

Publications: 2023, January-June

Contents

| | |
|--|----|
| Department of Anesthesiology | 2 |
| Department of Emergency Medicine | 3 |
| Department of Family Medicine | 4 |
| Department of Internal Medicine | 5 |
| Department of Medical Sciences | 12 |
| Department of Neurology | 19 |
| Department of Neurosurgery | 21 |
| Department of Obstetrics and Gynecology | 22 |
| Department of Oncology | 23 |
| Department of Orthopedic Surgery | 29 |
| Department of Otolaryngology | 30 |
| Department of Pathology | 31 |
| Department of Pediatrics | 32 |
| Department of Physical Medicine & Rehabilitation | 39 |
| Department of Psychiatry & Behavioral Health | 40 |
| Department of Radiology | 42 |
| Department of Surgery | 43 |
| Department of Urology | 46 |



Hackensack Meridian
School of Medicine

Department of Anesthesiology

Department of Emergency Medicine

- Chung AS, Cardell A, Desai S, Porter E, Ghei R, Akinlosotu J, Ogedegbe C. Educational Outcomes of Diversity Curricula in Graduate Medical Education. *J Grad Med Educ.* 2023 Apr;15(2):152-170. doi: 10.4300/JGME-D-22-00497.1. Epub 2023 Apr 17. PMID: 37139216; PMCID: PMC10150806.
- Jaffery A, Morchel H, Poon J. Dyskinesia as a unique presentation of subarachnoid hemorrhage: a case report. *Int J Emerg Med.* 2023 Jan 5;16(1):1. doi: 10.1186/s12245-023-00476-2. PMID: 36604641; PMCID: PMC9814444.
- Kamat S, Kondapalli S, Syed S, Price G, Danias G, Gorbenko K, Cantor J, Valera P, Shah AK, Akiyama MJ. Access to Hepatitis C Treatment during and after Incarceration in New Jersey, United States: A Qualitative Study. *Life (Basel).* 2023 Apr 17;13(4):1033. doi: 10.3390/life13041033. PMID: 37109562; PMCID: PMC10146294.
- Shaker L, Amilcar C, Kothari N, Murano T. KNOWLEDGE, ATTITUDES AND PERCEPTIONS OF REMEDIATION AMONG TRAINEES IN GRADUATE MEDICAL EDUCATION PROGRAMS. *J Emerg Med.* 2023 Apr 19:S0736-4679(23)00226-3. doi: 10.1016/j.jemermed.2023.04.008. Epub ahead of print. PMID: 37355420.
- Yeshoua B, Bowman C, Dullea J, Ditkowsky J, Shyu M, Lam H, Zhao W, Shin JY, Dunn A, Tsega S, S Linker A, Shah M. Interventions to reduce repetitive ordering of low-value inpatient laboratory tests: a systematic review. *BMJ Open Qual.* 2023 Mar;12(1):e002128. doi: 10.1136/bmjopen-2022-002128. PMID: 36958791; PMCID: PMC10040017.



Department of Family Medicine

Department of Internal Medicine

Ahmed N, Kuo YH, Mathew RO, Asif A. Minor injury turns into major problem in severe acute kidney injury: a propensity matched analysis. *Trauma Surg Acute Care Open*. 2023 Apr 12;8(1):e001057. doi: 10.1136/tsaco-2022-001057. PMID: 37073335; PMCID: PMC10106047.

Andrade JG, Deyell MW, Macle L, Steinberg JS, Glotzer TV, Hawkins NM, Khairy P, Aguilar M. Healthcare utilization and quality of life for atrial fibrillation burden: the CIRCA-DOSE study. *Eur Heart J*. 2023 Mar 1;44(9):765-776. doi: 10.1093/eurheartj/ehac692. PMID: 36459112.

Appiah J, Prasad A, Shah V, Patel V, Fareen N, Marin AC, Cheriya P. Amoxicillin-Clavulanate Induced Liver Injury in a Young Female. *Cureus*. 2023 Jan 6;15(1):e33445. doi: 10.7759/cureus.33445. PMID: 36751178; PMCID: PMC9899409.

Bangolo A, Fwelo P, Sagireddy S, Shah H, Trivedi C, Bukasa-Kakamba J, Patel R, Bharane L, Randhawa MK, Nagesh VK, Dey S, Terefe H, Kaur G, Dinko N, Emiroglu FL, Mohamed A, Fallorina MA, Kosoy D, Waqar D, Shenoy A, Ahmed K, Nanavati A, Singh A, Willie A, Gonzalez DMC, Mukherjee D, Sajja J, Proverbs-Singh T, Elias S, Weissman S. Interaction between Age and Primary Site on Survival Outcomes in Primary GI Melanoma over the Past Decade. *Med Sci (Basel)*. 2023 Apr 28;11(2):32. doi: 10.3390/medsci11020032. PMID: 37218984; PMCID: PMC10204572.

Bangolo AI, Fwelo P, Trivedi C, Sagireddy S, Aljanaahi H, Auda A, Mohamed M, Onyeka S, Fisher M, Thapa J, Tabucanon EJ, Georgiev L, Wishart A, Kumari S, Erikson C, Bangura M, Paddy O, Madhukar R, Gomez EL, Rathod J, Naria M, Hajal B, Awadhalla M, Siegel D, Parmar H, Biran N, Vesole DH, Phull P, Weissman S. Interaction between age and gender on survival outcomes in extramedullary multiple myeloma over the past two decades. *World J Clin Oncol*. 2023 Apr 24;14(4):179-189. doi: 10.5306/wjco.v14.i4.179. PMID: 37124133; PMCID: PMC10134202.

Bashir Q, Nishihori T, Pasquini MC, Martens MJ, Wu J, Alsina M, Anasetti C, Brunstein C, Dawson P, Efebera Y, Gasparetto C, Geller N, Giralt S, Hall AC, Koreth J, McCarthy P, Scott E, Stadtmauer EA, Vesole DH, Hari P. A Multicenter Phase II, Double-Blind, Placebo-Controlled Trial of Maintenance Ixazomib After Allogeneic Transplantation for High-Risk Multiple Myeloma: Results of the Blood and Marrow Transplant Clinical Trials Network 1302 Trial. *Transplant Cell Ther*. 2023 Jun;29(6):358.e1-358.e7. doi: 10.1016/j.jtct.2022.07.007. Epub 2022 Jul 12. PMID: 35840087.

Beathard GA, Jennings WC, Wasse H, Shenoy S, Falk A, Urbanes A, Ross J, Nassar G, Hentschel DM, Sachdeva B, Chan MR, Salman L, Asif A. ASDIN white paper: Management of cephalic arch stenosis endorsed by the American Society of Diagnostic and Interventional Nephrology. *J Vasc Access*. 2023 May;24(3):358-369. doi: 10.1177/11297298211033519. Epub 2021 Aug 14. PMID: 34392712.

Bukasa-Kakamba J, Bangolo AI, Bayauli P, Mbunga B, Iyese F, Nkodila A, Atoot A, Anand G, Lee SH, Chaudhary M, Fernandes PQ, Mannam HP, Polavarapu A, Merajunnissa M, Azhar A, Alichetty MN, Singh G, Arana GV Jr, Sekhon I, Singh M, Rodriguez-Castro JD, Atