka F, O'Malley GR, Lobo P, Morales IC, Cassimatis ND, Hundal JS, Patel NV. Can Artificial Intelligence Mitigate Missed Diagnoses by Generating Differential Diagnoses for Neurosurgeons? *World Neurosurg*. 2024 Jul;187:e1083-e1088. doi: 10.1016/j.wneu.2024.05.052. Epub 2024 May 16. PMID: 38759788.
- Lu VM, Thompson J, Elarjani T, Jaman E, Sherman J, Hanser M, Abuawad M, Limaye K, Guerrero WR, Vakharia K, Walzman D, Abecassis IJ, De Leacy RA, Crowley RW, Starke RM. Enhancing thrombectomy outcomes with Adaptive Pulsatile Aspiration (APA): the role of complete clot ingestion in reducing thrombectomy time and distal embolization. *J Neurointerv Surg*. 2024 Dec 18;jnis-2024-022683. doi: 10.1136/jnis-2024-022683. Epub ahead of print. PMID: 39694807.
- Mihailovic JM, Sanganahalli BG, Hyder F, Chitturi J, Elkabes S, Heary RF, Kannurpatti SS. Cross-hemicord spinal fiber reorganization associates with cortical sensory and motor network expansion in the rat model of hemicontusion cervical spinal cord injury. *Neurosci Lett*. 2024 Jan 18;820:137607. doi: 10.1016/j.neulet.2023.137607. Epub 2023 Dec 21. PMID: 38141752; PMCID: PMC10797561.
- Miranda SP, Whitmore RG, Kanter A, Mummaneni PV, Bisson EF, Barker FG 2nd, Harrop J, Magge SN, Heary RF, Fehlings MG, Albert TJ, Arnold PM, Riew KD, Steinmetz MP, Wang MC, Heller JG, Benzel EC, Ghogawala Z. Patients May Return to Work Sooner After Laminoplasty: Occupational Outcomes of the Cervical Spondylotic Myelopathy Surgical Trial. *Neurosurgery*. 2024 Jun 24. doi: 10.1227/neu.0000000000003048. Epub ahead of print. PMID: 38912784.
- Morales IC, Desai K, Alam Z, Kumar RP, O'Malley GR Jr, Ruzicka F, Silva NA, Patel NV. Excelencia en Neurocirugía: María Cristina García-Sancho, the First Latina Neurosurgeon in the World. *World Neurosurg*. 2024 May;185:310-313. doi: 10.1016/j.wneu.2024.02.081. Epub 2024 Feb 22. PMID: 38395351.
- O'Malley GR Jr, Cassimatis ND, Maggio J, Patel P, Patel NV. Sonolucent Cranial Implants: A Window into the Future of Management of Neurosurgical Patients? A Systematic Review and Cost Analysis. *World Neurosurg*. 2024 Jan;181:e848-e855. doi: 10.1016/j.wneu.2023.10.145. Epub 2023 Nov 4. PMID: 37931879.
- O'Malley GR Jr, Sarwar SA, Cassimatis ND, Kumar RP, Munier S, Shill S, Maggio W, Ahmad G, Hundal JS, Danish SF, Patel NV. Can Publicly Available Artificial Intelligence Successfully Identify Current Procedural Terminology Codes for Common Procedures in Neurosurgery? *World Neurosurg*. 2024 Mar;183:e860-e870. doi: 10.1016/j.wneu.2024.01.043. Epub 2024 Jan 12. PMID: 38219799.
- O'Malley GR Jr, Sarwar SA, Weisman HE, Wan E, Prem Kumar R, Patel NV. Assessing Diversity, Equity, and Inclusion in Patient-Facing Websites in Neurosurgical Departments in the United States. *World*



- Neurosurg. 2024 Jun;186:e366-e373. doi: 10.1016/j.wneu.2024.03.144. Epub 2024 Mar 29. PMID: 38556163.
- O'Malley GR, Sarwar SA, Posner KM, Polavarapu H, Adams D, Cassimatis ND, Munier S, Hundal JS, Patel NV. Analysis of Concussions Reported in American Professional Football Injury Reports in the 2019 Through 2023 Regular Seasons. *World Neurosurg.* 2024 Jul;187:e1004-e1010. doi: 10.1016/j.wneu.2024.05.026. Epub 2024 May 11. PMID: 38735562.
- Pando A, Hanna G, Kamil R, Raj JP, Bryk E, Liu JK, Gillick J, Goldstein I. Managing Cerebrospinal Fluid Leak After Lumbar Spinal Fusion: When Conservative Treatment is Not the Answer? *World Neurosurg.* 2024 Oct 5;193:1047-1053. doi: 10.1016/j.wneu.2024.09.065. Epub ahead of print. PMID: 39299438.
- Panesar H, Hatazaki M, Shekhtman Y. Scalp necrosis following preoperative endovascular embolisation of the superficial temporal artery for meningioma. *BMJ Case Rep.* 2024 Apr 8;17(4):e257848. doi: 10.1136/bcr-2023-257848. PMID: 38589239; PMCID: PMC11015201.
- Sarwar SA, O'Malley GR Jr, Botvinov J, Khan Y, Kumar RP, Ali M, Cassimatis ND, Hundal JS, Patel NV. Impact of environmental pollutants on pediatric brain tumor incidence in New Jersey. *Clin Neurol Neurosurg.* 2024 Jul;242:108318. doi: 10.1016/j.clineuro.2024.108318. Epub 2024 May 7. PMID: 38759503.
- Shah H, Slavin A, Botvinov J, O'Malley GR Jr, Sarwar S, Patel NV. Endoscopic Endonasal Transsphenoidal Surgery for the Resection of Pituitary Adenomas: A Prime Candidate for a Shortened Length of Stay Enhanced Recovery after Surgery Protocol? A Systematic Review. *World Neurosurg.* 2024 Jun;186:145-154. doi: 10.1016/j.wneu.2024.03.135. Epub 2024 Mar 27. PMID: 38552787.
- Sturgill D, Dolce D, Hargreaves EL, Kilgallon J, Sarwar SA, Caputo D, DiPaola RJ, Munier S, Danish S. Delayed postoperative impedance issues in patients treated with deep brain stimulation: A single-center retrospective study. *Clin Neurol Neurosurg.* 2024 Dec 22;249:108702. doi: 10.1016/j.clineuro.2024.108702. Epub ahead of print. PMID: 39724806.
- Sturgill D, How J, Blajda T, Davis Z, Ali M, O'Malley G, Patel NV, Khan MF, Goldstein I. Are the Clinical Outcomes and Cost-Effectiveness of Robot-Assisted Pedicle Screw Placement in Lumbar Fusion Surgery Superior to Computed Tomography Navigation and Freehand Fluoroscopy-Guided Techniques? A Systematic Review and Network Meta-Analysis. *World Neurosurg.* 2024 Nov;191:81-90. doi: 10.1016/j.wneu.2024.08.018. Epub 2024 Aug 9. PMID: 39127382.
- Sussman JH, Albayar A, Saylany A, Budihal BR, Romeo D, Xu J, Rosenow J, Heary RF, Welch WC. The FDA Reclassification of Cervical Pedicle and Lateral Mass Screws: A Case Study in Regulatory History. *Ther Innov Regul Sci.* 2024 Jul;58(4):614-621. doi: 10.1007/s43441-024-00654-1. Epub 2024 Apr 15. PMID: 38622455; PMCID: PMC11169039.
- Wu AD, Walter BL, Brooks A, Buetow E, Amodeo K, Richard I, Mundth K, Azmi H. Standardizing default electronic health record tools to improve safety for hospitalized patients with Parkinson's disease. *Front Aging Neurosci.* 2024 Jan 18;15:1278322. doi: 10.3389/fnagi.2023.1278322. PMID: 38304735; PMCID: PMC10830808.

Yabir Ali M, Habibi Z, Nejat F, El Khashab M. Nasofrontal encephalocele in a child, associated with a nasal dermal sinus in his mother: familial cranial malformations. Illustrative case. *J Neurosurg Case Lessons*. 2024 Jul 22;8(4):CASE23727. doi: 10.3171/CASE23727. PMID: 39038368; PMCID: PMC11284651.

## Department of Obstetrics and Gynecology

- Abankwa A, Sansone S, Aligbe O, Hickner A, Segal S. The Role of Ureaplasma and Mycoplasma Species in Recurrent Lower Urinary Tract Infection in Females: A Scoping Review. *Reprod Sci*. 2024 Jul;31(7):1771-1780. doi: 10.1007/s43032-024-01513-y. Epub 2024 Mar 20. PMID: 38509400.
- Abankwa A, Squires N, Sansone S, Asfaw T, Segal S. Evolving Enterococcus faecalis Biofilms and Urinary Tract Infection Relapse: Does Vaginal Estrogen Matter? *Urogynecology (Phila)*. 2024 Dec 23. doi: 10.1097/SPV.0000000000001645. Epub ahead of print. PMID: 39715044.
- Acero N, Herrero E, Foncham J, McIlvaine J, Kayaalp E, Figueora M, Oladipo AF. Accuracy, Quality, and Misinformation of YouTube Abortion Procedural Videos: Cross-Sectional Study. *J Med Internet Res*. 2024 Oct 22;26:e50099. doi: 10.2196/50099. PMID: 39437380; PMCID: PMC11538871.
- Akesson C, Richards EG, Yao M, Ross J, Grima J, May L, Roversi G, Ferrando CA. Pelvic Floor Dysfunction Among Persons With Marfan and Loeys-Dietz Syndrome. *Urogynecology (Phila)*. 2024 Mar 18. doi: 10.1097/SPV.0000000000001481. Epub ahead of print. PMID: 38517279.
- Aptilon Duque G, Oladipo AF, Lotfollahzadeh S. Appendicitis in Pregnancy. 2023 Nov 17. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. PMID: 31869106.
- Appelbaum H. Perioperative and Operative Considerations for Minimally Invasive Surgery in Pediatric and Adolescent Gynecology. *J Pediatr Adolesc Gynecol*. 2025 Feb;38(1):18-25. doi: 10.1016/j.jpag.2024.07.006. Epub 2024 Aug 2. PMID: 39098547.
- Chafitz OB, Feigenblum NS, Haddad AS, Abdelhak YE, Oladipo AF. Caution with noninvasive prenatal screening for single gene disorders: A case report of a COL1A1 variant in osteogenesis imperfecta. *Prenat Diagn*. 2024 Apr;44(4):398-400. doi: 10.1002/pd.6549. Epub 2024 Mar 8. PMID: 38459741.
- De Robertis V, Sen C, Timor-Tritsch I, Volpe P, Galindo A, Khalil A, Volpe N, Gil MDM, Birnbaum R, Villalain C, Malinger G. Clinical Practice Guidelines and Recommendations by the World Association of Perinatal Medicine and Perinatal Medicine Foundation: Reporting Suspected Findings from Fetal Central Nervous System Examination. *Fetal Diagn Ther*. 2024;51(3):203-215. doi: 10.1159/000535917. Epub 2024 Feb 2. PMID: 38310852.
- Fleischmann N, Chughtai B, Plair A, Hurtado E, Jacobson N, Segal S, Panza J, Cichowski SB. Urethral Bulking. *Urogynecology (Phila)*. 2024 Aug 1;30(8):667-682. doi: 10.1097/SPV.0000000000001548. PMID: 39051928.
- Graybill WS, Vergote I, Pothuri B, Anttila M, O'Malley DM, Lorusso D, Haggerty AF, Fabbro M, Chan JK, Heitz F, Willmott LJ, Bruchim I, Zhuo Y, Estévez-García P, Monk BJ, Denys H, Knudsen A, Tinker AV, Sánchez LM, Provencher D, Barretina-Ginesta MP, Hartman J, Booth DV, González-Martín A. Use of individualized starting dose and niraparib hematologic adverse event management costs in ovarian cancer. *J Comp Eff Res*. 2025 Jan;14(1):e240133. doi: 10.57264/ceer-2024-0133. Epub 2024 Dec 6. PMID: 39641537; PMCID: PMC11656343.



- Iftikhar A, Barnes K, Figueroa M, Francis AP. Early Prenatal Diagnosis of Cornelia de Lange's Syndrome with Whole-Exome Sequencing: A Case Report. *AJP Rep.* 2024 Jan 23;14(1):e31-e33. doi: 10.1055/s-0043-1776149. PMID: 38269131; PMCID: PMC10805567.
- Jenkins N, Cao Q, Vurture G, Smilen SW. Assessing Diversity, Equity and Inclusion Statements of Urogynecology Fellowships. *Urogynecology (Phila).* 2024 Dec 6. doi: 10.1097/SPV.0000000000001623. Epub ahead of print. PMID: 39657175.
- Kaelin Agten A, Jurkovic D, Timor-Tritsch I, Jones N, Johnson S, Monteagudo A, Huirne J, Fleisher J, Maymon R, Herrera T, Prefumo F, Contag S, Cordoba M, Manegold-Brauer G; CSP Collaborative Network. First-trimester cesarean scar pregnancy: a comparative analysis of treatment options from the international registry. *Am J Obstet Gynecol.* 2024 Jun;230(6):669.e1-669.e19. doi: 10.1016/j.ajog.2023.10.028. Epub 2023 Oct 21. PMID: 37865390.
- Khromchenko K, Shaikh S, Singh M, Vurture G, Rana RA, Baum JD. ChatGPT-3.5 Versus Google Bard: Which Large Language Model Responds Best to Commonly Asked Pregnancy Questions? *Cureus.* 2024 Jul 27;16(7):e65543. doi: 10.7759/cureus.65543. PMID: 39188430; PMCID: PMC11346960.
- Meyer JA, Silverstein J, Timor-Tritsch IE, Antoine C. Reply to: "Optimal closure of the uterus during cesarean section: beyond the two layers" commenting on "The effect of uterine closure technique on cesarean scar niche development after multiple cesarean deliveries". *J Perinat Med.* 2024 Jan 29;52(4):454-455. doi: 10.1515/jpm-2024-0010. PMID: 38282351.
- Meyer JA, Silverstein J, Timor-Tritsch IE, Antoine C. The effect of uterine closure technique on cesarean scar niche development after multiple cesarean deliveries. *J Perinat Med.* 2023 Dec 13;52(2):150-157. doi: 10.1515/jpm-2023-0211. PMID: 38081042.
- Mitchell MI, Khalil M, Ben-Dov IZ, Alvarez-Perez J, Illsley NP, Zamudio S, Al-Khan A, Loudig O. Customizing EV-CATCHER to Purify Placental Extracellular Vesicles from Maternal Plasma to Detect Placental Pathologies. *Int J Mol Sci.* 2024 May 7;25(10):5102. doi: 10.3390/ijms25105102. PMID: 38791142; PMCID: PMC11121217.
- Oladipo AF, Voity K, Murphy K, Alvarez M, Alvarez-Perez J. Vasa Previa and the Role of Fetal Fibronectin and Cervical Length Surveillance: A Review. *Diagnostics (Basel).* 2024 May 15;14(10):1016. doi: 10.3390/diagnostics14101016. PMID: 38786314; PMCID: PMC11120297.
- Rimel BJ, Enserro D, Bender DP, Jackson CG, Tan A, Alluri N, Borowsky M, Moroney J, Hendrickson AW, Backes F, Swisher E, Powell M, MacKay H. NRG-GY012: Randomized phase 2 study comparing olaparib, cediranib, and the combination of cediranib/olaparib in women with recurrent, persistent, or metastatic endometrial cancer. *Cancer.* 2024 Apr 15;130(8):1234-1245. doi: 10.1002/cncr.35151. Epub 2023 Dec 21. PMID: 38127487; PMCID: PMC11168450.
- Shakiba K, Kolesnikova K. Robot-Assisted Exploration of the Alcock Canal: A Novel Surgical Technique. *J Minim Invasive Gynecol.* 2024 Dec;31(12):985. doi: 10.1016/j.jmig.2024.07.004. Epub 2024 Jul 6. PMID: 38972571.



Shaikh S, Cruz K, Oladipo AF, Figueroa MM. A Scoping Review: Bariatric Providers' Knowledge and Behaviors Related to Contraceptive Counseling. *Obes Surg*. 2024 Apr;34(4):1358-1365. doi: 10.1007/s11695-024-07090-y. Epub 2024 Feb 20. PMID: 38376636.

Smith AJB, O'Brien C, Haggerty A, Ko EM, Rendle KA. "Having cancer is very expensive": A qualitative study of patients with ovarian cancer and PARP inhibitor treatment. *Gynecol Oncol*. 2024 Jul;186:170-175. doi: 10.1016/j.ygyno.2024.04.018. Epub 2024 Apr 30. PMID: 38691987.

Timor-Tritsch IE, Monteagudo A, Goldstein SR. Early first-trimester transvaginal ultrasound screening for Cesarean scar pregnancy in patients with previous Cesarean delivery: analysis of the evidence. *Am J Obstet Gynecol*. 2024 Jun 30:S0002-9378(24)00732-4. doi: 10.1016/j.ajog.2024.06.041. Epub ahead of print. PMID: 38955324.

Vurture G, Jacobson N. Resolution of symptoms of rectal prolapse after repair of vaginal prolapse: A report of two cases. *Case Rep Womens Health*. 2024 Apr 4;42:e00606. doi: 10.1016/j.crwh.2024.e00606. PMID: 38596813; PMCID: PMC11002792.

Vurture G, Jenkins N, Jacobson N, Smilen SW. Barriers to Adherence to Overactive Bladder Treatment for Hispanic Women. *Urogynecology (Phila)*. 2024 Aug 2. doi: 10.1097/SPV.0000000000001564. Epub ahead of print. PMID: 39110882.

Vurture G, Klein B, Shapiro R, Baum J. Balancing Maternal Melanoma and Vaginal Birth After Cesarean (VBAC) Delivery: A Case Report Highlighting Shared Decision-Making. *Cureus*. 2024 Aug 6;16(8):e66279. doi: 10.7759/cureus.66279. PMID: 39238715; PMCID: PMC11376318.



## Department of Oncology

- Artese AL, Zhou X, Tometich DB, Small BJ, Ahles TA, Ahn J, Bethea TN, Breen EC, Cohen HJ, Extermann M, Graham D, Isaacs C, Jim HSL, McDonald BC, Nakamura ZM, Patel SK, Rentscher KE, Root JC, Saykin AJ, Van Dyk K, Zhai W, Carroll JE, Mandelblatt J. Physical activity and cognition: longitudinal findings from the Thinking and Living with Cancer Study. *J Natl Cancer Inst.* 2024 Dec 1;116(12):2009-2021. doi: 10.1093/jnci/djae182. PMID: 39107910; PMCID: PMC11630529.
- Bahlis NJ, Samaras C, Reece D, Sebag M, Matous J, Berdeja JG, Shustik J, Schiller GJ, Ganguly S, Song K, Seet CS, Acosta-Rivera M, Bar M, Quick D, Fonseca G, Liu H, Gentili C, Singh P, Siegel D. Pomalidomide/Daratumumab/Dexamethasone in Relapsed or Refractory Multiple Myeloma: Final Overall Survival From MM-014. *Clin Lymphoma Myeloma Leuk.* 2024 Dec;24(12):852-862. doi: 10.1016/j.clml.2024.07.014. Epub 2024 Aug 8. PMID: 39237427.
- Bangolo A, Amoozgar B, Zhang L, Nagesh VK, Sekhon I, Weissman S, Vesole D, Phull P, Donato M, Biran N, Siegel D, Parmar H. Impact of Allogeneic Stem Cell Transplant on Safety and Outcomes of Chimeric Antigen Receptor T Cell (CAR-T) Therapy in Patients with Multiple Myeloma (MM). *J Clin Med.* 2024 Oct 18;13(20):6207. doi: 10.3390/jcm13206207. PMID: 39458157; PMCID: PMC11508289.
- Bangolo A, Dey S, Nagesh VK, Gumer K, Avetisyan L, Islam S, Sahotra M, Millett M, Alqinai B, Pender S, Dunraj Y, Syeda H, Tasneem B, Duran M, Deugd N, Thakur P, Weissman S, Cho C. Role of Endoscopic Techniques in the Diagnosis of Complications of Allogeneic Hematopoietic Stem Cell Transplantation: A Review of the Literature. *J Clin Med.* 2024 Jul 25;13(15):4343. doi: 10.3390/jcm13154343. PMID: 39124609; PMCID: PMC11313381.
- Bangolo A, Fwelo P, Dey S, Sethi T, Sagireddy S, Chatta J, Goel A, Nagpaul S, Chen EP, Saravanan C, Gangan S, Thomas J, Potiguara S, Nagesh VK, Elias D, Mansour C, Ratnaparkhi PH, Jain P, Mathew M, Porter T, Sultan S, Abbisetty S, Tran L, Chawla M, Lo A, Weissman S, Cho C. Characteristics and distinct prognostic determinants of individuals with hepatosplenic T-cell lymphoma over the past two decades. *World J Clin Oncol.* 2024 Jun 24;15(6):745-754. doi: 10.5306/wjco.v15.i6.745. PMID: 38946833; PMCID: PMC11212601.
- Bangolo A, Oza S, Slotky R, Chappell A, Siegel D, Parmar H, Biran N, Vesole DH, Phull P. Outcomes of Patients with Heavily Pretreated Relapsed/Refractory Multiple Myeloma Receiving Salvage Cytotoxic Therapy with Supportive Stem Cell Boost. *Curr Stem Cell Res Ther.* 2024 Apr 3. doi: 10.2174/011574888X287532240325041249. Epub ahead of print. PMID: 38584546.
- Benjamini O, Fried S, Shouval R, Flynn JR, Beyar-Katz O, Leslie LA, Zucherman T, Yerushalmi R, Shem-Tov N, Palomba ML, Danylesko I, Sdayoor I, Malka H, Itzhaki O, Suh H, Devlin SM, Marcus R, Dahi PB, Jacoby E, Shah GL, Sauter CS, Ip A, Perales MA, Nagler A, Shimoni A, Scordo M, Avigdor A. Anti-CD19 chimeric antigen receptor T-cell therapy has less efficacy in Richter transformation than in de novo large B-cell lymphoma and transformed low-grade B-cell lymphoma. *Haematologica.* 2024 Jun 20. doi: 10.3324/haematol.2023.284664. Epub ahead of print. PMID: 38899351.



- Chakrabarti R, Siegel D, Biran N. The Evolving Role of Checkpoint Inhibitors in Multiple Myeloma. *Clin Lymphoma Myeloma Leuk*. 2025 Feb;25(2):96-108. doi: 10.1016/j.clml.2024.08.004. Epub 2024 Aug 8. PMID: 39261126.
- Charliński G, Steinhardt M, Rasche L, Gonzalez-Calle V, Peña C, Parmar H, Wiśniewska-Piąty K, Dávila Valls J, Olszewska-Szopa M, Usnarska-Zubkiewicz L, Gozzetti A, Ciofini S, Gentile M, Zamagni E, Kurlapski M, Legieć W, Vesole DH, Jurczynszyn A. Outcomes of Modified Mayo Stage IIIa and IIIb Cardiac Light-Chain Amyloidosis: Real-World Experience in Clinical Characteristics and Treatment-67 Patients Multicenter Analysis. *Cancers (Basel)*. 2024 Apr 21;16(8):1592. doi: 10.3390/cancers16081592. PMID: 38672674; PMCID: PMC11048847.
- Chénard-Poirier M, Hansen AR, Gutierrez ME, Rasco D, Xing Y, Chen LC, Zhou H, Webber AL, Freshwater T, Sharma MR. A phase 1 trial of the MEK inhibitor selumetinib in combination with pembrolizumab for advanced or metastatic solid tumors. *Invest New Drugs*. 2024 Jun;42(3):241-251. doi: 10.1007/s10637-024-01428-0. Epub 2024 Mar 14. PMID: 38483782; PMCID: PMC11164811.
- Chong EA, Penuel E, Napier EB, Lundberg RK, Budde LE, Shadman M, Matasar MJ, Bartlett NL, Flinn IW, Bosch F, Fay K, Goy A, Kumar A, Nastoupil LJ, Wei MC, Wu M, Yin S, Fraietta JA, Chong ER, Schuster SJ. Impact of prior CAR-T cell therapy on mosunetuzumab efficacy in patients with relapsed or refractory B-cell lymphomas. *Blood Adv*. 2024 Nov 21:bloodadvances.2024013640. doi: 10.1182/bloodadvances.2024013640. Epub ahead of print. PMID: 39571171.
- Cohen AG, Cho C, Patterson E, Magaldi J, Doga T, Naputo K, Alvarez K, Giles E, Yang G, Hoque A, Kramer D, Devlin S, Nemirovsky D, Rosa WE, Goldberg JI, Perales MA, Epstein AS, Nelson JE, Landau H. Health-Related Values Discussions with Patients Undergoing Allogeneic and Autologous Stem Cell Transplant: Feasibility and Acceptability of an Early Primary Palliative Care Intervention. *Transplant Cell Ther*. 2025 Feb;31(2):107.e1-107.e12. doi: 10.1016/j.jtct.2024.12.009. Epub 2024 Dec 17. PMID: 39701287; PMCID: PMC11792765.
- Danish A, Della Pia A, Fogel L, Alkhatatneh H, Zhao C, Varughese T, Al Feghali KA, Pascual L, Sinclair B, Marafelias M, Zenreich J, Kuo YH, Feldman TA, Zhang Y, Goy AH, Ip A, Rowley SD. Prevalence of non-Hodgkin lymphoma patients at high-risk of failure after CAR T-cell therapy eligible for bridging radiation therapy. *Front Oncol*. 2024 Aug 19;14:1425506. doi: 10.3389/fonc.2024.1425506. PMID: 39228984; PMCID: PMC11369895.
- Dwyer Orr L, Lin D, Wu B, LeBlanc TW, Faiman B, Ahlstrom J, Yung M, Deering KL, Kulbokas V, Feldman JL, Kline E, Biran N. Patient, Care Partner, and Physician Voices in Treatment Decision-Making for Multiple Myeloma. *Patient Prefer Adherence*. 2024 Oct 19;18:2147-2158. doi: 10.2147/PPA.S474722. PMID: 39445100; PMCID: PMC11498144.
- Fehniger TA, Watkins MP, Ezenwajiaku N, Wan F, Hurd DD, Cashen AF, Blum KA, Goy A, Fenske TS, Wagner-Johnston ND, Carson K, Siegel MJ, Russler-Germain D, Schneider SE, Mehta-Shah N, Kahl B, Bartlett NL. A phase II study of interrupted and continuous dose lenalidomide in relapsed/refractory Hodgkin lymphoma. *Haematologica*. 2024 Mar 1;109(3):953-957. doi: 10.3324/haematol.2022.282246. PMID: 37706336; PMCID: PMC10905073.

- Forester E, Belsare A, Kim DW, Whitaker K, Obeid E, Goldstein LJ, Bleicher RJ, Daly MB, Williams AD. What Proportion of BRCA-Associated Breast Cancer Is Human Epidermal Growth Factor 2-Low and Eligible for Additional Targeted Therapy? *J Surg Res.* 2024 Jul;299:217-223. doi: 10.1016/j.jss.2024.04.032. Epub 2024 May 21. PMID: 38776577.
- Foss FM, Kim YH, Prince HM, Akilov OE, Querfeld C, Seminario-Vidal L, Fisher DC, Kuzel TM, Yannakou CK, Geskin LJ, Feldman T, Sokol L, Allen PB, Dang NH, Cabanillas F, Wong HK, Ooi CE, Xing D, Sauter N, Singh P, Czuczman M, Duvic M. Efficacy and Safety of Denileukin Diftitox-Cxdl, an Improved Purity Formulation of Denileukin Diftitox, in Patients With Relapsed or Refractory Cutaneous T-Cell Lymphoma. *J Clin Oncol.* 2024 Dec 19;JCO2401549. doi: 10.1200/JCO-24-01549. Epub ahead of print. PMID: 39700456.
- Gainor JF, Patel MR, Weber JS, Gutierrez M, Bauman JE, Clarke JM, Julian R, Scott AJ, Geiger JL, Kirtane K, Robert-Tissot C, Coder B, Tasneem M, Sun J, Zheng W, Gerbereux L, Laino A, Porichis F, Pollard JR, Hou P, Sehgal V, Chen X, Morrissey M, Daghestani HN, Feldman I, Srinivasan L, Frederick JP, Brown M, Aanur P, Meehan R, Burris HA 3rd. T-cell Responses to Individualized Neoantigen Therapy mRNA-4157 (V940) Alone or in Combination with Pembrolizumab in the Phase 1 KEYNOTE-603 Study. *Cancer Discov.* 2024 Nov 1;14(11):2209-2223. doi: 10.1158/2159-8290.CD-24-0158. PMID: 39115419.
- Garcia-Manero G, McCloskey J, Griffiths EA, Yee KWL, Zeidan AM, Al-Kali A, Deeg HJ, Patel PA, Sabloff M, Keating MM, Zhu N, Gabrail NY, Fazal S, Maly J, Odenike O, Kantarjian H, DeZern AE, O'Connell CL, Roboz GJ, Busque L, Buckstein R, Amin H, Randhawa J, Leber B, Shastri A, Dao KH, Oganessian A, Hao Y, Keer HN, Azab M, Savona MR. Oral decitabine-cedazuridine versus intravenous decitabine for myelodysplastic syndromes and chronic myelomonocytic leukaemia (ASCERTAIN): a registrational, randomised, crossover, pharmacokinetics, phase 3 study. *Lancet Haematol.* 2024 Jan;11(1):e15-e26. doi: 10.1016/S2352-3026(23)00338-1. PMID: 38135371.
- Ghosh N, Eyre TA, Brown JR, Lamanna N, Manzoor BS, Coombs CC, Tuncer HH, Ujjani C, Leslie LA, Roeker LE, Davids MS, Rhodes JM, Skarbnik AP, Sinai W, Fleury I, Hill BT, Martinez-Calle N, Barr PM, Jawaid D, Emechebe N, Pearson L, Lansigan F, Choi Y, Jensen CE, Fakhri B, Stephens DM, Marx SE, Schuster SJ, Coyle M, Pivneva I, Watson T, Guerin A, Shadman M. Treatment Effectiveness of Venetoclax-Based Therapy After Bruton Tyrosine Kinase Inhibitors in Chronic Lymphocytic Leukemia: An International Real-World Study. *Am J Hematol.* 2024 Dec 19. doi: 10.1002/ajh.27563. Epub ahead of print. PMID: 39698781.
- Goldlust SA, Singer S, Cappello LA, AlMekawi AK, Lee KD, Ingenito AC, Lewis BE, Nyirenda T, Azmi H, Kaptain GJ. Phase 1 study of concomitant tumor treating fields and temozolomide chemoradiation for newly diagnosed glioblastoma. *Neurooncol Adv.* 2024 Jul 29;6(1):vdae129. doi: 10.1093/noajnl/vdae129. PMID: 39211521; PMCID: PMC11358815.
- Herrera AF, Zain J, Savage KJ, Feldman T, Brammer JE, Chen L, Puverel S, Popplewell L, Budde LE, Mei M, Hosing C, Nair R, Leslie L, Daniels S, Peters L, Forman S, Rosen S, Kwak L, Iyer SP. Brentuximab vedotin plus cyclophosphamide, doxorubicin, etoposide, and prednisone followed by brentuximab vedotin consolidation in CD30-positive peripheral T-cell lymphomas: a multicentre, single-arm, phase 2 study.



Lancet Haematol. 2024 Sep;11(9):e671-e681. doi: 10.1016/S2352-3026(24)00171-6. Epub 2024 Jul 24. PMID: 39067464.

Huq MR, Schwartz MD, Derry-Vick H, Khoudary A, Sorgen L, Billini O, Gunning TS, Luck C, Kaushik S, Hurley VB, Marshall J, Weinberg BA, Tesfaye A, Ip A, Potosky AL, Conley CC. Cancer survivor preferences on the timing and content of interventions to mitigate financial toxicity associated with cancer treatment. *Support Care Cancer*. 2024 Nov 8;32(12):778. doi: 10.1007/s00520-024-08983-5. PMID: 39511025; PMCID: PMC11627591.

Ip A, Della Pia A, Goy AH. SOHO State of the Art Updates and Next Questions: Treatment Evolution of Mantle Cell Lymphoma: Navigating the Different Entities and Biological Heterogeneity of Mantle Cell Lymphoma in 2024. *Clin Lymphoma Myeloma Leuk*. 2024 Feb 22:S2152-2650(24)00082-X. doi: 10.1016/j.clml.2024.02.010. Epub ahead of print. PMID: 38493059.

Ip A, Mutebi A, Wang T, Jun M, Kalsekar A, Navarro FR, Wang A, Kamalakar R, Sacchi M, Elliott B. Treatment Outcomes with Standard of Care in Relapsed/Refractory Diffuse Large B-Cell Lymphoma: Real-World Data Analysis. *Adv Ther*. 2024 Mar;41(3):1226-1244. doi: 10.1007/s12325-023-02775-9. Epub 2024 Feb 2. PMID: 38302846; PMCID: PMC10879405.

Iyer SP, Huen A, Ai WZ, Jagadeesh D, Lechowicz MJ, Okada C, Feldman TA, Ghione P, Alderuccio JP, Champion R, Kim SH, Mohrbacher A, Routhu KV, Barde P, Nair AM, Haverkos BM. Safety and efficacy of tenalisib in combination with romidepsin in patients with relapsed/refractory T-cell lymphoma: results from a phase I/II open-label multicenter study. *Haematologica*. 2024 Jan 1;109(1):209-219. doi: 10.3324/haematol.2022.281875. PMID: 37439343; PMCID: PMC10772524.

Jabbour E, Kantarjian HM, Aldoss I, Montesinos P, Leonard JT, Gómez-Almaguer D, Baer MR, Gambacorti-Passerini C, McCloskey J, Minami Y, Papayannidis C, Rocha V, Rousselot P, Vachhani P, Wang ES, Wang B, Hennessy M, Vorog A, Patel N, Yeh T, Ribera JM. Ponatinib vs Imatinib in Frontline Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia: A Randomized Clinical Trial. *JAMA*. 2024 Jun 4;331(21):1814-1823. doi: 10.1001/jama.2024.4783. PMID: 38722621; PMCID: PMC11082750.

Jain MD, Jacobs MT, Gao F, Nastoupil LJ, Spiegel JY, Lin Y, Dahiya S, Lunning M, Lekakis L, Reagan P, Oluwole O, McGuirk J, Deol A, Sehgal AR, Goy A, Hill BT, Andreadis C, Munoz J, Chavez JC, Bennani NN, Rapoport AP, Vose JM, Miklos D, Neelapu SS, Locke FL, Ghobadi A. Bridging therapy with axicabtagene ciloleucel for large B-cell lymphoma: results from the US Lymphoma CAR-T Consortium. *Blood Adv*. 2024 Feb 27;8(4):1042-1050. doi: 10.1182/bloodadvances.2023011489. PMID: 38051550; PMCID: PMC10920102.

Jain MD, Spiegel JY, Nastoupil LJ, Tamaresis J, Ghobadi A, Lin Y, Lekakis L, Reagan P, Oluwole O, McGuirk J, Deol A, Dorritie KA, Sehgal AR, Goy A, Hill BT, Andreadis C, Munoz J, Ulrickson M, Westin J, Chavez JC, Patel D, Jacobs MT, Bansal R, Bennani NN, Patel VG, Rapoport AP, Vose JM, Miklos DB, Neelapu SS, Locke FL, Lunning M, Dahiya S. Five-Year Follow-Up of Standard-of-Care Axicabtagene Ciloleucel for Large B-Cell Lymphoma: Results From the US Lymphoma CAR T Consortium. *J Clin Oncol*. 2024 Oct



20;42(30):3581-3592. doi: 10.1200/JCO.23.02786. Epub 2024 Aug 2. PMID: 39094076; PMCID: PMC11483191.

Keller PJ, Adams EJ, Wu R, Côté A, Arora S, Cantone N, Meyer R, Mertz JA, Gehling V, Cui J, Stuckey JI, Khanna A, Zhao F, Chen Z, Yu Z, Cummings R, Taimi M, Lakhani NJ, Rasco DW, Gutierrez M, Duska L, Devitt M, Rippley R, Levell J, Truong J, Wang J, Sun K, Trojer P. Comprehensive Target Engagement by the EZH2 Inhibitor Talmimostat Allows for Targeting of ARID1A Mutant Cancers. *Cancer Res.* 2024 Jun 4. doi: 10.1158/0008-5472.CAN-24-0398. Epub ahead of print. PMID: 38833522.

Le Gouill S, Długosz-Danecka M, Rule S, Zinzani PL, Goy A, Smith SD, Doorduijn JK, Panizo C, Shah BD, Davies AJ, Eek R, Jacobsen E, Kater AP, Robak T, Jain P, Calvo R, Tao L, Wang M. Final results and overall survival data from a phase II study of acalabrutinib monotherapy in patients with relapsed/refractory mantle cell lymphoma, including those with poor prognostic factors. *Haematologica.* 2024 Jan 1;109(1):343-350. doi: 10.3324/haematol.2022.282469. PMID: 37470152; PMCID: PMC10772531.

Liebowitz JE, Grossier D, Feldman T. Clinical Images: Subacute panniculitis-like T cell lymphoma in systemic lupus erythematosus. *ACR Open Rheumatol.* 2024 Jan;6(1):4. doi: 10.1002/acr2.11615. Epub 2023 Oct 1. PMID: 37779254; PMCID: PMC10789296.

Lorenc R, Shouval R, Flynn JR, Devlin SM, Saldia A, De Abia AL, De Lapuerta MC, Tomas AA, Cassanello G, Leslie LA, Rejeski K, Lin RJ, Scordo M, Shah GL, Palomba ML, Salles G, Park J, Giralt SA, Perales MA, Ip A, Dahi PB. Subsequent Malignancies After CD19-Targeted Chimeric Antigen Receptor T Cells in Patients With Lymphoma. *Transplant Cell Ther.* 2024 Oct;30(10):990-1000. doi: 10.1016/j.jtct.2024.06.027. Epub 2024 Jul 6. PMID: 38972512; PMCID: PMC11427145.

Lurain K, Zarif TE, Ramaswami R, Nassar AH, Adib E, Abdel-Wahab N, Chintapally N, Drolen CE, Feldman T, Haykal T, Nebhan CA, Kambhampati S, Li M, Mitra A, Lorentsen M, Kim C, Drakaki A, Morse M, Johnson DB, Mangla A, Dittus C, Ravi P, Baiocchi RA, Chiao EY, Rubinstein PG, Yellapragada SV, LaCasce AS, Sonpavde GP, Naqash AR, Herrera AF. Real-World Multicenter Study of PD-1 Blockade in HIV-Associated Classical Hodgkin Lymphoma Across the United States. *Clin Lymphoma Myeloma Leuk.* 2024 Apr 5:S2152-2650(24)00134-4. doi: 10.1016/j.clml.2024.03.011. Epub ahead of print. PMID: 38714474.

Lurain K, El Zarif TE, Ramaswami R, Nassar AH, Adib E, Abdel-Wahab N, Chintapally N, Drolen CE, Feldman T, Haykal T, Nebhan CA, Kambhampati S, Li M, Mitra A, Lorentsen M, Kim C, Drakaki A, Morse M, Johnson DB, Mangla A, Dittus C, Ravi P, Baiocchi RA, Chiao EY, Rubinstein PG, Yellapragada SV, LaCasce AS, Sonpavde GP, Naqash AR, Herrera AF. Corrigendum to 'Real-World Multicenter Study of PD-1 Blockade in HIV-Associated Classical Hodgkin Lymphoma Across the United States' [Clinical Lymphoma, Myeloma, and Leukemia Volume 24, Issue 8, August 2024, Pages 523-530]. *Clin Lymphoma Myeloma Leuk.* 2024 Dec;24(12):873. doi: 10.1016/j.clml.2024.10.011. Erratum for: *Clin Lymphoma Myeloma Leuk.* 2024 Aug;24(8):523-530. doi: 10.1016/j.clml.2024.03.011. PMID: 39603773.



- Lynce F, Mainor C, Donahue RN, Geng X, Jones G, Schlam I, Wang H, Toney NJ, Jochems C, Schlom J, Zeck J, Gallagher C, Nanda R, Graham D, Stringer-Reasor EM, Denduluri N, Collins J, Chitalia A, Tiwari S, Nunes R, Kaltman R, Khoury K, Gatti-Mays M, Tarantino P, Tolaney SM, Swain SM, Pohlmann P, Parsons HA, Isaacs C. Adjuvant nivolumab, capecitabine or the combination in patients with residual triple-negative breast cancer: the OXEL randomized phase II study. *Nat Commun.* 2024 Mar 27;15(1):2691. doi: 10.1038/s41467-024-46961-x. Erratum in: *Nat Commun.* 2024 May 10;15(1):3957. doi: 10.1038/s41467-024-48359-1. PMID: 38538574; PMCID: PMC10973408.
- Mandelblatt J, Dage JL, Zhou X, Small BJ, Ahles TA, Ahn J, Artese A, Bethea TN, Breen EC, Carroll JE, Cohen HJ, Extermann M, Graham D, Isaacs C, Jim HSL, Mcdonald BC, Nakamura ZM, Patel SK, Rebeck GW, Rentscher KE, Root JC, Russ KA, Tometich DB, Turner RS, Van Dyk K, Zhai W, Huang LW, Saykin AJ. Alzheimer's disease-related biomarkers and cancer-related cognitive decline: the thinking and living with cancer study. *J Natl Cancer Inst.* 2024 May 24:djae113. doi: 10.1093/jnci/djae113. Epub ahead of print. PMID: 38788675.
- Marks JA, Ahn J, Reuss JE, Barbie D, Altan M, Gutierrez ME, Garassino MC, Riely GJ, Wakelee H, Liu SV, Kim C. Phase II Parallel Arm Study of Sacituzumab Govitecan-Hziy in Patients With Advanced Thymoma or Thymic Carcinoma. *Clin Lung Cancer.* 2024 Dec 4:S1525-7304(24)00264-X. doi: 10.1016/j.clcc.2024.12.001. Epub ahead of print. PMID: 39753485.
- Maruyama D, Jacobsen E, Porcu P, Allen P, Ishitsuka K, Kusumoto S, Narita T, Tobinai K, Foss F, Tsukasaki K, Feldman T, Imaizumi Y, Izutsu K, Morishima S, Yamauchi N, Yuda J, Brammer JE, Kawamata T, Ruan J, Nosaka K, Utsunomiya A, Wang J, Zain J, Kakurai Y, Yamauchi H, Hizukuri Y, Biserna N, Tachibana M, Inoue A, Horwitz SM. Valemestostat monotherapy in patients with relapsed or refractory non-Hodgkin lymphoma: a first-in-human, multicentre, open-label, single-arm, phase 1 study. *Lancet Oncol.* 2024 Dec;25(12):1589-1601. doi: 10.1016/S1470-2045(24)00502-3. Epub 2024 Oct 29. PMID: 39486432.
- Meledathu S, Chu P, Feldman T, Goy AH, Rosenstein RK. Bruton's tyrosine kinase inhibitor associated localized extremity edema and erythema. *JAAD Case Rep.* 2024 Oct 16;54:93-97. doi: 10.1016/j.jdc.2024.10.001. PMID: 39687072; PMCID: PMC11648188.
- Melica G, Preston E, Palazzo M, Seier K, Malard F, Cho C, Devlin SM, Maloy M, Borrill T, Maslak P, Shah GL, Perales MA. Immune reconstitution, vaccine responses, and rituximab use after ex-vivo CD34-selected myeloablative allogenic hematopoietic cell transplantation. *Bone Marrow Transplant.* 2024 May;59(5):625-629. doi: 10.1038/s41409-024-02232-3. Epub 2024 Feb 13. PMID: 38351281.
- Mitchell MI, Ben-Dov IZ, Ye K, Liu C, Shi M, Sadoughi A, Shah C, Siddiqui T, Okoroza A, Gutierrez M, Unawane R, Biamonte L, Parikh K, Spivack S, Loudig O. Exhaled breath condensate contains extracellular vesicles (EVs) that carry miRNA cargos of lung tissue origin that can be selectively purified and analyzed. *J Extracell Vesicles.* 2024 Apr;13(4):e12440. doi: 10.1002/jev2.12440. Erratum in: *J Extracell Vesicles.* 2024 May;13(5):e12453. doi: 10.1002/jev2.12453. PMID: 38659349; PMCID: PMC11043690.

- Narayan R, Piérola AA, Donnellan WB, Yordi AM, Abdul-Hay M, Platzbecker U, Subklewe M, Kadia TM, Alonso-Domínguez JM, McCloskey J, Bradford K, Curtis M, Daskalakis N, Guttke C, Safer K, Hiebert B, Murphy J, Li X, Duchin K, Esteban D. First-in-human study of JNJ-67571244, a CD33 × CD3 bispecific antibody, in relapsed/refractory acute myeloid leukemia and myelodysplastic syndrome. *Clin Transl Sci.* 2024 Mar;17(3):e13742. doi: 10.1111/cts.13742. PMID: 38494922; PMCID: PMC10945216.
- Neelapu SS, Chavez JC, Sehgal AR, Epperla N, Ulrickson M, Bachy E, Munshi PN, Casulo C, Maloney DG, de Vos S, Reshef R, Leslie LA, Oluwole OO, Yakoub-Agha I, Khanal R, Rosenblatt J, Korn R, Peng W, Lui C, Wulff J, Shen R, Poddar S, Jung AS, Miao H, Beygi S, Jacobson CA. Three-year follow-up analysis of axicabtagene ciloleucel in relapsed/refractory indolent non-Hodgkin lymphoma (ZUMA-5). *Blood.* 2024 Feb 8;143(6):496-506. doi: 10.1182/blood.2023021243. PMID: 37879047; PMCID: PMC10934297.
- Nightingale B, Decker M, Ryan R, Kaczmarczyk K, Jandir P, Waykole T, Ashkar R, Harmon G, Mathur A, Levitt M. Multiple Myeloma: A Review of the Literature and a Case Report Highlighting the Immunocompromised State of Myeloma Patients. *World J Oncol.* 2024 Jun;15(3):348-354. doi: 10.14740/wjon1780. Epub 2024 Apr 15. PMID: 38751697; PMCID: PMC11092413.
- Oluwole OO, Forcade E, Muñoz J, de Guibert S, Vose JM, Bartlett NL, Lin Y, Deol A, McSweeney P, Goy AH, Kersten MJ, Jacobson CA, Farooq U, Minnema MC, Thieblemont C, Timmerman JM, Stiff P, Avivi I, Tzachanis D, Zheng Y, Vardhanabhuti S, Nater J, Shen RR, Miao H, Kim JJ, van Meerten T. Long-term outcomes of patients with large B-cell lymphoma treated with axicabtagene ciloleucel and prophylactic corticosteroids. *Bone Marrow Transplant.* 2024 Mar;59(3):366-372. doi: 10.1038/s41409-023-02169-z. Epub 2024 Jan 4. PMID: 38177222; PMCID: PMC10920180.
- Parmar H, Doucette K, Vesole D. Role of Autologous Stem Cell Transplantation in Systemic Light Chain Amyloidosis. *Clin Lymphoma Myeloma Leuk.* 2024 Nov;24(11):770-777. doi: 10.1016/j.clml.2024.06.009. Epub 2024 Jul 2. PMID: 39122638.
- Richard S, Lesokhin AM, Paul B, Kaufman JL, Pianko M, Biran N, Vij R, Doxie DB, Azeem MI, Martillo M, Wozniak K, Cho HJ, Dhodapkar KM, Dhodapkar MV. Clinical response and pathway-specific correlates following TIGIT-LAG3 blockade in myeloma: the MyCheckpoint randomized clinical trial. *Nat Cancer.* 2024 Oct;5(10):1459-1464. doi: 10.1038/s43018-024-00818-w. Epub 2024 Aug 26. PMID: 39187595.
- Rowley SD, Gunning TS, Pelliccia M, Della Pia A, Lee A, Behrmann J, Bangolo A, Jandir P, Zhang H, Kaur S, Suh HC, Donato M, Albitar M, Ip A. Using Targeted Transcriptome and Machine Learning of Pre- and Post-Transplant Bone Marrow Samples to Predict Acute Graft-versus-Host Disease and Overall Survival after Allogeneic Stem Cell Transplantation. *Cancers (Basel).* 2024 Mar 29;16(7):1357. doi: 10.3390/cancers16071357. PMID: 38611035; PMCID: PMC11011125.
- Saleh M, Barve M, Subbiah V, Papadopoulos KP, Morgensztern D, Mettu NB, Roychowdhury S, Spanggaard I, Veronese ML, Tian C, Silverman IM, Gutierrez M. Open-label, dose-escalation FIGHT-101 study of pemigatinib combined with targeted therapy, chemotherapy, or immunotherapy in patients with advanced malignancies. *ESMO Open.* 2024 Jul;9(7):103625. doi: 10.1016/j.esmoop.2024.103625. Epub 2024 Jul 9. PMID: 38986210; PMCID: PMC11295983.

- Shah NJ, Della Pia A, Wu T, Williams A, Weber M, Sinclair B, Gourna Paleoudis E, Alaoui A, Lev-Ari S, Adams S, Kaufman J, Parikh SB, Tonti E, Muller E, Serzan M, Cheruku D, Lee A, Sridhar A, Hee BTP, Ahn J, Pecora A, Ip A, Atkins MB. Clinical Outcomes of Immune Checkpoint Inhibitors in Unique Cohorts Underrepresented in Clinical Trials. *Cancers (Basel)*. 2024 Jun 14;16(12):2223. doi: 10.3390/cancers16122223. PMID: 38927928; PMCID: PMC11202168.
- Shuffrey LC, Rennie B, Li X, Galai N, Pini N, Akbaryan A, Alshawabkeh A, Aschner J, Vargas JC, Costello L, D'Sa V, Deoni S, Dunlop A, Elliott AJ, Fifer WP, Hash J, Koinis-Mitchell D, Lai JS, Leventhal BL, Lewis J, Lucchini M, McArthur KL, Morales S, Nozadi SS, O'Connor TG, O'Shea TM, Page GP, Propper C, Sania A, Shuster C, Zimmerman E, Margolis AE; ECHO Cohort Consortium. Combining developmental and sleep health measures for autism spectrum disorder screening: an ECHO study. *Pediatr Res*. 2024 Jun 12. doi: 10.1038/s41390-024-03306-0. Epub ahead of print. PMID: 38867029.
- Skerget S, Penaherrera D, Chari A, Jagannath S, Siegel DS, Vij R, Orloff G, Jakubowiak A, Niesvizky R, Liles D, Berdeja J, Levy M, Wolf J, Usmani SZ; MMRF CoMMpass Network; Christofferson AW, Nasser S, Aldrich JL, Legendre C, Benard B, Miller C, Turner B, Kurdoglu A, Washington M, Yellapantula V, Adkins JR, Cuyugan L, Boateng M, Helland A, Kyman S, McDonald J, Reiman R, Stephenson K, Tassone E, Blanski A, Livermore B, Kirchhoff M, Rohrer DC, D'Agostino M, Gamella M, Collison K, Stumph J, Kidd P, Donnelly A, Zaugg B, Toone M, McBride K, DeRome M, Rogers J, Craig D, Liang WS, Gutierrez NC, Jewell SD, Carpten J, Anderson KC, Cho HJ, Auclair D, Lonial S, Keats JJ. Comprehensive molecular profiling of multiple myeloma identifies refined copy number and expression subtypes. *Nat Genet*. 2024 Sep;56(9):1878-1889. doi: 10.1038/s41588-024-01853-0. Epub 2024 Aug 19. PMID: 39160255; PMCID: PMC11387199.
- Solomon SR, Powell BL, Koprivnikar J, Lai C, Male H, Michaelis LC, Newell LF, Sanford D, Jenkins J, Zelaya A, Coppola S, Faderl S, Walter RB. CPX-351 Pharmacokinetics and Safety in Adults with Hematologic Malignancies and Renal Function Impairment: Phase 1 Trial. *Cancers (Basel)*. 2024 Feb 24;16(5):915. doi: 10.3390/cancers16050915. PMID: 38473278; PMCID: PMC10931427.
- Thieblemont C, Karimi YH, Ghesquieres H, Cheah CY, Clausen MR, Cunningham D, Jurczak W, Do YR, Gasiorowski R, Lewis DJ, Kim TM, van der Poel M, Poon ML, Feldman T, Linton KM, Sureda A, Hutchings M, Dinh MH, Kilavuz N, Soong D, Mark T, Sacchi M, Phillips T, Lugtenburg PJ. Epcoritamab in relapsed/refractory large B-cell lymphoma: 2-year follow-up from the pivotal EPCORE NHL-1 trial. *Leukemia*. 2024 Dec;38(12):2653-2662. doi: 10.1038/s41375-024-02410-8. Epub 2024 Sep 25. PMID: 39322711; PMCID: PMC11588654.
- Titova E, Kan VW, Lozy T, Ip A, Shier K, Prakash VP, Starolis M, Ansari S, Goldgirsh K, Kim S, Pelliccia MC, Mccutchen A, Megalla M, Gunning TS, Kaufman HW, Meyer WA 3rd, Perlin DS. Humoral and cellular immune responses against SARS-CoV-2 post-vaccination in immunocompetent and immunocompromised cancer populations. *Microbiol Spectr*. 2024 Mar 5;12(3):e0205023. doi: 10.1128/spectrum.02050-23. Epub 2024 Feb 14. PMID: 38353557; PMCID: PMC10913742.
- Torka P, Feldman T, Savage KJ, Ganesan N, Drill E, Hancock H, Davey T, Perez L, Capadona C, Subzwari S, Galasso N, Yang J, Post M, Boardman A, Caron P, David K, Epstein-Peterson Z, Falchi L, Ghione P, Hamlin P, Horwitz SM, Intlekofer AM, Johnson W, Kumar A, Lue J, Noy A, Owens C, Palomba ML,

- Salles GA, Steiner R, Stuver R, Vardhana S, Yahalom J, Dogan A, Zelenetz AD, Schöder H, Moskowitz AJ. Phase II Trial of Nivolumab Plus Doxorubicin, Vinblastine, Dacarbazine as Frontline Therapy in Older Adults With Hodgkin Lymphoma. *J Clin Oncol*. 2024 Dec 11:JCO2401278. doi: 10.1200/JCO-24-01278. Epub ahead of print. PMID: 39661923.
- Vogl DT, Atrash S, Holstein SA, Nadeem O, Benson DM Jr, Chaudhry M, Biran N, Suryanarayan K, Li C, Liu Y, Collins SC, Parot X, Kaufman JL. Targeted interferon therapy with modakafusp alfa for relapsed or refractory multiple myeloma. *Blood*. 2024 Dec 4:blood.2024026124. doi: 10.1182/blood.2024026124. Epub ahead of print. PMID: 39630057.
- Weber JS, Carlino MS, Khattak A, Meniawy T, Ansstas G, Taylor MH, Kim KB, McKean M, Long GV, Sullivan RJ, Faries M, Tran TT, Cowey CL, Pecora A, Shaheen M, Segar J, Medina T, Atkinson V, Gibney GT, Luke JJ, Thomas S, Buchbinder EI, Healy JA, Huang M, Morrissey M, Feldman I, Sehgal V, Robert-Tissot C, Hou P, Zhu L, Brown M, Aanur P, Meehan RS, Zaks T. Individualised neoantigen therapy mRNA-4157 (V940) plus pembrolizumab versus pembrolizumab monotherapy in resected melanoma (KEYNOTE-942): a randomised, phase 2b study. *Lancet*. 2024 Feb 17;403(10427):632-644. doi: 10.1016/S0140-6736(23)02268-7. Epub 2024 Jan 18. PMID: 38246194.
- Yacoub A, Borate U, Rampal RK, Ali H, Wang ES, Gerds AT, Hobbs G, Kremyanskaya M, Winton E, O'Connell C, Goel S, Oh ST, Schiller G, McCloskey J, Palmer J, Holmes H, Hager S, Assad A, Erickson-Viitanen S, Zhou F, Daver N. Phase 2 study of add-on piasclisib for patients with myelofibrosis and suboptimal response to ruxolitinib: final results. *Blood Adv*. 2024 Mar 26;8(6):1515-1528. doi: 10.1182/bloodadvances.2023011620. PMID: 38290135; PMCID: PMC10966172.
- Ye JC, Biran N, Nair S, Lin X, Qi K, Londhe A, Ammann E, Renaud T, Kane C, Parekh T, Gray K, Peterson S, Costa LJ. Talquetamab Versus Real-World Physician's Choice Treatment: Comparative Effectiveness in Patients With Triple-Class Exposed Relapsed/Refractory Multiple Myeloma. *Clin Lymphoma Myeloma Leuk*. 2025 Feb;25(2):124-134.e5. doi: 10.1016/j.clml.2024.08.003. Epub 2024 Aug 13. PMID: 39271448.
- Zinzani PL, Izutsu K, Mehta-Shah N, Barta SK, Ishitsuka K, Córdoba R, Kusumoto S, Bachy E, Cwynarski K, Gritti G, Prica A, Jacobsen E, Feldman T, Guillermin Y, Ennishi D, Yoon DH, Domenech ED, Zain J, Wang J, Kim JS, Poel MV, Jin J, Wu S, Chen Y, Moriyama T, Inoue A, Nakajima K, Horwitz SM. Valemetostat for patients with relapsed or refractory peripheral T-cell lymphoma (VALENTINE-PTCL01): a multicentre, open-label, single-arm, phase 2 study. *Lancet Oncol*. 2024 Dec;25(12):1602-1613. doi: 10.1016/S1470-2045(24)00503-5. Epub 2024 Oct 29. PMID: 39486433.
- Zolotov E, Kabat M, Parmar H, Anand P, Zenreich J, Aleman A, Phull P, Doucette K, Vesole DH, Siegel DS, Biran N. Post-ASCT consolidation with elotuzumab, lenalidomide, and dexamethasone or elotuzumab, pomalidomide, and dexamethasone in high-risk and ultra-high-risk multiple myeloma: a retrospective single-center study. *Leuk Lymphoma*. 2024 Dec;65(13):2000-2008. doi: 10.1080/10428194.2024.2385501. Epub 2024 Jul 31. PMID: 39082756.

Zolotov E, Patel V, Weiss Y, Biran N, Phull P, Vesole DH, Siegel DS, Parmar H. Venetoclax in the Treatment of Multiple Myeloma: A Retrospective Analysis of 79 Patients. *Eur J Haematol.* 2024 Dec 5. doi: 10.1111/ejh.14343. Epub ahead of print. PMID: 39638636.



## Department of Orthopedic Surgery

- Calem DB, Joshi T, Alberta FG, Kohan EM. Are patients without insurance coverage less likely to undergo surgery for humeral shaft fractures? A national database analysis. *J Shoulder Elbow Surg.* 2025 Jan;34(1):405-413. doi: 10.1016/j.jse.2024.07.048. Epub 2024 Sep 21. PMID: 39313143.
- Carlson SR, Imam N, Seidenstein A, Klein G. Evaluation of weight loss counsel for Osteoarthritis patients: A cross-sectional analysis of NHANES 2011-2018. *Osteoarthritis Cartilage.* 2024 Jan;32(1):82-92. doi: 10.1016/j.joca.2023.08.013. Epub 2023 Sep 28. PMID: 37777150.
- Casciato DJ, Mateen S. AI-Assisted Sentiment Analysis of ACFAS Fellowship-Trained Foot and Ankle Surgeon Online Reviews. *J Foot Ankle Surg.* 2024 Jun 13:S1067-2516(24)00113-3. doi: 10.1053/j.jfas.2024.05.014. Epub ahead of print. PMID: 38879146.
- Derr T, MacDonald DW, Malkani AL, Klein GR, Kurtz SM. Femoral Head Penetration Rates and Oxidation of Highly Cross-Linked Polyethylene Hip Liners Implanted More Than 10 Years. *J Arthroplasty.* 2024 May 14:S0883-5403(24)00457-1. doi: 10.1016/j.arth.2024.05.024. Epub ahead of print. PMID: 38754708.
- Dubin J, Salem H, Sax O, Bains SS, Hameed D, Bennett C, Kissin Y, Delanois RE. Corticosteroid Injections within 2 weeks Following Knee Arthroscopy is Associated with Increased Infection Risk. *Arthroscopy.* 2024 Jun 19:S0749-8063(24)00449-3. doi: 10.1016/j.arthro.2024.05.034. Epub ahead of print. PMID: 38906435.
- Grace ZT, Imam N, Posner KM, Zaifman JM, Klein GR. Publication Rates of Poster and Podium Presentations at the American Association of Hip and Knee Surgeons Annual Meetings 2016 to 2019. *J Arthroplasty.* 2024 Jun 15:S0883-5403(24)00618-1. doi: 10.1016/j.arth.2024.06.019. Epub ahead of print. PMID: 38885912.
- Kadkoy Y, Ippolito JA, Schneider G, Thomson J, Park C, Dias R, Beebe KS, Patterson FR, Benevenia J. Larger stem to bone diameter ratio predicts lower cemented endoprosthesis failure. *J Surg Oncol.* 2024 Apr;129(5):995-999. doi: 10.1002/jso.27587. Epub 2024 Jan 14. PMID: 38221660.
- Kwan SA, Moncman TG, Sodha S, Jones C, Matzon JL, Rivlin M. Screw Position Following Percutaneous Versus Mini-Open Intramedullary Retrograde Screw Fixation of Metacarpal Fractures. *Hand (N Y).* 2024 Apr 3:15589447241241765. doi: 10.1177/15589447241241765. Epub ahead of print. PMID: 38567532.
- Posner KM, Bakus C, Basralian G, Chester G, Zeiman M, O'Malley GR, Klein GR. Evaluating ChatGPT's Capabilities on Orthopedic Training Examinations: An Analysis of New Image Processing Features. *Cureus.* 2024 Mar 11;16(3):e55945. doi: 10.7759/cureus.55945. PMID: 38601421; PMCID: PMC11005479.
- Siddiqi A, Pasqualini I, Tidd J, Rullán PJ, Klika AK, Murray TG, Johnson JK, Piuze NS. Medicare's Post-Acute Care Reimbursement Models as of 2023: Past, Present, and Future. *J Bone Joint Surg Am.* 2024 Apr 23. doi: 10.2106/JBJS.23.00422. Epub ahead of print. PMID: 38652757.



Sparks CA, Fasulo SM, Windsor JT, Bankauskas V, Contrada EV, Kraeutler MJ, Scillia AJ. ChatGPT Is Moderately Accurate in Providing a General Overview of Orthopaedic Conditions. JB JS Open Access. 2024 Jun 18;9(2):e23.00129. doi: 10.2106/JBJS.OA.23.00129. PMID: 38912370; PMCID: PMC11191019.

Sparks CA, Kraeutler MJ, Chester GA, Contrada EV, Zhu E, Fasulo SM, Scillia AJ. Inadequate Performance of ChatGPT on Orthopedic Board-Style Written Exams. Cureus. 2024 Jun 18;16(6):e62643. doi: 10.7759/cureus.62643. PMID: 39036109; PMCID: PMC11258215.

Spece H, Ouellette ES, Klein GR, Mont MA, Kurtz SM. Are Corrosion and Material Loss a Threat for Titanium-Titanium Tapers in Total Hip Arthroplasty Modular Acetabular Components? J Arthroplasty. 2024 Jun;39(6):1602-1608. doi: 10.1016/j.arth.2023.12.001. Epub 2023 Dec 8. PMID: 38070717.



## Department of Otolaryngology

Chen T, Ho B, Decker M, Basta D, Hong EM, Durrant F, Eloy JA, Benson B. Medical Student Research Activity in Otolaryngology. *Otolaryngol Head Neck Surg*. 2024 Jun;170(6):1668-1675. doi: 10.1002/ohn.651. Epub 2024 Feb 8. PMID: 38329240.

Gangwani P, Chuang SK, Derenzi A, Aziz S. Is there a difference in quality of photographs obtained using smartphones, compared to the photographs obtained via digital single-lens reflex camera? *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2024 Nov;138(5):613-618. doi: 10.1016/j.oooo.2024.06.009. Epub 2024 Jun 21. PMID: 39127562.

Ho B, Hong EM, Benson BE. Assessing and Improving the Effectiveness of Online Patient Education Materials on Essential Vocal Tremor: A Comprehensive Evaluation. *J Voice*. 2024 Mar 15:S0892-1997(24)00061-4. doi: 10.1016/j.jvoice.2024.02.021. Epub ahead of print. PMID: 38493016.

Martins RS, Weber J, Johnson B, Luo J, Poulidikis K, Latif MJ, Razi SS, Al Shetawi AH, Lebovics RS, Bhora FY. Identifying Molecular Pathophysiology and Potential Therapeutic Options in Iatrogenic Tracheal Stenosis. *Biomedicines*. 2024 Jun 14;12(6):1323. doi: 10.3390/biomedicines12061323. PMID: 38927530; PMCID: PMC11201234.

Martins RS, Weber J, Poulidikis K, Shetawi AHA, Latif MJ, Razi SS, Lebovics RS, Bhora FY. Gene expression profiles in COVID-19-associated tracheal stenosis indicate persistent anti-viral response and dysregulated retinol metabolism. *BMC Res Notes*. 2024 May 16;17(1):140. doi: 10.1186/s13104-024-06775-y. PMID: 38755665; PMCID: PMC11100031.



## Department of Pathology

Chowdhury S, Sanekommu H, Gonzalez P, Angelova E, Patel S. Hemophagocytic Lymphohistiocytosis Secondary to Acute Human Immunodeficiency Virus and COVID-19. *J Med Cases*. 2024 Sep;15(9):222-226. doi: 10.14740/jmc4226. Epub 2024 Aug 10. PMID: 39205699; PMCID: PMC11349122.

Kabat M, Patel V, Bhattacharyya P. Plasmablastic multiple myeloma presenting as a pleural mass: a diagnostic challenge. *BMJ Case Rep*. 2024 Nov 26;17(11):e263120. doi: 10.1136/bcr-2024-263120. PMID: 39603682.

Mitchell MI, Ben-Dov IZ, Liu C, Wang T, Hazan RB, Bauer TL, Zakrzewski J, Donnelly K, Chow K, Ma J, Loudig O. Non-invasive detection of orthotopic human lung tumors by microRNA expression profiling of mouse exhaled breath condensates and exhaled extracellular vesicles. *Extracell Vesicles Circ Nucl Acids*. 2024;5(1):138-164. doi: 10.20517/evcna.2023.77. Epub 2024 Mar 28. PMID: 38863869; PMCID: PMC11165456.

Yen KK, Terlecky AJ, Hao M, Cienfuegos V, Rojzman A, Chen L, Kreiswirth BN. Curing of common plasmids in gram-negative bacteria using a Cas9-based conjugative vector. *J Microbiol Methods*. 2024 Nov;226:107047. doi: 10.1016/j.mimet.2024.107047. Epub 2024 Sep 18. PMID: 39303991.

Zolotov E, Sigal A, Hazaveh S, Patel V, Zhu H. Unusual Presentation of a Hepatic Neuroendocrine Tumor With Elevated CEA and CA 19-9: A Case Report. *Cureus*. 2024 Jan 24;16(1):e52858. doi: 10.7759/cureus.52858. PMID: 38406105; PMCID: PMC10885841.

## Department of Pediatrics

- Abraham RS, Basu A, Heimall JR, Dunn E, Yip A, Kapadia M, Kapoor N, Satter LF, Buckley R, O'Reilly R, Cuvelier GDE, Chandra S, Bednarski J, Chaudhury S, Moore TB, Haines H, Dávila Saldaña BJ, Chellapandian D, Rayes A, Chen K, Caywood E, Chandrakasan S, Lugt MTV, Ebens C, Teira P, Shereck E, Miller H, Aquino V, Eissa H, Yu LC, Gillio A, Madden L, Knutsen A, Shah AJ, DeSantes K, Barnum J, Broglie L, Joshi AY, Kleiner G, Dara J, Prockop S, Martinez C, Mousallem T, Oved J, Burroughs L, Marsh R, Torgerson TR, Leiding JW, Pai SY, Kohn DB, Pulsipher MA, Griffith LM, Notarangelo LD, Cowan MJ, Puck J, Dvorak CC, Haddad E. Relevance of lymphocyte proliferation to PHA in severe combined immunodeficiency (SCID) and T cell lymphopenia. *Clin Immunol*. 2024 Apr;261:109942. doi: 10.1016/j.clim.2024.109942. Epub 2024 Feb 15. PMID: 38367737; PMCID: PMC11018339.
- Arfuso M, Kuril S, Shah H, Hanson D. Pediatric Neuroglial Tumors: A Review of Ependymoma and Dysembryoplastic Neuroepithelial Tumor. *Pediatr Neurol*. 2024 Jul;156:139-146. doi: 10.1016/j.pediatrneurol.2024.04.022. Epub 2024 May 3. PMID: 38781722.
- Balay-Dustrude E, Weiss JE, Goh YI, Rubin N, Bullock DR. Intra-articular corticosteroid utilization and characterizations of use in juvenile idiopathic arthritis within the PR-COIN registry. *Front Pediatr*. 2024 Jul 23;12:1423362. doi: 10.3389/fped.2024.1423362. PMID: 39108690; PMCID: PMC11300215.
- Bhavsar SM. Group A Streptococcus Infections. *Pediatr Rev*. 2024 Mar 1;45(3):143-151. doi: 10.1542/pir.2023-005976. PMID: 38425166.
- Bhavsar SM, Clouser KN, Connolly H, Gadhavi J, Kaur R, Lozy T, Naganathan S, Pierre M, Riollano Cruz M, Shah P, Siu A, Swenson C, Ballance C. Characteristics and Presentations of Hospitalized Children Due to 3 Predominate COVID-19 Variants Within a Health Care Network. *Clin Pediatr (Phila)*. 2024 Jan;63(1):66-72. doi: 10.1177/00099228231207314. Epub 2023 Oct 23. PMID: 37872729.
- Bhavsar SM, Polavarapu N, Haley E, Luke N, Mathur M, Chen X, Havrilla J, Baunoch D, Lieberman K. Noninferiority of Multiplex Polymerase Chain Reaction Compared to Standard Urine Culture for Urinary Tract Infection Diagnosis in Pediatric Patients at Hackensack Meridian Health Children's Hospital Emergency Department. *Pediatric Health Med Ther*. 2024 Nov 22;15:351-364. doi: 10.2147/PHMT.S491929. PMID: 39600563; PMCID: PMC11590632.
- Bhutani VK, Wong RJ, Turkewitz D, Rauch DA, Mowitz ME, Barfield WD; COMMITTEE ON FETUS & NEWBORN. Phototherapy to Prevent Severe Neonatal Hyperbilirubinemia in the Newborn Infant 35 or More Weeks of Gestation: Technical Report. *Pediatrics*. 2024 Sep 1;154(3):e2024068026. doi: 10.1542/peds.2024-068026. PMID: 39183672.
- Brown AM, Sridhar A, Gliksman F, Thomas FP, Pandey KS. Clinical characteristics of pediatric and adult myelin oligodendrocyte antibody-associated disease (MOGAD): A single-center study in the Northeast. *Mult Scler Relat Disord*. 2024 Dec;92:105950. doi: 10.1016/j.msard.2024.105950. Epub 2024 Oct 29. PMID: 39541821.
- Brunner HI, Akikusa JD, Al-Abadi E, Bohnsack JF, Boteanu AL, Chedeville G, Cuttica R, De La Pena W, Jung L, Kasapcopur O, Kobusinska K, Schulert GS, Neiva C, Rivas-Chacon R, Rizo Rodriguez JC, Vazquez-Del

- Mercado M, Wagner-Weiner L, Weiss JE, Wouters C, Posner H, Wouters A, Chang C, White C, Kanik K, Liu S, Martini A, Lovell DJ, Ruperto N; Paediatric Rheumatology International Trials Organisation (PRINTO) and Pediatric Rheumatology Collaborative Study Group (PRCSG). Safety and efficacy of tofacitinib for the treatment of patients with juvenile idiopathic arthritis: preliminary results of an open-label, long-term extension study. *Ann Rheum Dis*. 2024 Oct 21;83(11):1561-1571. doi: 10.1136/ard-2023-225094. PMID: 38849152; PMCID: PMC11503147.
- Camerota M, McGowan EC, Aschner J, Stroustrup A, O'Shea TM, Hofheimer JA, Joseph RM, Musci R, Taylor G, Carter BS, Check J, Dansereau LM, Gogcu S, Helderman JB, Neal CR, Pastyrnak SL, Smith LM, Marsit CJ, Lester BM; program collaborators for Environmental influences on Child Health Outcomes. Neurodevelopmental and behavioral outcomes of very preterm infants: latent profile analysis in the Environmental influences on Child Health Outcomes (ECHO) Program. *Pediatr Res*. 2024 Jan;95(1):377-385. doi: 10.1038/s41390-023-02814-9. Epub 2023 Sep 12. PMID: 37700161; PMCID: PMC10885008.
- Capone Singleton N, Saks J. Object Shape and Depth of Word Representations in Preschoolers. *J Child Lang*. 2024 Jan;51(1):168-190. doi: 10.1017/S0305000922000630. Epub 2023 Jan 19. PMID: 36655481.
- Carlo A, Watson A, Klein G, Ghanny S, Tell S, Horowitz T, Siver M, Appel B, Chen J. Hyperinsulinism-induced hypoglycemia secondary to asparaginase *Erwinia chrysanthemi* (recombinant)-rywn chemotherapy in a pediatric AML patient. *Pediatr Blood Cancer*. 2024 Apr;71(4):e30914. doi: 10.1002/pbc.30914. Epub 2024 Feb 6. PMID: 38321590.
- Churilla T, Crane C, Sreedharan R, Alzarka BJ, Charnaya O, Jain NG, Pizzo H, Mansuri A, Jain A, Grewal M, Fishbein JD, Kula AJ, Heald-Sargent T, Matossian D, Verghese PS. Safety and infectious outcomes in pediatric kidney transplant recipients after COVID-19 vaccination: A pediatric nephrology research consortium study. *Pediatr Transplant*. 2024 Jun;28(4):e14786. doi: 10.1111/petr.14786. PMID: 38766983.
- Coe CL, Santen SA, Reboli AC, Boscamp JR, Stoltz AM, Latif E, Dodson LG, Hunsaker M, Paavuluri A, Brenner J, Ramanathan S, Macerollo A, Leong SL, Strano-Paul L, Traba C, Jones BG, Rundell K, Gonzalez-Flores A, Crump WJ, Vining M, Buchanan AO, Borschel DTM, Vitto CM, Cangiarella J. Accelerated 3YMD programs: the last decade of growth of the Consortium of Accelerated Medical Pathway Programs (CAMPP). *Med Educ Online*. 2024 Dec 31;29(1):2400394. doi: 10.1080/10872981.2024.2400394. Epub 2024 Sep 27. PMID: 39328035; PMCID: PMC11441013.
- Cruz Hernandez L, Naganathan S, Pinto JM. A Tiny Hole with Big Consequences. *Pediatr Rev*. 2024 Dec 1;45(12):e47-e49. doi: 10.1542/pir.2023-006084. PMID: 39616132.
- de Blank PMK, Lange KR, Xing M, Mirzaei Salehabadi S, Srivastava D, Brinkman TM, Ness KK, Oeffinger KC, Neglia J, Krull KR, Nathan PC, Howell R, Turcotte LM, Leisenring W, Armstrong GT, Okcu MF, Bowers DC. Temporal changes in treatment and late mortality and morbidity in adult survivors of childhood glioma: a report from the Childhood Cancer Survivor Study. *Nat Cancer*. 2024

Apr;5(4):590-600. doi: 10.1038/s43018-024-00733-0. Epub 2024 Mar 1. PMID: 38429413; PMCID: PMC11058025.

DiGiacomo D, Barmettler S. Secondary hypogammaglobulinemia: diagnosis and management of a pediatric condition of clinical importance. *Curr Opin Pediatr.* 2024 Dec 1;36(6):659-667. doi: 10.1097/MOP.0000000000001396. Epub 2024 Sep 2. PMID: 39254658; PMCID: PMC11560679.

Eissa H, Thakar MS, Shah AJ, Logan BR, Griffith LM, Dong H, Parrott RE, O'Reilly RJ, Dara J, Kapoor N, Forbes Satter L, Chandra S, Kapadia M, Chandrakasan S, Knutsen A, Jyonouchi SC, Molinari L, Rayes A, Ebens CL, Teira P, Dávila Saldaña BJ, Burroughs LM, Chaudhury S, Chellapandian D, Gillio AP, Goldman F, Malech HL, DeSantes K, Cuvelier GDE, Rozmus J, Quinones R, Yu LC, Broglie L, Aquino V, Shereck E, Moore TB, Vander Lugt MT, Mousallem TI, Oved JH, Dorsey M, Abdel-Azim H, Martinez C, Bleasing JH, Prockop S, Kohn DB, Bednarski JJ, Leiding J, Marsh RA, Torgerson T, Notarangelo LD, Pai SY, Pulsipher MA, Puck JM, Dvorak CC, Haddad E, Buckley RH, Cowan MJ, Heimall J. Posttransplantation late complications increase over time for patients with SCID: A Primary Immune Deficiency Treatment Consortium (PIDTC) landmark study. *J Allergy Clin Immunol.* 2024 Jan;153(1):287-296. doi: 10.1016/j.jaci.2023.09.027. Epub 2023 Oct 2. PMID: 37793572.

Elmoursi A, Zhou B, Ong MS, Hong JS, Pak A, Tandon M, Sutherland N, DiGiacomo DV, Farmer JR, Barmettler S. A Cross-Sectional Study of Health-Related Quality of Life in Patients with Predominantly Antibody Deficiency. *J Clin Immunol.* 2024 Aug 7;44(8):173. doi: 10.1007/s10875-024-01781-y. PMID: 39110257; PMCID: PMC11658799.

Fike CD, Aschner JL, Avachat C, Birnbaum AK, Sherwin CMT. Multi-dose enteral L-citrulline administration in premature infants at risk of developing pulmonary hypertension associated with bronchopulmonary dysplasia. *J Perinatol.* 2024 Feb;44(2):280-287. doi: 10.1038/s41372-023-01809-y. Epub 2023 Oct 31. PMID: 37907796; PMCID: PMC10844094.

Furman I, Naganathan S. In No State. *Acad Pediatr.* 2024 Feb 16:S1876-2859(24)00058-5. doi: 10.1016/j.acap.2024.02.004. Epub ahead of print. PMID: 38369104.

Gold NA, Mirza TM, Avva U. Alcohol Sanitizer. 2023 Aug 9. In: *StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan–.* PMID: 30020626.

Gross RS, Thaweethai T, Kleinman LC, Snowden JN, Rosenzweig EB, Milner JD, Tantisira KG, Rhee KE, Jernigan TL, Kinser PA, Salisbury AL, Warburton D, Mohandas S, Wood JC, Newburger JW, Truong DT, Flaherman VJ, Metz TD, Karlson EW, Chibnik LB, Pant DB, Krishnamoorthy A, Gallagher R, Lamendola-Essel MF, Hasson DC, Katz SD, Yin S, Dreyer BP, Carmilani M, Coombs K, Fitzgerald ML, Güthe N, Hornig M, Letts RJ, Peddie AK, Taylor BD, Balaraman V, Bogie A, Bukulmez H, Dozor AJ, Eckrich D, Elliott AJ, Evans DN, Farkas JS, Faustino EVS, Fischer L, Gaur S, Harahsheh AS, Hasan UN, Hsia DS, Huerta-Montañez G, Hummel KD, Kadish MP, Kaelber DC, Krishnan S, Kosut JS, Larrabee J, Lim PPC, Michelow IC, Oliveira CR, Raissy H, Rosario-Pabon Z, Ross JL, Sato AI, Stevenson MD, Talavera-Barber MM, Teufel RJ, Weakley KE, Zimmerman E, Bind MC, Chan J, Guan Z, Morse RE, Reeder HT, Akshoomoff N, Aschner JL, Bhattacharjee R, Cottrell LA, Cowan K, D'Sa VA, Fiks AG, Gennaro ML, Irby K, Khare M, Guttierrez JL, McCulloh RJ, Narang S, Ness-Cochinwala M, Nolan S,



Palumbo P, Ryu J, Salazar JC, Selvarangan R, Stein CR, Werzberger A, Zempsky WT, Aupperle R, Baker FC, Banich MT, Barch DM, Baskin-Sommers A, Bjork JM, Bookheimer SY, Brown SA, Casey BJ, Chang L, Clark DB, Dale AM, Dapretto M, Ernst TM, Fair DA, Feldstein Ewing SW, Foxe JJ, Freedman EG, Friedman NP, Garavan H, Gee DG, Gonzalez R, Gray KM, Heitzeg MM, Herting MM, Jacobus J, Laird AR, Larson CL, Lisdahl KM, Luciana M, Luna B, Madden PAF, McGlade EC, Müller-Oehring EM, Nagel BJ, Neale MC, Paulus MP, Potter AS, Renshaw PF, Sowell ER, Squeglia LM, Tapert S, Uddin LQ, Wilson S, Yurgelun-Todd DA, Foulkes AS, Stockwell MS; RECOVER-Pediatrics Consortium; RECOVER-Pediatrics Group Authors. Characterizing Long COVID in Children and Adolescents. *JAMA*. 2024 Aug 21;332(14):1174–88. doi: 10.1001/jama.2024.12747. Epub ahead of print. PMID: 39196964; PMCID: PMC11339705.

Gross RS, Thaweethai T, Rosenzweig EB, Chan J, Chibnik LB, Cicek MS, Elliott AJ, Flaherman VJ, Foulkes AS, Gage Witvliet M, Gallagher R, Gennaro ML, Jernigan TL, Karlson EW, Katz SD, Kinser PA, Kleinman LC, Lamendola-Essel MF, Milner JD, Mohandas S, Mudumbi PC, Newburger JW, Rhee KE, Salisbury AL, Snowden JN, Stein CR, Stockwell MS, Tantisira KG, Thomason ME, Truong DT, Warburton D, Wood JC, Ahmed S, Akerlundh A, Alshawabkeh AN, Anderson BR, Aschner JL, Atz AM, Aupperle RL, Baker FC, Balaraman V, Banerjee D, Barch DM, Baskin-Sommers A, Bhuiyan S, Bind MC, Bogie AL, Bradford T, Buchbinder NC, Bueler E, Bükülmez H, Casey BJ, Chang L, Chrisant M, Clark DB, Clifton RG, Clouser KN, Cottrell L, Cowan K, D'Sa V, Dapretto M, Dasgupta S, Dehority W, Dionne A, Dummer KB, Elias MD, Esquenazi-Karonika S, Evans DN, Faustino EVS, Fiks AG, Forsha D, Foxe JJ, Friedman NP, Fry G, Gaur S, Gee DG, Gray KM, Handler S, Harahsheh AS, Hasbani K, Heath AC, Hebson C, Heitzeg MM, Hester CM, Hill S, Hobart-Porter L, Hong TKF, Horowitz CR, Hsia DS, Huentelman M, Hummel KD, Irby K, Jacobus J, Jacoby VL, Jone PN, Kaelber DC, Kasmarcak TJ, Kluko MJ, Kosut JS, Laird AR, Landeo-Gutierrez J, Lang SM, Larson CL, Lim PPC, Lisdahl KM, McCrindle BW, McCulloh RJ, McHugh K, Mendelsohn AL, Metz TD, Miller J, Mitchell EC, Morgan LM, Müller-Oehring EM, Nahin ER, Neale MC, Ness-Cochinwala M, Nolan SM, Oliveira CR, Osakwe O, Oster ME, Payne RM, Portman MA, Raissy H, Randall IG, Rao S, Reeder HT, Rosas JM, Russell MW, Sabati AA, Sanil Y, Sato AI, Schechter MS, Selvarangan R, Sexson Tejtjel SK, Shakti D, Sharma K, Squeglia LM, Srivastava S, Stevenson MD, Szmuszkovicz J, Talavera-Barber MM, Teufel RJ 2nd, Thacker D, Trachtenberg F, Udosen MM, Warner MR, Watson SE, Werzberger A, Weyer JC, Wood MJ, Yin HS, Zempsky WT, Zimmerman E, Dreyer BP; RECOVER-Pediatric Consortium. Researching COVID to enhance recovery (RECOVER) pediatric study protocol: Rationale, objectives and design. *PLoS One*. 2024 May 7;19(5):e0285635. doi: 10.1371/journal.pone.0285635. PMID: 38713673; PMCID: PMC11075869.

Hahn C, Bhavsar SM. Vector-Borne Diseases Potpourri. *Pediatr Rev*. 2024 Oct 1;45(10):547-559. doi: 10.1542/pir.2023-006341. PMID: 39349849.

Harris JG, Bingham CA, Vora SS, Yildirim-Toruner C, Batthish M, Bullock DR, Burnham JM, Fair DC, Ferraro K, Ganguli S, Gilbert M, Gottlieb BS, Halyabar O, Hazen MM, Laxer RM, Lee TC, Liu A, Lovell DJ, Mannion ML, Oberle EJ, Pan N, Shishov M, Weiss JE, Morgan EM. Using a collaborative learning health system approach to improve disease activity outcomes in children with juvenile idiopathic arthritis in the Pediatric Rheumatology Care and Outcomes Improvement Network. *Front Pediatr*. 2024 Aug 2;12:1434074. doi: 10.3389/fped.2024.1434074. PMID: 39156025; PMCID: PMC11327817.

- Hoffman M, Dedow L, Boscamp J. Competency-based and less time-bound: a new approach to the macro-structure of a medical school curriculum. *Med Educ Online*. 2024 Dec 31;29(1):2343205. doi: 10.1080/10872981.2024.2343205. Epub 2024 Apr 16. PMID: 38626425; PMCID: PMC11022905.
- Islam F, Fiori KP, Rinke ML, Acholonu R, Luke MJ, Cabrera KI, Chandhoke S, Friedland SE, McKenna KJ, Braganza SF, Philips K. Implementing Inpatient Social Needs Screening in an Urban Tertiary Care Children's Hospital. *Hosp Pediatr*. 2024 Jun 1;14(6):480-489. doi: 10.1542/hpeds.2023-007486. PMID: 38742306.
- Kane JP, Ames A, Patel RV, Voity K, Narine R, Perotte R, Gelman S, McCarthy D, Nemetski SM. Trends in cannabis use in New Jersey: Effects of COVID-19 and cannabis legalization. *J Am Coll Emerg Physicians Open*. 2024 Jun 14;5(3):e13163. doi: 10.1002/emp2.13163. PMID: 38883691; PMCID: PMC11177017.
- Kilich G, Patel S, Hassey K, Weinberger T, Sullivan KE. Pitfalls of genetic testing in a patient with IKBKG deficiency. *Ann Allergy Asthma Immunol*. 2024 Jun 17:S1081-1206(24)00371-5. doi: 10.1016/j.anai.2024.06.018. Epub ahead of print. PMID: 38897406.
- Kizilbash SJ, Connolly H, Bartosh S, Zahr R, Al-Akash S, Chishti A, Mansuri A, Tawadrous H, Jain NG. Probiotic use in pediatric kidney transplant recipients: What are current practices, and are they evidence-based? A pediatric nephrology research consortium study. *Pediatr Transplant*. 2024 Aug;28(5):e14790. doi: 10.1111/petr.14790. PMID: 38837638.
- Krystal J, Hanson D, Donnelly D, Atlas M. A phase 1 study of mebendazole with bevacizumab and irinotecan in high-grade gliomas. *Pediatr Blood Cancer*. 2024 Apr;71(4):e30874. doi: 10.1002/pbc.30874. Epub 2024 Jan 17. PMID: 38234020.
- Leader H, Malik G, Callender C, Barron L, Rosenfeld D, Naganathan S. Language-Based Disparities in Ampicillin Use for Febrile Neonates. *Clin Pediatr (Phila)*. 2024 Feb;63(2):162-166. doi: 10.1177/00099228231204138. Epub 2023 Oct 3. PMID: 37787126.
- Lee J, Ciuchta JL, Weingarten-Arams J, Philips K. Pediatric Early Warning Scores Before Rapid Response Poorly Predict Intensive Care Unit Transfers. *Hosp Pediatr*. 2024 Nov 1;14(11):945-951. doi: 10.1542/hpeds.2024-007864. PMID: 39468957.
- Levy A, Jimenez J, Shah S, Kayton M. Sudden-Onset Back Pain and Intermittent Dyspnea While Eating: A Case of Pediatric Achalasia. *Cureus*. 2024 Mar 21;16(3):e56663. doi: 10.7759/cureus.56663. PMID: 38646200; PMCID: PMC11032682.
- Levy A, Ross A, Delle Donne A. Viral Polymerase Chain Reaction Testing of the Cerebrospinal Fluid: Comprehensive Care for Neonates With a Fever. *Cureus*. 2024 Oct 30;16(10):e72714. doi: 10.7759/cureus.72714. PMID: 39618607; PMCID: PMC11606504.
- Logan JW, Tang X, Greenberg RG, Smith B, Jacobson L, Blackwell CK, Hudak M, Aschner JL, Lester B, O'Shea TM; Program Collaborators for Environmental Influences on Child Health Outcomes. Neonatal Morbidities, Neurodevelopmental Impairments, and Positive Health among Children Surviving Birth



- before 32 Weeks of Gestation. *J Pediatr.* 2025 Feb;277:114376. doi: 10.1016/j.jpeds.2024.114376. Epub 2024 Oct 30. PMID: 39481800.
- Major-Monfried H, Hosszu K, McAvoy DP, Vallone A, Shukla N, Gillio A, Spitzer B, Kung AL, Cancio M, Curran K, Scaradavou A, Oved JH, O'Reilly RJ, Boelens JJ, Harris AC. Two novel assays demonstrate persistent daratumumab exposure in a pediatric patient with delayed engraftment following allogeneic hematopoietic stem cell transplantation. *Cytotherapy.* 2024 May;26(5):466-471. doi: 10.1016/j.jcyt.2024.01.005. Epub 2024 Feb 29. PMID: 38430078.
- Margol AS, Molinaro AM, Onar-Thomas A, Resnick A, Hanson D, Kieran M, Mishra-Kalyani P, Rivera D, Barone A, Arons D, Meehan C, Prados M. Use of External Control Cohorts in Pediatric Brain Tumor Clinical Trials. *J Clin Oncol.* 2024 Apr 20;42(12):1340-1343. doi: 10.1200/JCO.23.01084. Epub 2024 Feb 23. PMID: 38394473.
- Materne E, Zhou B, DiGiacomo D, Farmer JR, Fuleihan R, Sullivan KE, Cunningham-Rundles C, Ballas ZK, Suez D, Barmettler S; USIDNET Consortium. Renal complications in patients with predominantly antibody deficiency in the United States Immune Deficiency Network (USIDNET). *J Allergy Clin Immunol.* 2024 Jul;154(1):237-242.e1. doi: 10.1016/j.jaci.2024.03.014. Epub 2024 Mar 29. PMID: 38555979.
- Miller BM, Yockel MR, Appel BE, Dash C, Harris-Hollingsworth N, Kadan Lottick NS, Potosky AL, Rowland J, Suntum T, Chaillet K, Sleiman MM Jr, Statman MR, Tercyak KP. Multilevel Facilitators and Barriers to Healthcare Organization and Delivery Among Childhood Cancer Survivors. *Pediatr Blood Cancer.* 2025 Feb;72(2):e31435. doi: 10.1002/pbc.31435. Epub 2024 Nov 11. PMID: 39529247.
- Mitchell MI, Ben-Dov IZ, Liu C, Wang T, Hazan RB, Bauer TL, Zakrzewski J, Donnelly K, Chow K, Ma J, Loudig O. Non-invasive detection of orthotopic human lung tumors by microRNA expression profiling of mouse exhaled breath condensates and exhaled extracellular vesicles. *Extracell Vesicles Circ Nucl Acids.* 2024;5(1):138-164. doi: 10.20517/evcna.2023.77. Epub 2024 Mar 28. PMID: 38863869; PMCID: PMC11165456.
- Mitchell MI, Khalil M, Ben-Dov IZ, Alvarez-Perez J, Illsley NP, Zamudio S, Al-Khan A, Loudig O. Customizing EV-CATCHER to Purify Placental Extracellular Vesicles from Maternal Plasma to Detect Placental Pathologies. *Int J Mol Sci.* 2024 May 7;25(10):5102. doi: 10.3390/ijms25105102. PMID: 38791142; PMCID: PMC11121217.
- Moretz K, Wheless J, Santos C, Segal E, Lancman M, Patten A, Malhotra M. Phase IV PROVE study: Perampanel in real-world clinical care of pediatric patients with epilepsy. *Eur J Paediatr Neurol.* 2024 May;50:23-30. doi: 10.1016/j.ejpn.2024.02.008. Epub 2024 Mar 5. PMID: 38569352.
- Naganathan S, Tadi P. Klippel-Trenaunay-Weber Syndrome. 2023 Apr 14. In: *StatPearls* [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. PMID: 32644415.
- Nigrovic PA, de Benedetti F, Kimura Y, Lovell DJ, Vastert SJ. The 4th NextGen Therapies for SJIA and MAS: part 1 the elephant in the room: diagnostic/classification criteria for systemic juvenile idiopathic

arthritis and adult-onset still's disease. *Pediatr Rheumatol Online J*. 2024 Jan 5;21(Suppl 1):114. doi: 10.1186/s12969-023-00864-1. PMID: 38183114; PMCID: PMC10768075.

Non AL, Li X, Jones MR, Oken E, Hartert T, Schoettler N, Gold DR, Ramratnam S, Schauburger EM, Tantisira K, Bacharier LB, Conrad DJ, Carroll KN, Nkoy FL, Luttmann-Gibson H, Gilliland FD, Breton CV, Kattan M, Lemanske RF Jr, Litonjua AA, McEvoy CT, Rivera-Spoljaric K, Rosas-Salazar C, Joseph CLM, Palmore M, Ryan PH, Wegienka G, Sitarik AR, Singh AM, Miller RL, Zoratti EM, Ownby D, Camargo CA Jr, Aschner JL, Stroustrup A, Farzan SF, Karagas MR, Jackson DJ, Gern JE; ECHO Cohort Consortium. Comparison of Race-neutral Versus Race-specific Spirometry Equations for Evaluation of Child Asthma. *Am J Respir Crit Care Med*. 2024 Dec 6. doi: 10.1164/rccm.202407-1288OC. Epub ahead of print. PMID: 39642347.

O'Shea TM, Jensen ET, Yi JX, Lester B, Aschner JL, Stroustrup A, Zhang X, McGrath M, Sanderson K, Joseph RM, Singh R, Thompson AL, Hofheimer J, Vohr B, McGowan E, Santos H, Fry RC; of program collaborators for Environmental influences on Child Health Outcomes. Association of Growth During Infancy with Neurodevelopment and Obesity in Children Born Very Preterm: The Environmental Influences on Child Health Outcomes Cohort. *J Pediatr*. 2024 Aug;271:114050. doi: 10.1016/j.jpeds.2024.114050. Epub 2024 Apr 18. PMID: 38641165; PMCID: PMC11239281.

Oesterheld J, Ferguson W, Kravaka JM, Bergendahl G, Clinch T, Lorenzi E, Berry D, Wada RK, Isakoff MS, Eslin DE, Brown VI, Roberts W, Zage P, Harrod VL, Mitchell DS, Hanson D, Saulnier Sholler GL. Eflornithine as Postimmunotherapy Maintenance in High-Risk Neuroblastoma: Externally Controlled, Propensity Score-Matched Survival Outcome Comparisons. *J Clin Oncol*. 2024 Jan 1;42(1):90-102. doi: 10.1200/JCO.22.02875. Epub 2023 Oct 26. PMID: 37883734; PMCID: PMC10730038.

Ogbu EA, Sagcal-Gironella ACP, Eberhard BA, Huggins JM, Klein-Gitelman MS, Onel K, Chen C, Huang B, Brunner HI. Implementation of the Lupus Low Disease Activity State in Pediatric Rheumatology Care: The Role of the Visual Analog Scale. *ACR Open Rheumatol*. 2025 Jan;7(1):e11737. doi: 10.1002/acr2.11737. Epub 2024 Oct 28. PMID: 39468386; PMCID: PMC11667754.

Oken E, Musci RJ, Westlake M, Gachigi K, Aschner JL, Barnes KL, Bastain TM, Buss C, Camargo CA Jr, Cordero JF, Dabelea D, Dunlop AL, Ghassabian A, Hipwell AE, Hockett CW, Karagas MR, Lugo-Candelas C, Margolis AE, O'Connor TG, Shuster CL, Straughen JK, Lyall K; program collaborators for Environmental influences on Child Health Outcomes. Demographic and health characteristics associated with fish and n-3 fatty acid supplement intake during pregnancy: results from pregnancy cohorts in the ECHO programme. *Public Health Nutr*. 2024 Feb 27;27(1):e94. doi: 10.1017/S136898002400051X. PMID: 38410088; PMCID: PMC10993063.

Papini C, Mirzaei S S, Xing M, Tønning Olsson I, de Blank PMK, Lange KR, Salloum R, Srivastava D, Leisenring WM, Howell RM, Oeffinger KC, Robison LL, Armstrong GT, Krull KR, Brinkman TM. Evolving therapies, neurocognitive outcomes, and functional independence in adult survivors of childhood glioma. *J Natl Cancer Inst*. 2024 Feb 8;116(2):288-298. doi: 10.1093/jnci/djad190. PMID: 37688569; PMCID: PMC10852618.



- Perry MS, Scheffer IE, Sullivan J, Brunklaus A, Boronat S, Wheless JW, Laux L, Patel AD, Roberts CM, Dlugos D, Holder D, Knupp KG, Lallas M, Phillips S, Segal E, Smeyers P, Lal D, Wirrell E, Zuberi S, Brünger T, Wojnaroski M, Maru B, O'Donnell P, Morton M, James E, Vila MC, Huang N, Gofshteyn JS, Rico S. Severe communication delays are independent of seizure burden and persist despite contemporary treatments in SCN1A+ Dravet syndrome: Insights from the ENVISION natural history study. *Epilepsia*. 2024 Feb;65(2):322-337. doi: 10.1111/epi.17850. Epub 2023 Dec 22. PMID: 38049202.
- Philips K, Silver AH. Entering the Icy Waters of Viral Testing and Infant Hypothermia. *J Pediatr Clin Pract*. 2024 Mar 13;11:200103. doi: 10.1016/j.jpdc.2024.200103. PMID: 38827479; PMCID: PMC11138250.
- Pickett LR, Daukshus NP, Camacho-Bydume C, Mathew S, Manguen A, Cohen N, Cancio M. Retrospective Evaluation of Cystatin C as a Measure of Renal Function in Pediatric Hematopoietic Stem Cell Transplant Patients Receiving Foscarnet for Cytomegalovirus Reactivation. *Pediatr Infect Dis J*. 2024 May 1;43(5):457-462. doi: 10.1097/INF.0000000000004238. Epub 2023 Dec 28. PMID: 38190640.
- Pinto JM, Ison G, Kasselmann LJ, Naganathan S. Acute Kidney Injury in Rhabdomyolysis: A 5-Year Children's Hospital Network Study. *Healthcare (Basel)*. 2024 Aug 28;12(17):1717. doi: 10.3390/healthcare12171717. PMID: 39273741; PMCID: PMC11395255.
- Randell RL, Balevic SJ, Greenberg RG, Cohen-Wolkowicz M, Thompson EJ, Venkatachalam S, Smith MJ, Bendel C, Bliss JM, Chaaban H, Chhabra R, Dammann CEL, Downey LC, Hornik C, Hussain N, Laughon MM, Lavery A, Moya F, Saxonhouse M, Sokol GM, Trembath A, Weitkamp J-H, Hornik CP; Best Pharmaceuticals for Children Act – Pediatric Trials Network Steering Committee. Opportunistic dried blood spot sampling validates and optimizes a pediatric population pharmacokinetic model of metronidazole. *Antimicrob Agents Chemother*. 2024 Apr 3;68(4):e0153323. doi: 10.1128/aac.01533-23. Epub 2024 Mar 14. PMID: 38477706; PMCID: PMC10994817.
- Rauch D. Teaching Scholarship and Who Needs to Learn It. *Hosp Pediatr*. 2024 Jan 1;14(1):e13-e14. doi: 10.1542/hpeds.2023-007534. PMID: 38073336.
- Reyes Santos AJ, Basta C, Ramones KA, Lozy T, Spillane NT. The Feasibility and Impact of a Postresuscitation Care Protocol in the Well Baby Nursery. *Am J Perinatol*. 2024 May;41(S 01):e1717-e1724. doi: 10.1055/a-2068-6297. Epub 2023 Apr 4. PMID: 37015342.
- Rosen L, Felice KT, Walsh T. Kids in crisis: The whole health learning solution. *Explore (NY)*. 2024 Jan-Feb;20(1):79-81. doi: 10.1016/j.explore.2023.06.005. Epub 2023 Jun 19. PMID: 37380517; PMCID: PMC10291307.
- Saff RR, DiGiacomo D. Targeted treatment for activated phosphoinositide 3-kinase delta syndrome, CTLA-4 insufficiency, and STAT1 gain-of-function. *Ann Allergy Asthma Immunol*. 2024 Nov 27:S1081-1206(24)01709-5. doi: 10.1016/j.anai.2024.11.018. Epub ahead of print. PMID: 39608674.
- Sagcal-Gironella ACP, Merritt A, Mizuno T, Dharnidharka VR, McDonald J, DeGuzman M, Wahezi D, Goilav B, Onel K, Kim S, Cody E, Wu EY, Cannon L, Hayward K, Okamura DM, Patel PN, Greenbaum LA,

- Rouster-Stevens KA, Cooper JC, Ruth NM, Ardoin S, Cook K, Borgia RE, Hersh A, Huang B, Devarajan P, Brunner H. Efficacy and Safety of Pharmacokinetically-Driven Dosing of Mycophenolate Mofetil for the Treatment of Pediatric Proliferative Lupus Nephritis-A Double-Blind Placebo Controlled Clinical Trial (The Pediatric Lupus Nephritis Mycophenolate Mofetil Study). *J Clin Trials*. 2024;14(4):563. Epub 2024 May 13. PMID: 39035447; PMCID: PMC11258879.
- Scala M, Bradley CA, Howe JL, Trost B, Salazar NB, Shum C, Mendes M, Reuter MS, Anagnostou E, MacDonald JR, Ko SY, Frankland PW, Charlebois J, Elsabbagh M, Granger L, Anadiotis G, Pullano V, Brusco A, Keller R, Parisotto S, Pedro HF, Lusk L, McDonnell PP, Helbig I, Mullegama SV; Undiagnosed Diseases Network; Douine ED, Corona RI, Russell BE, Nelson SF, Graziano C, Schwab M, Simone L, Zara F, Scherer SW. Genetic variants in DDX53 contribute to autism spectrum disorder associated with the Xp22.11 locus. *Am J Hum Genet*. 2025 Jan 2;112(1):154-167. doi: 10.1016/j.ajhg.2024.11.003. Epub 2024 Dec 19. PMID: 39706195; PMCID: PMC11739878.
- Shaul E, Kennedy KV, Spergel ZC, Daneshdoost S, Mahon M, Thanawala S, Spergel JM, Wilkins B, Ryan MJ, Muir AB. Endoscopic and histologic utility of transnasal endoscopy in pediatric eosinophilic esophagitis. *J Pediatr Gastroenterol Nutr*. 2024 May;78(5):1155-1160. doi: 10.1002/jpn3.12170. Epub 2024 Mar 14. PMID: 38482943.
- Shuffrey LC, Rennie B, Li X, Galai N, Pini N, Akbaryan A, Alshawabkeh A, Aschner J, Vargas JC, Costello L, D'Sa V, Deoni S, Dunlop A, Elliott AJ, Fifer WP, Hash J, Koinis-Mitchell D, Lai JS, Leventhal BL, Lewis J, Lucchini M, McArthur KL, Morales S, Nozadi SS, O'Connor TG, O'Shea TM, Page GP, Propper C, Sania A, Shuster C, Zimmerman E, Margolis AE; ECHO Cohort Consortium. Combining developmental and sleep health measures for autism spectrum disorder screening: an ECHO study. *Pediatr Res*. 2024 Jun 12. doi: 10.1038/s41390-024-03306-0. Epub ahead of print. PMID: 38867029.
- Silver AH, Tishberg L, Bhansali P. This Is Our Lane: The Urgent Need to Train Residents to Talk About Firearm Injury Prevention for Children. *J Grad Med Educ*. 2024 Apr;16(2):119-123. doi: 10.4300/JGME-D-23-00689.1. Epub 2024 Apr 15. PMID: 38993310; PMCID: PMC11234307.
- Sonani B, Naganathan S, Al-Dhahir MA. Hyponatremia. 2023 Aug 24. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. PMID: 28722989.
- Staab V, Naganathan S, McGuire M, Pinto JM, Pall H. Gastrointestinal Perforation with Blunt Abdominal Trauma in Children. *Children (Basel)*. 2024 May 21;11(6):612. doi: 10.3390/children11060612. PMID: 38929192; PMCID: PMC11201831.
- Wassef J, Kim J, Farag T, Masoudpour H, Tsioulis G. A case of benign multicystic peritoneal mesothelioma. *J Surg Case Rep*. 2024 Oct 10;2024(10):rjae629. doi: 10.1093/jscr/rjae629. PMID: 39391203; PMCID: PMC11465409.
- Zhang X, Blackwell CK, Moore J, Liu SH, Liu C, Forrest CB, Ganiban J, Stroustrup A, Aschner JL, Trasande L, Deoni SCL, Elliott AJ, Angal J, Karr CJ, Lester BM, McEvoy CT, O'Shea TM, Fry RC, Shipp GM, Gern JE, Herbstman J, Carroll KN, Teitelbaum SL, Wright RO, Wright RJ; of collaborators for the Environmental influences on Child Health Outcomes program. Associations between neighborhood characteristics

and child well-being before and during the COVID-19 pandemic: A repeated cross-sectional study in the Environmental influences on Child Health Outcomes (ECHO) program. *Environ Res.* 2024 Jul 1;252(Pt 1):118765. doi: 10.1016/j.envres.2024.118765. Epub 2024 Mar 27. PMID: 38548252.



## Department of Physical Medicine & Rehabilitation

- Chan JP, Harris KA, Berkowitz A, Ferber A, Greenwald BD, Valera EM. Experiences of Domestic Violence in Adult Patients with Brain Injury: A Select Overview of Screening, Reporting, and Next Steps. *Brain Sci.* 2024 Jul 17;14(7):716. doi: 10.3390/brainsci14070716. PMID: 39061456; PMCID: PMC11274718.
- Cuccurullo SJ, Fleming TK, Petrosyan H, Hanley DF, Raghavan P. Mechanisms and benefits of cardiac rehabilitation in individuals with stroke: emerging role of its impact on improving cardiovascular and neurovascular health. *Front Cardiovasc Med.* 2024 May 2;11:1376616. doi: 10.3389/fcvm.2024.1376616. PMID: 38756753; PMCID: PMC11096558.
- Cuccurullo SJ, Fleming TK, Petrosyan H. Integrating Cardiac Rehabilitation in Stroke Recovery. *Phys Med Rehabil Clin N Am.* 2024 May;35(2):353-368. doi: 10.1016/j.pmr.2023.06.007. Epub 2023 Aug 12. PMID: 38514223.
- Greenwald BD, Harris KA, Ayyala H, Gordon DJ. Community Reintegration After Traumatic Brain Injury. *Phys Med Rehabil Clin N Am.* 2024 Aug;35(3):637-650. doi: 10.1016/j.pmr.2024.02.012. Epub 2024 Mar 15. PMID: 38945656.
- Harris KA, Jou S, Kasselman L, Escaldi SV. Ultrasound visualization of Botulinum toxin injection: Identifying clinical correlates to optimize outcomes in spasticity management. *PM R.* 2024 Oct 22. doi: 10.1002/pmrj.13269. Epub ahead of print. PMID: 39436090.
- Harris KA, Zhou Y, Jou S, Greenwald BD. Disorders of Consciousness Programs: Components, Organization, and Implementation. *Phys Med Rehabil Clin N Am.* 2024 Feb;35(1):65-77. doi: 10.1016/j.pmr.2023.06.014. Epub 2023 Jul 11. PMID: 37993194.
- Jevotovsky DS, Chopra H, Pak DJ, Durbhakula S, Shustorovich A, Juneja T, Broachwala MY, AlFarra T, Silver C, Kreitzer G, Oreoluwa P, Weissman BB, AlFarra A, Mayrsohn BG, Orhurhu V, Emerick T, Furnish T, Castellanos JP. Psilocybin and chronic neuropathic pain: a systematic review. *Reg Anesth Pain Med.* 2024 Aug 8:rapm-2024-105532. doi: 10.1136/rapm-2024-105532. Epub ahead of print. PMID: 39106989.
- Petrosyan H, Leonardi C, Thakral A, Roth J, Russoniello N, Goldin Y, Parikh S. Barriers and factors associated with adherence to a home exercise program of adults with musculoskeletal pain. *J Back Musculoskelet Rehabil.* 2024;37(2):473-485. doi: 10.3233/BMR-230178. PMID: 38108342.
- Silver EM, Fleming TK, ElSayed N. Factors Influencing Turnover and Attrition in the Public Behavioral Health System Workforce. *Psychiatr Serv.* 2024 Jul 1;75(7):718. doi: 10.1176/appi.ps.20240069. PMID: 38946257.
- Silver JK, Fleming TK, Ellinas EH, Silver EM, Verduzco-Gutierrez M, Bryan KM, Flores LE, Sarno DL. Individual, organizational, and policy strategies to enhance the retention and a sense of belonging for health care professionals in rehabilitation medicine. *PM R.* 2024 Mar 17. doi: 10.1002/pmrj.13152. Epub ahead of print. PMID: 38494596.

Tesfa A, Petrosyan H, Fahmy M, Sexton T, Arvanian V. Spinal magnetic stimulation to treat chronic back pain: a feasibility study in veterans. *Pain Manag.* 2024 Feb;14(2):75-85. doi: 10.2217/pmt-2023-0004. Epub 2024 Feb 5. PMID: 38314568.

Voity K, Lopez T, Chan JP, Greenwald BD. Update on How to Approach a Patient with Locked-In Syndrome and Their Communication Ability. *Brain Sci.* 2024 Jan 17;14(1):92. doi: 10.3390/brainsci14010092. PMID: 38248307; PMCID: PMC10813368.



## Department of Psychiatry & Behavioral Health

Bransfield RC, Goud Gadila SK, Kursawe LJ, Dwork AJ, Rosoklija G, Horn EJ, Cook MJ, Embers ME.

Late-stage borreliosis and substance abuse. *Heliyon*. 2024 May 11;10(10):e31159. doi:

10.1016/j.heliyon.2024.e31159. PMID: 38779029; PMCID: PMC11108998.

Conley CC, Derry-Vick HM, Ahn J, Xia Y, Lin L, Graves KD, Pan W, Fall-Dickson JM, Reeve BB, Potosky AL.

Relationship between area-level socioeconomic status and health-related quality of life among

cancer survivors. *JNCI Cancer Spectr*. 2024 Jan 4;8(1):pkad109. doi: 10.1093/jncics/pkad109. PMID:

38128004; PMCID: PMC10868382.

Derry-Vick H. Writing tips for psychoneuroimmunology trainees: Lessons learned from Dr. Kiecolt-Glaser.

*Compr Psychoneuroendocrinol*. 2024 Aug 3;20:100258. doi: 10.1016/j.cpnec.2024.100258. PMID:

39219689; PMCID: PMC11363997.

Dupré JK, Tastenhoye CA, Ross NE, Bodnar TV, Hatters Friedman S. From Reddit to manifestos: Forensic

evaluation of incel online activity. *Behav Sci Law*. 2024 Mar-Apr;42(2):115-129. doi:

10.1002/bsl.2648. Epub 2024 Feb 17. PMID: 38367224.

Getahun D, Peltier MR, Lurvey LD, Shi JM, Braun D, Sacks DA, Burgos AE, Fong A, Trivedi N, Yasumura L,

Reynolds K, Nguyen M, Volodarskiy M, Chiu VY, Lopez AH, Fassett MJ. Association between

SARS-CoV-2 Infection and Adverse Perinatal Outcomes in a Large Health Maintenance Organization.

*Am J Perinatol*. 2024 Jan;41(2):199-207. doi: 10.1055/s-0042-1749666. Epub 2022 Jun 23. PMID:

35738286.

Hanna D, Priven S, Carroll N, Ekladios H, Fitzsimmons A. Psychosis and Personality Changes Following

Traumatic Brain Injury. *Cureus*. 2024 Nov 1;16(11):e72849. doi: 10.7759/cureus.72849. PMID:

39618748; PMCID: PMC11608647.

Huq MR, Schwartz MD, Derry-Vick H, Khoudary A, Sorgen L, Billini O, Gunning TS, Luck C, Kaushik S,

Hurley VB, Marshall J, Weinberg BA, Tesfaye A, Ip A, Potosky AL, Conley CC. Cancer survivor

preferences on the timing and content of interventions to mitigate financial toxicity associated with

cancer treatment. *Support Care Cancer*. 2024 Nov 8;32(12):778. doi: 10.1007/s00520-024-08983-5.

PMID: 39511025; PMCID: PMC11627591.

Intrator J, Noto J, Abbas M. Dysarthria and Altered Mental Status Following Electroconvulsive Therapy

(ECT) in a Patient With Polycythemia Vera: A Case Report. *Cureus*. 2024 Nov 18;16(11):e73941. doi:

10.7759/cureus.73941. PMID: 39697969; PMCID: PMC11655130.

Intrator J, Noto J, Vallesteros RD, Peltier M, O'Reardon J, Abbas M. Effects of Concomitant Use of Various

Psychotropic Medications on the Treatment Response to Transcranial Magnetic Stimulation for

Depression: A Literature Review. *Cureus*. 2024 Nov 4;16(11):e72993. doi: 10.7759/cureus.72993.

PMID: 39634972; PMCID: PMC11616733.



- Kasselman LJ, Peltier MR, De Leon J, Reiss AB. Cognitive Function and the Consumption of Probiotic Foods: A National Health and Nutrition Examination Survey Study. *Nutrients*. 2024 Oct 25;16(21):3631. doi: 10.3390/nu16213631. PMID: 39519464; PMCID: PMC11547479.
- Khadka N, Fassett MJ, Oyelese Y, Mensah NA, Chiu VY, Yeh M, Peltier MR, Getahun D. Trends in Postpartum Depression by Race, Ethnicity, and Prepregnancy Body Mass Index. *JAMA Netw Open*. 2024 Nov 4;7(11):e2446486. doi: 10.1001/jamanetworkopen.2024.46486. PMID: 39565621; PMCID: PMC11579791.
- Khadka N, Peltier MR, Fassett MJ, Mensah NA, Yeh M, Chiu VY, Oyelese Y, Getahun D. Rising Trends of Childhood Attention-Deficit/Hyperactivity Disorder in a Large Integrated Healthcare Delivery System in Southern California, 2010-2021. *J Pediatr*. 2024 Jun;269:113997. doi: 10.1016/j.jpeds.2024.113997. Epub 2024 Mar 1. PMID: 38432293.
- Kulkarni A, Luthringer M, Fried A, Mikosz M, Mauro J, Vella GR, Lally T, Shah A. Building a Multidisciplinary Clinic Dedicated to Upper-Extremity Limb Loss. *J Hand Surg Am*. 2024 Mar;49(3):267-274. doi: 10.1016/j.jhsa.2023.11.022. Epub 2024 Jan 5. PMID: 38180409.
- Kumar RP, Sivan V, Bachir H, Sarwar SA, Ruzicka F, O'Malley GR, Lobo P, Morales IC, Cassimatis ND, Hundal JS, Patel NV. Can Artificial Intelligence Mitigate Missed Diagnoses by Generating Differential Diagnoses for Neurosurgeons? *World Neurosurg*. 2024 Jul;187:e1083-e1088. doi: 10.1016/j.wneu.2024.05.052. Epub 2024 May 16. PMID: 38759788.
- Kumari S, Chaudhry HA, Sagot A, Doumas S, Abdullah H, Alcera E, Solhkhah R, Afzal S. Exploring Esketamine's Therapeutic Outcomes as an FDA-Designated Breakthrough for Treatment-Resistant Depression and Major Depressive Disorder With Suicidal Intent: A Narrative Review. *Cureus*. 2024 Feb 10;16(2):e53987. doi: 10.7759/cureus.53987. PMID: 38476783; PMCID: PMC10928016.
- Lunia P, Krishnan K, Irani F, Hundal JS, Arastu S, Vonk JMJ, Sunderaraman P. A scoping review of neuropsychological assessment for Asian Indians in the United States - research and clinical recommendations. *Clin Neuropsychol*. 2024 Apr 2:1-21. doi: 10.1080/13854046.2024.2327674. Epub ahead of print. PMID: 38565847.
- O'Malley GR Jr, Sarwar SA, Cassimatis ND, Kumar RP, Munier S, Shill S, Maggio W, Ahmad G, Hundal JS, Danish SF, Patel NV. Can Publicly Available Artificial Intelligence Successfully Identify Current Procedural Terminology Codes for Common Procedures in Neurosurgery? *World Neurosurg*. 2024 Mar;183:e860-e870. doi: 10.1016/j.wneu.2024.01.043. Epub 2024 Jan 12. PMID: 38219799.
- O'Malley GR, Sarwar SA, Posner KM, Polavarapu H, Adams D, Cassimatis ND, Munier S, Hundal JS, Patel NV. Analysis of Concussions Reported in American Professional Football Injury Reports in the 2019 Through 2023 Regular Seasons. *World Neurosurg*. 2024 Jul;187:e1004-e1010. doi: 10.1016/j.wneu.2024.05.026. Epub 2024 May 11. PMID: 38735562.
- Oyelese Y, Peltier M, Donovan B, Khadka N, Chiu VY, Fassett MJ, Getahun D. Placental abruption: Incidence and risk of recurrence in subsequent pregnancies. *J Obstet Gynaecol Res*. 2024 May;50(5):821-827. doi: 10.1111/jog.15906. Epub 2024 Feb 17. PMID: 38366767.

- Peltier MR, Behbodikhah J, Renna HA, Ahmed S, Srivastava A, Arita Y, Kasselmann LJ, Pinkhasov A, Wisniewski T, De Leon J, Reiss AB. Cholesterol deficiency as a mechanism for autism: A valproic acid model. *J Investig Med*. 2024 Jan;72(1):80-87. doi: 10.1177/10815589231210521. Epub 2023 Nov 18. PMID: 37864505.
- Pothen N, Patel P, Jafri A. Selective Serotonin Reuptake Inhibitors and Bleeding Risk in the Geriatric Population. *Innov Clin Neurosci*. 2024 Dec 1;21(10):34-37. PMID: 39790894; PMCID: PMC11709445.
- Rawji A, Peltier MR, Mourtzanakis K, Awan S, Rana J, Pothen NJ, Afzal S. Examining the Effects of Supplemental Magnesium on Self-Reported Anxiety and Sleep Quality: A Systematic Review. *Cureus*. 2024 Apr 29;16(4):e59317. doi: 10.7759/cureus.59317. PMID: 38817505; PMCID: PMC11136869.
- Sagot AJ, Flugrad NA. Advocacy Training in Residency and Addressing Needs in Child and Adolescent Psychiatry: A 30-Year Review. *J Am Acad Child Adolesc Psychiatry*. 2024 Apr;63(4):468-473. doi: 10.1016/j.jaac.2023.11.004. Epub 2023 Nov 20. PMID: 37992855.
- Sarwar SA, O'Malley GR Jr, Botvinov J, Khan Y, Kumar RP, Ali M, Cassimatis ND, Hundal JS, Patel NV. Impact of environmental pollutants on pediatric brain tumor incidence in New Jersey. *Clin Neurol Neurosurg*. 2024 Jul;242:108318. doi: 10.1016/j.clineuro.2024.108318. Epub 2024 May 7. PMID: 38759503.
- Shi JM, Chiu VY, Avila CC, Lewis S, Park D, Peltier MR, Getahun D. Coding of Childhood Psychiatric and Neurodevelopmental Disorders in Electronic Health Records of a Large Integrated Health Care System: Validation Study. *JMIR Ment Health*. 2024 May 14;11:e56812. doi: 10.2196/56812. PMID: 38771217; PMCID: PMC11107768.
- Solhkhah R, Feintuch J, Vasquez M, Thomasson ES, Halari V, Palmer K, Peltier MR. Algorithm-informed treatment from EEG patterns improves outcomes for patients with major depressive disorder. *J Family Med Prim Care*. 2024 Dec;13(12):5730-5738. doi: 10.4103/jfmpc.jfmpc\_630\_24. Epub 2024 Dec 9. PMID: 39790804; PMCID: PMC11709042.
- Stewart AJ, Charles Malveaux WMS, Vieux U. Sports Psychiatry: Assuring a Diverse Workforce in an Area of Increasing Professional Interest. *Child Adolesc Psychiatr Clin N Am*. 2024 Jan;33(1S):e1-e15. doi: 10.1016/j.chc.2023.11.001. Epub 2023 Dec 26. PMID: 38342555.
- Vieux U, Strange MP, Carey T, Ozdoba A, Hankerson S, Bell I Jr. Is It Time to Rethink Psychiatry Residency Training? Meeting the Needs of a Multicultural Population. *Acad Psychiatry*. 2024 Oct;48(5):486-491. doi: 10.1007/s40596-024-02064-9. Epub 2024 Oct 9. PMID: 39384716.
- West T, Christopher J, Arkhipov S, Erickson D, Fitzsimmons A. Posterior Reversible Encephalopathy Syndrome Presenting as Delirium With Psychosis and Agitation in the Postpartum Period. *Cureus*. 2024 Mar 22;16(3):e56731. doi: 10.7759/cureus.56731. PMID: 38646354; PMCID: PMC11032752.
- Zuckerberg A, Pothen N, Fitzsimmons A. Genesis of Mental Disorders: Could It Be Cavum Septum Pellucidum (CSP) et Vergae? A Case Report of CSP in Schizophrenia with Catatonia. *Innov Clin Neurosci*. 2024 Mar 1;21(1-3):63-65. PMID: 38495604; PMCID: PMC10941856.

## Department of Radiology

Bhave S, Rodriguez V, Poterucha T, Mutasa S, Aberle D, Capaccione KM, Chen Y, Dsouza B, Dumeer S, Goldstein J, Hodes A, Leb J, Lungren M, Miller M, Monoky D, Navot B, Wattamwar K, Wattamwar A, Clerkin K, Ouyang D, Ashley E, Topkara VK, Maurer M, Einstein AJ, Uriel N, Homma S, Schwartz A, Jaramillo D, Perotte AJ, Elias P. Deep learning to detect left ventricular structural abnormalities in chest X-rays. *Eur Heart J*. 2024 Jun 7;45(22):2002-2012. doi: 10.1093/eurheartj/ehad782. PMID: 38503537; PMCID: PMC11156488.

## Department of Surgery

- Adly-Gendi P, Koltz E, Arumugam D. A Proposal of a Student Run Clinic Medical School Elective to Improve Adherence to Postoperative Follow-Up. *Adv Med Educ Pract*. 2024 Sep 28;15:903-906. doi: 10.2147/AMEP.S458921. PMID: 39359489; PMCID: PMC11446191.
- Ahmed N, Kuo YH. Factors Associated With Tracheostomy in Ventilated Pediatric Trauma Patients. A National Trauma Database Study. *Am Surg*. 2024 May;90(5):991-997. doi: 10.1177/00031348231220572. Epub 2023 Dec 6. PMID: 38057289.
- Ahmed N, Kuo YH. Outcomes of elevated blood alcohol concentrations in elderly patients following a ground level fall: A matched analysis from the national trauma quality program. *Alcohol*. 2024 Sep;119:83-88. doi: 10.1016/j.alcohol.2023.11.004. Epub 2023 Nov 13. PMID: 37967774.
- Ahmed N, Kuo YH. Outcomes of Extracorporeal Membrane Oxygenation in Acute Respiratory Distress Syndrome in Pediatric Trauma Patients. *Crit Care Explor*. 2024 Sep 10;6(9):e1150. doi: 10.1097/CCE.0000000000001150. PMID: 39254656; PMCID: PMC11390049.
- Ahmed N, Kuo YH. Resuscitative Endovascular Balloon Occlusion of The Aorta (REBOA) And Mortality in Hemorrhagic Shock Associated with Severe Pelvic Fracture: a National Data Analysis. *BMC Emerg Med*. 2024 Jun 24;24(1):104. doi: 10.1186/s12873-024-01020-y. PMID: 38910235; PMCID: PMC11194952.
- Ahmed N, Kuo YH, Shin SH. Surgical Outcomes of Epidural Hematoma in Trauma Patients with Absent Pupillary Reactions: A National Trauma Data Analysis. *J Neurol Surg A Cent Eur Neurosurg*. 2024 May 31. doi: 10.1055/s-0044-1786535. Epub ahead of print. PMID: 38821065.
- Ahmed N, Russo L, Kuo YH. Levetiracetam or Phenytoin as Prophylaxis for Status Epilepticus: Secondary Analysis of the "Approaches and Decisions in Acute Pediatric Traumatic Brain Injury Trial" Dataset, 2014-2017. *Pediatr Crit Care Med*. 2024 May 8. doi: 10.1097/PCC.00000000000003526. Epub ahead of print. PMID: 38717237.
- Ahmed N, Russo L, Kuo YH. Outcomes of Repeat Surgery in Pediatric Severe Traumatic Brain Injury: An Analysis from Approaches and Decisions in Acute Pediatric Traumatic Brain Injury Trial. *World Neurosurg*. 2024 Apr;184:e195-e202. doi: 10.1016/j.wneu.2024.01.085. Epub 2024 Jan 23. PMID: 38266987.
- Akbari M, Alter A, Kuenzler KA. Spindle cell sarcoma of the chest wall: a pediatric case report. *J Surg Case Rep*. 2024 Jun 26;2024(6):rjae431. doi: 10.1093/jscr/rjae431. PMID: 38933828; PMCID: PMC11200180.
- Alexander P, Marcucci V, Torres P, Cassidy J, Kipnis S, Arumugam D. Enhancing biliary structure identification using percutaneous cholecystostomy drain delivery of indocyanine green: a glowing two case review. *J Surg Case Rep*. 2024 May 2;2024(5):rjae275. doi: 10.1093/jscr/rjae275. PMID: 38706473; PMCID: PMC11066793.



- Altorki N, Wang X, Damman B, Jones DR, Wigle D, Port J, Conti M, Ashrafi AS, Liberman M, Landreneau R, Yasufuku K, Yang S, Mitchell JD, Keenan R, Bauer T, Miller D, Kozono D, Mentlick J, Vokes E, Stinchcombe TE. Recurrence of Non-Small Cell Lung Cancer With Visceral Pleural Invasion: A Secondary Analysis of a Randomized Clinical Trial. *JAMA Oncol.* 2024 Sep 1;10(9):1179-1186. doi: 10.1001/jamaoncol.2024.2491. Erratum in: *JAMA Oncol.* 2024 Nov 1;10(11):1598. doi: 10.1001/jamaoncol.2024.5097. PMID: 39088196; PMCID: PMC11295064.
- Altorki N, Wang X, Damman B, Mentlick J, Landreneau R, Wigle D, Jones DR, Conti M, Ashrafi AS, Liberman M, de Perrot M, Mitchell JD, Keenan R, Bauer T, Miller D, Stinchcombe TE. Lobectomy, segmentectomy, or wedge resection for peripheral clinical T1aN0 non-small cell lung cancer: A post hoc analysis of CALGB 140503 (Alliance). *J Thorac Cardiovasc Surg.* 2024 Jan;167(1):338-347.e1. doi: 10.1016/j.jtcvs.2023.07.008. Epub 2023 Jul 18. PMID: 37473998; PMCID: PMC10794519.
- Baker NS, VanHook C, Ricks T, Vil CS, Lassiter T, Bonne S. Protect and Provide: Perceptions of Manhood and Masculinities Among Disabled Violently Injured Black Men in a Hospital-Based Violence Intervention Program. *Am J Mens Health.* 2024 Jan-Feb;18(1):15579883231221390. doi: 10.1177/15579883231221390. PMID: 38311904; PMCID: PMC10846064.
- Baker NS, VanHook C, Ziminski D, Semenza D, Lassiter T, Garmon J, Bonne S. What's missing? Violently injured Black men's narratives around Adverse Childhood Experiences (ACEs). *Child Abuse Negl.* 2024 Mar;149:106644. doi: 10.1016/j.chiabu.2024.106644. Epub 2024 Jan 18. PMID: 38237241.
- Binkley C, Meda R, de Lara J. Discerning the Nature of MAMLS: Research, Quality Improvement, or Both? *Am J Bioeth.* 2024 Oct;24(10):98-100. doi: 10.1080/15265161.2024.2388772. Epub 2024 Sep 16. PMID: 39283383.
- Broderick CT, Slocum JD, Visenio M, Jelke D, Albanese J, Voights MB, Fantus RJ, Eriksson EA, Lombardo S, Bonne SL, Velmahos GC, Kaufman E, Mackersie RC, Stey AM. Characterizing re-triage guidelines: A scoping review of states' rules and regulations. *Surgery.* 2024 Feb;175(2):522-528. doi: 10.1016/j.surg.2023.10.024. Epub 2023 Nov 27. PMID: 38016901; PMCID: PMC10842761.
- Cassimatis ND, Rifai Y, Sharma R, Diroma F. Surgical fixation of traumatic sternal manubrium dislocation and right-sided rib fractures following a motorcycle accident. *BMJ Case Rep.* 2024 Jun 25;17(6):e258312. doi: 10.1136/bcr-2023-258312. PMID: 38925669.
- Chu QD, Li T, Hsieh MC, Yi Y, Gibbs JF, Sahawneh J, Sang W, Gallagher J, Wu XC. Survival paradox between stage IIB/C and stage IIIA colon cancer: is it time to revise the American Joint Committee on Cancer TNM system? *Surg Endosc.* 2024 May;38(5):2857-2870. doi: 10.1007/s00464-024-10723-z. Epub 2024 Apr 4. PMID: 38575828.
- Cunnion M, Bonne S. Breaking barriers: revolutionizing trauma pain management. *Trauma Surg Acute Care Open.* 2024 Mar 8;9(1):e001399. doi: 10.1136/tsaco-2024-001399. PMID: 38476762; PMCID: PMC10928786.
- Egodage T, Duncan TK, Ho VP, Joseph D, Putnam AT, Burruss S, Bongiovanni T, Knight-Davis J, Adams SD, Gorman E, Jarman MP, Ahmed N, Ratnasekera A, Prabhakaran K, Cohan C, Hornor M, Colling KP,

- Joseph B. Stop The Falls! A framework for injury prevention outreach for older adults presented by the American Association for the Surgery of Trauma Geriatric Trauma and Injury Prevention Committees. *Trauma Surg Acute Care Open*. 2024 Nov 26;9(1):e001487. doi: 10.1136/tsaco-2024-001487. PMID: 39610676; PMCID: PMC11603794.
- Egodage T, Ho VP, Bongiovanni T, Knight-Davis J, Adams SD, Digiacomio J, Swezey E, Posluszny J, Ahmed N, Prabhakaran K, Ratnasekera A, Putnam AT, Behbahaninia M, Hornor M, Cohan C, Joseph B. Geriatric trauma triage: optimizing systems for older adults—a publication of the American Association for the Surgery of Trauma Geriatric Trauma Committee. *Trauma Surg Acute Care Open*. 2024 Jul 16;9(1):e001395. doi: 10.1136/tsaco-2024-001395. PMID: 39021732; PMCID: PMC11253746.
- Embel V, Ihionkhan E, Lu C, Marcucci V, Jain V. Successful endovascular treatment of post-traumatic subclavian arteriovenous fistula. *J Surg Case Rep*. 2024 Dec 2;2024(12):rjae764. doi: 10.1093/jscr/rjae764. PMID: 39678484; PMCID: PMC11645533.
- Fracasso JL, Ahmed N. Trauma centers: an underfunded but essential asset to the community. *Trauma Surg Acute Care Open*. 2024 Jul 4;9(1):e001436. doi: 10.1136/tsaco-2024-001436. PMID: 38974218; PMCID: PMC11227843.
- Glicksman C. Commentary on: Breast Implant Illness As a Clinical Entity: A Systematic Review of the Literature. *Aesthet Surg J*. 2024 Jun 6:sjae127. doi: 10.1093/asj/sjae127. Epub ahead of print. PMID: 38840570.
- Gray WA, Soga Y, Fujihara M, Iida O, Babaev A, Kawasaki D, Zeller T, O'Connor D, Jaff MR, Chavez AM, Müller-Hülsbeck S. Polymer-based drug-eluting stent treatment extends the time to reintervention for patients with symptomatic femoropopliteal artery disease: clinical evidence and potential economic value. *J Comp Eff Res*. 2024 Jun;13(6):e240025. doi: 10.57264/ceer-2024-0025. Epub 2024 Apr 12. PMID: 38606556; PMCID: PMC11145520.
- Henrich M, Fischer B, Tashiro J. The Stomal Stent: A Novel Bridging Therapy for Patients Requiring Delayed Ostomy Revision. *Am Surg*. 2024 Dec 9;31348241307398. doi: 10.1177/00031348241307398. Epub ahead of print. PMID: 39654305.
- Ho A, Brake J, Palmer A, Binkley CE. A Holistic, Multi-Level, and Integrative Ethical Approach to Developing Machine Learning-Driven Decision Aids. *Am J Bioeth*. 2024 Sep;24(9):110-113. doi: 10.1080/15265161.2024.2377104. Epub 2024 Sep 3. PMID: 39226003.
- Ihionkhan E, Marcucci V, Grille V, Alexander P, Gibbs J. Upper Extremity Dedifferentiated Liposarcoma With an Osseous Component: An Uncommon Pathology. *Cureus*. 2024 Nov 15;16(11):e73735. doi: 10.7759/cureus.73735. PMID: 39687824; PMCID: PMC11647061.
- Jaber WA, Gonsalves CF, Stortecky S, Horr S, Pappas O, Gandhi RT, Pereira K, Giri J, Khandhar SJ, Ammar KA, Lasorda DM, Stegman B, Busch L, Dexter DJ 2nd, Azene EM, Daga N, Elmasri F, Kunavarapu CR, Rea ME, Rossi JS, Campbell J, Lindquist J, Raskin A, Smith JC, Tamlyn TM, Hernandez GA, Rali P, Schmidt TR, Bruckel JT, Camacho JC, Li J, Selim S, Toma C, Basra SS, Bergmark BA, Khalsa B, Zlotnick DM, Castle J, O'Connor DJ, Gibson CM; PEERLESS Committees and Investigators\*. Large-Bore

- Mechanical Thrombectomy Versus Catheter-Directed Thrombolysis in the Management of Intermediate-Risk Pulmonary Embolism: Primary Results of the PEERLESS Randomized Controlled Trial. *Circulation*. 2025 Feb 4;151(5):260-273. doi: 10.1161/CIRCULATIONAHA.124.072364. Epub 2024 Oct 29. PMID: 39470698; PMCID: PMC11789609.
- Kaufman MR, Bauer T, Sico J, Jarrahy R. PHRENIC NERVE RECONSTRUCTION WITH SHORT-TERM DIAPHRAGM PACING CORRECTS DIAPHRAGM PARALYSIS DUE TO INTRATHORACIC NERVE INJURY. *Plast Reconstr Surg*. 2024 Nov 26. doi: 10.1097/PRS.00000000000011901. Epub ahead of print. PMID: 39592192.
- Kling SM, Taylor GA, Peterson NR, Patel T, Fagenson AM, Poggio JL, Ross HM, Pitt HA, Lau KN, Philp MM. Colectomy in patients with liver disease: albumin-bilirubin score accurately predicts outcomes. *J Gastrointest Surg*. 2024 Jun;28(6):843-851. doi: 10.1016/j.gassur.2024.03.012. Epub 2024 Mar 24. PMID: 38522642.
- Levy A, Jimenez J, Shah S, Kayton M. Sudden-Onset Back Pain and Intermittent Dyspnea While Eating: A Case of Pediatric Achalasia. *Cureus*. 2024 Mar 21;16(3):e56663. doi: 10.7759/cureus.56663. PMID: 38646200; PMCID: PMC11032682.
- Lu C, Cassidy J, Embel V, Ouellette T, Arumugam D, Kipnis S. Utilizing T-Line Mesh for Periumbilical Hernia Repair: Evaluation of Short-term Outcomes. *Plast Reconstr Surg Glob Open*. 2024 Nov 8;12(11):e6287. doi: 10.1097/GOX.0000000000006287. PMID: 39525888; PMCID: PMC11548904.
- Lu C, Embel VK, Fox ME, Donne R, Parker GS. Diagnostic uncertainty and management of low-grade appendiceal mucinous neoplasm-a case report and review of the literature. *J Surg Case Rep*. 2024 Nov 18;2024(11):rjae717. doi: 10.1093/jscr/rjae717. PMID: 39559166; PMCID: PMC11573436.
- Lu C, Fox ME, Shapiro AF, Parker GS. Basosquamous cutaneous carcinoma: a rare case study involving the perineum and review of the literature. *J Surg Case Rep*. 2024 Oct 8;2024(10):rjae635. doi: 10.1093/jscr/rjae635. PMID: 39380795; PMCID: PMC11460615.
- Lu C, Marcin J, Staab V. Atropine as an Adjunct in the Management of Pediatric Patients With Hypertrophic Pyloric Stenosis: A Single Institution Experience and Review of the Literature. *Cureus*. 2024 Jul 25;16(7):e65363. doi: 10.7759/cureus.65363. PMID: 39071076; PMCID: PMC11279068.
- Makhdoom A, Pratt A, Kuo YH, Ahmed N. Factors associated with pediatric trauma patients leaving against medical advice. *Am J Emerg Med*. 2024 May;79:152-156. doi: 10.1016/j.ajem.2024.02.036. Epub 2024 Feb 24. PMID: 38432155.
- Maloney M, Zhao K, Hilden P, Turner AL, Merchant AM, Agarwalla PK. Outcomes of ventriculoperitoneal shunt placement with or without laparoscopic assistance: An analysis of the national inpatient sample. *World Neurosurg X*. 2023 Dec 9;21:100266. doi: 10.1016/j.wnsx.2023.100266. PMID: 38204764; PMCID: PMC10776436.
- Martins RS, Ahmed W, Barolia M, Poulikidis K, Weber J, Latif MJ, Razi SS, Bhora FY. Novel Journal Metrics in Cardiothoracic Surgery: How Different Are Contemporary Metrics From the Impact Factor?

- Innovations (Phila). 2024 Jan-Feb;19(1):80-87. doi: 10.1177/15569845231225205. Epub 2024 Feb 12. PMID: 38344776.
- Martins RS, Bhora FY. Blurring of the Lines for Better Outcomes. *Ann Thorac Surg*. 2025 Feb;119(2):491. doi: 10.1016/j.athoracsur.2024.10.018. Epub 2024 Nov 6. PMID: 39515738.
- Martins RS, Christophel E, Poulidakis K, Razi SS, Latif MJ, Luo J, Bhora FY. Variations in Perioperative Thromboprophylaxis Practices: Do the Guidelines Need a Closer Look? *Ann Thorac Surg Short Rep*. 2024 May 6;2(3):422-426. doi: 10.1016/j.atssr.2024.04.014. PMID: 39790380; PMCID: PMC11708662.
- Martins RS, Fatimi AS, Ansari AI, Raheel H, Poulidakis K, Latif MJ, Razi SS, Bhora FY. Factors associated with safe and successful postoperative day 1 discharge after lung operations: a systematic review and meta-analysis. *J Cardiothorac Surg*. 2024 Feb 14;19(1):91. doi: 10.1186/s13019-024-02505-4. PMID: 38350950; PMCID: PMC10865531.
- Martins RS, Poulidakis K, Bhora FY. Personal Finance Wellness for New Attendings. *Thorac Surg Clin*. 2024 Feb;34(1):25-31. doi: 10.1016/j.thorsurg.2023.08.002. PMID: 37953049.
- Martins RS, Razi SS, Alnajjar A, Poulidakis K, Latif MJ, Luo J, Bhora FY. Neoadjuvant vs Adjuvant Chemoimmunotherapy for Stage II-IIIB Non-Small Cell Lung Cancer. *Ann Thorac Surg*. 2024 Jan 28:S0003-4975(24)00013-4. doi: 10.1016/j.athoracsur.2024.01.004. Epub ahead of print. PMID: 38290596.
- Martins RS, Salar H, Salar M, Luo J, Poulidakis K, Razi SS, Latif MJ, Tafuri K, Bhora FY. Making minimally invasive procedures more sustainable: A systematic review comparing the environmental footprint of single-use versus multi-use instruments. *World J Surg*. 2024 Sep;48(9):2212-2223. doi: 10.1002/wjs.12286. Epub 2024 Jul 18. PMID: 39030768.
- Martins RS, Umar Z, Amir MA, Jogezai ZH, Ahmed W, Barolia M, Razi SS, Poulidakis K, Latif MJ, Martin LW, Molena D, Bhora FY. Editorial diversity correlates with journal impact factor and author diversity in cardiothoracic surgery. *World J Surg*. 2024 Oct 15. doi: 10.1002/wjs.12359. Epub ahead of print. PMID: 39407437.
- Martins RS, Weber J, Drake L, Latif MJ, Poulidakis K, Razi SS, Luo J, Bhora FY. Improved Composite Hydrogel for Bioengineered Tracheal Graft Demonstrates Effective Early Angiogenesis. *J Clin Med*. 2024 Aug 30;13(17):5148. doi: 10.3390/jcm13175148. PMID: 39274364; PMCID: PMC11396371.
- Martins RS, Weber J, Johnson B, Luo J, Poulidakis K, Latif MJ, Razi SS, Al Shetawi AH, Lebovics RS, Bhora FY. Identifying Molecular Pathophysiology and Potential Therapeutic Options in Iatrogenic Tracheal Stenosis. *Biomedicines*. 2024 Jun 14;12(6):1323. doi: 10.3390/biomedicines12061323. PMID: 38927530; PMCID: PMC11201234.
- Martins RS, Weber J, Poulidakis K, Shetawi AHA, Latif MJ, Razi SS, Lebovics RS, Bhora FY. Gene expression profiles in COVID-19-associated tracheal stenosis indicate persistent anti-viral response and

dysregulated retinol metabolism. *BMC Res Notes*. 2024 May 16;17(1):140. doi: 10.1186/s13104-024-06775-y. PMID: 38755665; PMCID: PMC11100031.

Masoudpour H, Wassef J, Saladziute S, Sherman J. Surgical Therapy of Gastric Ulcer Disease. *Surg Clin North Am*. 2025 Feb;105(1):173-186. doi: 10.1016/j.suc.2024.06.013. Epub 2024 Oct 15. PMID: 39523072.

Mehl SC, Vogel AM, Glasgow AE, Moody S, Kotagal M, Williams RF, Kayton ML, Alberto EC, Burd RS, Schroepfel TJ, Baerg JE, Munoz A, Rothstein WB, Boomer LA, Champion EM, Robinson C, Nygaard RM, Richardson CJ, Garcia DI, Streck CJ, Gaffley M, Petty JK, Greenwell C, Pandya S, Waters AM, Russell RT, Yorkgitis BK, Mull J, Pence J, Santore MT, MacArthur TA, Klinkner DB, Safford SD, Trevilian T, Cunningham M, Black C, Rea J, Spurrier RG, Jensen AR, Farr BJ, Mooney DP, Ketha B, Dassinger MS 3rd, Goldenberg-Sandau A, Roman JS, Jenkins TM, Falcone RA Jr, Polites SF. Prevalence and Outcomes of High versus Low Ratio Plasma to Red Blood Cell Resuscitation in a Multi-Institutional Cohort of Severely Injured Children. *J Trauma Acute Care Surg*. 2024 Mar 18. doi: 10.1097/TA.0000000000004301. Epub ahead of print. PMID: 38497936.

Mitchell MI, Ben-Dov IZ, Liu C, Wang T, Hazan RB, Bauer TL, Zakrzewski J, Donnelly K, Chow K, Ma J, Loudig O. Non-invasive detection of orthotopic human lung tumors by microRNA expression profiling of mouse exhaled breath condensates and exhaled extracellular vesicles. *Extracell Vesicles Circ Nucl Acids*. 2024;5(1):138-164. doi: 10.20517/evcna.2023.77. Epub 2024 Mar 28. PMID: 38863869; PMCID: PMC11165456.

Mondal A, Bhora F. Discussion to: A novel ex vivo tracheobronchomalacia model for airway stent testing and in vivo model refinement. *J Thorac Cardiovasc Surg*. 2024 Feb;167(2):e29-e30. doi: 10.1016/j.jtcvs.2023.07.028. Epub 2023 Aug 14. PMID: 37578409.

Panesar H, Pelz G, Mansour D. Intercostal artery aneurysm presenting as a spontaneous hemothorax in a patient with neurofibromatosis. *J Surg Case Rep*. 2024 Mar 13;2024(3):rjad725. doi: 10.1093/jscr/rjad725. PMID: 38487396; PMCID: PMC10937254.

Patel NS, Herzog I, Dunn C, Merchant AM. Impact of Operative Approach on Acute Kidney Injury Risk Prediction Models for Colectomy. *J Surg Res*. 2024 Jul;299:224-236. doi: 10.1016/j.jss.2024.04.026. Epub 2024 May 21. PMID: 38776578.

Patel NS, Herzog I, Vought R, Merchant AM. Hypoalbuminemia improves the ACS-NSQIP surgical risk calculator for gastrectomy. *Am J Surg*. 2024 Mar;229:121-128. doi: 10.1016/j.amjsurg.2023.12.008. Epub 2023 Dec 13. PMID: 38151413.

Phalen C, Bale AG, Wei HS. Clinical image: a case of echinococcal liver cyst. *J Gastrointest Surg*. 2024 Jun;28(6):998-999. doi: 10.1016/j.gassur.2024.02.021. Epub 2024 Feb 23. PMID: 38556417.

Pham L, Gomez Farias J, Bacci J, Wahab A, Nihalani A. A 53-Year-Old Woman with Axillary Lymphadenopathy. *NEJM Evid*. 2024 Aug;3(8):EVIDmr2400040. doi: 10.1056/EVIDmr2400040. Epub 2024 Jul 23. PMID: 39041871.



- Pilkington B, Noto J, Silverstein D, Binkley CE. Respecting the Value-Laden Nature of Participant Preferences: AI, Digital Phenotyping, and Psychiatry. *Am J Bioeth.* 2024 Feb;24(2):93-96. doi: 10.1080/15265161.2023.2296457. Epub 2024 Jan 31. PMID: 38295243.
- Sarode R, Goldstein JN, Simonian G, Hinterberger D, Matveev D, Gareis M, Milling TJ Jr. Vitamin K Antagonist Reversal for Urgent Surgery Using 4-Factor Prothrombin Complex Concentrates: A Randomized Clinical Trial. *JAMA Netw Open.* 2024 Aug 1;7(8):e2424758. doi: 10.1001/jamanetworkopen.2024.24758. PMID: 39088218; PMCID: PMC11294963.
- Savla R, Kuo YH, Ahmed N. Outcomes of early versus late irrigation and debridement of pediatric open long bone fractures. *World J Orthop.* 2024 Jun 18;15(6):539-546. doi: 10.5312/wjo.v15.i6.539. PMID: 38947263; PMCID: PMC11212536.
- Staab V, Naganathan S, McGuire M, Pinto JM, Pall H. Gastrointestinal Perforation with Blunt Abdominal Trauma in Children. *Children (Basel).* 2024 May 21;11(6):612. doi: 10.3390/children11060612. PMID: 38929192; PMCID: PMC11201831.
- Stinchcombe TE, Wang X, Damman B, Mentlick J, Landreneau R, Wigle D, Jones DR, Conti M, Ashrafi AS, Liberman M, de Perrot M, Mitchell JD, Keenan R, Bauer T, Miller D, Altorki N. Secondary Analysis of the Rate of Second Primary Lung Cancer From Cancer and Leukemia Group B 140503 (Alliance) Trial of Lobar Versus Sublobar Resection for T1aN0 Non-Small-Cell Lung Cancer. *J Clin Oncol.* 2024 Apr 1;42(10):1110-1113. doi: 10.1200/JCO.23.01306. Epub 2024 Jan 12. PMID: 38215351.
- Valenti J, Tan K, Rubino K, Hanhan Z, Vega D, Kaufman M, Bauer T. Quality-of-life impact of diaphragm plication in patients with diaphragmatic paralysis: A retrospective study. *Ann Thorac Med.* 2024 Jan-Mar;19(1):105-111. doi: 10.4103/atm.atm\_158\_23. Epub 2024 Jan 25. PMID: 38444988; PMCID: PMC10911241.
- Wang X, Liu W, Hu X, Zhao Y, Zhao Y, Xue X, Liu X, Wang L, Bauer T, Cui J, Li Y. Case series on the use of the indocyanine green fluorescence real-time imaging technique for lymph node sorting in patients undergoing radical esophagectomy. *J Thorac Dis.* 2024 Dec 31;16(12):8611-8619. doi: 10.21037/jtd-2024-1939. Epub 2024 Dec 28. PMID: 39831220; PMCID: PMC11740062.
- Wassef J, Kaye P. SMARCA4-Deficient Colonic Tumor in a Patient with mutY DNA Glycosylase (MUTYH) Associated Polyposis. *Am Surg.* 2025 Jan;91(1):141-143. doi: 10.1177/00031348241269413. Epub 2024 Aug 1. PMID: 39091105.
- Wilderman M, Tateishi K, O'Connor D, Simonian S, Ratnathicam A, Cook K, De Gregorio L, Hmoud H, De Gregorio J. Safety and efficacy of covered stent grafts in the treatment of emergent access related complications. *Cardiovasc Revasc Med.* 2024 Aug 16:S1553-8389(24)00628-6. doi: 10.1016/j.carrev.2024.08.011. Epub ahead of print. PMID: 39168761.
- Xu P, Kourentzi K, Willson R, Hu H, Deva A, McGuire P, Glicksman C, Kadin M. IL-9 is a Biomarker of BIA-ALCL Detected Rapidly By Lateral Flow Assay. *Aesthet Surg J.* 2024 Jun 24:sjae137. doi: 10.1093/asj/sjae137. Epub ahead of print. PMID: 38913383.

Zuberi J, Masoudpoor Y, Saladziute S, Morel E, Garcia D, Khetan D, Tatal E, Becker N, Park P, Bonne S.  
Complete Transection of the Abdominal Wall Secondary to Being a Rear Seat-Belted Passenger. Case  
Rep Surg. 2024 Jun 27;2024:4335543. doi: 10.1155/2024/4335543. PMID: 38966494; PMCID:  
PMC11223902.



## Department of Urology

- Aftab OM, Davis M, Obeidallah A, Rogers A, Hou L, Abdollah F, Ahmed M, Billah MS. Short-Term Reported Urologic Adverse Events Following COVID-19 Immunization: A Vaccine Adverse Event Reporting System Analysis. *Urol Pract*. 2024 Mar;11(2):312-323. doi: 10.1097/UPJ.0000000000000497. Epub 2024 Feb 6. PMID: 38377155.
- Billah M, Sheckley F, Nguyen J, Iarajuli T, Raver M, Rudnick B, Ahmed M. Single Port Modified Partial Nephrectomy: Novel Simultaneous Access to Peritoneal and Retroperitoneal Partial Nephrectomy, Initial Clinical Experience. *J Endourol*. 2024 May;38(5):444-449. doi: 10.1089/end.2023.0502. Epub 2024 Apr 12. PMID: 38323547.
- Bologna E, Licari LC, Badani KK, Razdan S, Psutka SP, Ditunno F, Ramos-Carpinteyro R, Soputro NA, Jackson JC, Nelson R, Rais-Bahrami S, White WM, Djaladat H, Pierorazio PM, Eun DD, Kutikov A, Margulis V, Kovac E, Kim IY, Anele UA, Mehrazin R, Ben-David R, Viers BR, Su LM, Rogers CG, Abdollah F, Ghazi A, Cherullo EE, Vourganti S, Coogan CL, Raman JD, Sundaram CP, Stifelman M, Link RE, Kaouk J, Crivellaro S, Autorino R. The impact of single-port robotic surgery: a survey among urology residents and fellows in the United States. *J Robot Surg*. 2024 Oct 14;18(1):369. doi: 10.1007/s11701-024-02120-4. PMID: 39402405.
- Chao BW, Raver M, Lin J, Zhao K, Lee M, Gelman S, Stifelman M, Zhao LC, Eun DD. Robotic Buccal Mucosa Graft Ureteroplasty: A Decade of Experience From a Multi-institutional Cohort. *Urology*. 2024 Nov 30:S0090-4295(24)01115-4. doi: 10.1016/j.urology.2024.11.059. Epub ahead of print. PMID: 39622442.
- Ditunno F, Licari LC, Franco A, Bologna E, Manfredi C, Soputro NA, Ramos R, Antonelli A, Nelson RJ, Ahmed M, Stifelman M, Badani K, Kaouk J, Crivellaro S, Autorino R. Current Expectations and Opinions on Single-port Robotic Surgery: A Survey Among European Experts by the SPARC Collaborative Group. *Eur Urol Open Sci*. 2024 Feb 1;60:54-57. doi: 10.1016/j.euros.2024.01.007. PMID: 38327978; PMCID: PMC10847014.
- Fromer DL, Cheng WY, Gao C, Mahendran M, Hiltz A, Duh MS, Joshi AV, Mulgirigama A, Mitrani-Gold FS. Likelihood of Antimicrobial Resistance in Urinary E coli Isolates among US Female Patients with Recurrent vs Non-Recurrent Uncomplicated Urinary Tract Infection. *Urology*. 2024 Mar 11:S0090-4295(24)00150-X. doi: 10.1016/j.urology.2024.02.047. Epub ahead of print. PMID: 38467284.
- Fromer DL, Luck ME, Cheng WY, Mahendran M, da Costa WL, Pinaire M, Duh MS, Preib MT, Ellis JJ. Correction: Risk Factors for Empiric Treatment Failure in US Female Outpatients with Uncomplicated Urinary Tract Infection: an Observational Study. *J Gen Intern Med*. 2024 Dec 16. doi: 10.1007/s11606-024-09265-w. Epub ahead of print. Erratum for: *J Gen Intern Med*. 2024 Oct 2. doi: 10.1007/s11606-024-09029-6. PMID: 39681773.
- Fromer DL, Luck ME, Cheng WY, Mahendran M, da Costa WL, Pinaire M, Duh MS, Preib MT, Ellis JJ. Risk Factors for Empiric Treatment Failure in US Female Outpatients with Uncomplicated Urinary Tract



Infection: an Observational Study. *J Gen Intern Med.* 2024 Oct 2. doi: 10.1007/s11606-024-09029-6. Epub ahead of print. Erratum in: *J Gen Intern Med.* 2024 Dec 16. doi: 10.1007/s11606-024-09265-w. PMID: 39356448.

Fromer DL, Mulgirigama A, Mitrani-Gold FS. Reply to Editorial Comment on "Likelihood of Antimicrobial Resistance in Urinary E. coli Isolates Among US Female Patients With Recurrent Versus Non-Recurrent Uncomplicated Urinary Tract Infection". *Urology.* 2024 May 31:S0090-4295(24)00409-6. doi: 10.1016/j.urology.2024.05.022. Epub ahead of print. PMID: 38825083.

Hasley HL, Iarajuli T, Nguyen J, Thiemann D, Malik M, Roth J, Raver M, Stifelman M, Munver R, Ahmed M, Yerram N. Race-modified estimated glomerular filtration rate underestimates chronic kidney disease prevalence in Black patients undergoing partial and radical nephrectomy: Implications for surgical planning. *Urol Ann.* 2024 Jul-Sep;16(3):221-226. doi: 10.4103/ua.ua\_7\_24. Epub 2024 Jul 3. PMID: 39290227; PMCID: PMC11404712.

Lee M, Nagoda E, Strauss D, Loecher M, Stifelman M, Zhao L. Role of buccal mucosa graft ureteroplasty in the surgical management of pyeloplasty failure. *Asian J Urol.* 2024 Jul;11(3):373-376. doi: 10.1016/j.ajur.2023.09.001. Epub 2023 Nov 15. PMID: 39139522; PMCID: PMC11318385.

Lee M, Zhao K, Chao B, Lee Z, Munver R, Ahmed M, Stifelman MD, Zhao LC, Eun DD; Collaborative of Reconstructive Robotic Ureteral Surgery (CORRUS). Preoperative Factors for Success of Robotic Ureteral Reconstruction for Distal Ureteral Strictures. *J Endourol.* 2024 Dec;38(12):1359-1363. doi: 10.1089/end.2024.0595. Epub 2024 Oct 21. PMID: 39432479.

Lee M, Zhao K, Lee R, Lee Z, Raver M, Nguyen J, Munver R, Ahmed M, Stifelman MD, Zhao LC, Eun DD, Collaborative Of Reconstructive Robotic Ureteral Surgery Corrus. Preoperative Predictors of Surgical Success for Robotic Ureteral Reconstruction of Proximal and Middle Ureteral Strictures. *Urology.* 2024 Feb;184:101-104. doi: 10.1016/j.urology.2023.12.003. Epub 2023 Dec 16. PMID: 38104667.

Okhawere KE, Beksac AT, Ferguson E, Zuluaga L, Saini I, Ucpinar B, Sauer RC, Ahmed M, Mehrazin R, Abaza R, Eun DD, Bhandari A, Stifelman MD, Kaouk J, Crivellaro S, Badani KK. Comparison of outcomes between single-port and multiport retroperitoneal robotic partial nephrectomy. *Urol Oncol.* 2025 Jan;43(1):63.e1-63.e6. doi: 10.1016/j.urolonc.2024.09.017. Epub 2024 Oct 8. PMID: 39379208.

Okhawere KE, Razdan S, Bamby J, Saini I, Zuluaga L, Sauer RC, Soputro N, Eun DD, Bhandari A, Hemal AK, Porter J, Abaza R, Mansour A, Ahmed M, Crivellaro S, Pierorazio PM, Singla N, Kaouk J, Stifelman MD, Badani KK. Comparison of outcomes between single-port and multi-port robotic radical nephrectomy. *J Robot Surg.* 2024 Nov 15;18(1):407. doi: 10.1007/s11701-024-02127-x. PMID: 39546130.

Ramos-Carpinteyro R, Soputro N, Pedraza AM, Calvo RS, Raver M, Manfredi C, Wang Y, Chavali JS, Okhawere K, Mikesell C, Ferguson E, Stifelman M, Badani KK, Autorino R, Rogers C, Ahmed M, Schwen ZR, Crivellaro S, Kaouk J. Incidental prostate carcinoma after single-port robot-assisted



- simple prostatectomy: a multi-institutional report (SPARC). *Minerva Urol Nephrol.* 2024 Oct;76(5):588-595. doi: 10.23736/S2724-6051.24.05886-5. PMID: 39320249.
- Raver M, DeAgresta B, Della Pia A, Wong C, Basralian G, Nguyen J, Yerram N. IVC thrombectomy and atrial tumor removal with radical nephrectomy and adrenalectomy for metastatic melanoma with immune checkpoint inhibitor therapy: A case report and literature review. *Urol Case Rep.* 2024 Jun 22;55:102778. doi: 10.1016/j.eucr.2024.102778. PMID: 39036288; PMCID: PMC11260303.
- Raver M, Implicito C, Henrich M, Cao Q, Kim K, Gelman S, Saxena S, Sanchez De La Rosa R, Seidman S, Lovallo G, Munver R, Billah M, Ahmed M, Stifelman M. Does Incision Location Matter? Analysis of Single-Port Cosmesis in Urologic Reconstructive Surgery. *J Endourol.* 2024 Dec;38(12):1364-1371. doi: 10.1089/end.2024.0322. Epub 2024 Oct 28. PMID: 39465250.
- Razdan S, Okhawere KE, Zuluaga L, Saini I, Ucpinar B, Sauer RC, Soputro N, Crivellaro S, Kaouk JH, Ahmed M, Stifelman MD, Badani KK. Comparison of lateral flank approach and low anterior access for single port (SP) retroperitoneal partial nephrectomy: an analysis from the single port advanced research consortium (SPARC). *J Robot Surg.* 2024 May 18;18(1):216. doi: 10.1007/s11701-024-01969-9. PMID: 38761306.
- Rudnick B, Billah MS, Nguyen J, Sheckley F, Ahmed M. Surgical Technique and Perioperative Outcomes Following Single-Port Robotic Adrenalectomy: A Single Institutional Experience. *J Endourol.* 2024 Apr;38(4):353-357. doi: 10.1089/end.2023.0406. Erratum in: *J Endourol.* 2024 Jun;38(6):649. doi: 10.1089/end.2023.0406.correx. PMID: 38185841.
- Shehzad D, Van Kalsbeek M, Shehzad M, Ahmed M. Post-Intensive Care Syndrome - An Opportunity For Collaborative Transition Between the Intensive and Primary Settings. *S D Med.* 2024 Jun;77(6):270-273. PMID: 39013100.
- Singh M, Raver M, DeAgresta B, Della Pia A, Saxena S, Klobocista M, Yerram N. Endometriosis-associated primary clear cell adenocarcinoma of the urinary bladder: A case report and literature review. *Urol Case Rep.* 2024 Dec 20;58:102916. doi: 10.1016/j.eucr.2024.102916. PMID: 39811563; PMCID: PMC11732500.
- Soputro NA, Chavali JS, Ferguson EL, Ramos-Carpinteyro R, Calvo RS, Nguyen J, Moschovas MC, Wilder S, Okhawere K, De La Rosa RS, Saini I, Peabody J, Badani KK, Rogers C, Joseph J, Nix J, Patel V, Stifelman M, Ahmed M, Crivellaro S, Kim M, Kaouk JH. Complications of single-port robot-assisted radical prostatectomy: multi-institutional analysis from the Single-Port Advanced Research Consortium (SPARC). *BJU Int.* 2024 Jul;134(1):54-62. doi: 10.1111/bju.16228. Epub 2023 Dec 3. PMID: 37971182.
- Thangavel H, Dhanyalayam D, Kim M, Lizardo K, Sidrat T, Lopez JG, Wang X, Bansal S, Nagajyothi JF. Adipocyte-released adipomes in Chagas cardiomyopathy: Impact on cardiac metabolic and immune regulation. *iScience.* 2024 Apr 5;27(5):109672. doi: 10.1016/j.isci.2024.109672. PMID: 38660407; PMCID: PMC11039351.
- Watson RA. Editorial Commentary. *Urol Pract.* 2024 May;11(3):527-528. doi: 10.1097/UPJ.0000000000000525. Epub 2024 Apr 4. PMID: 38579160.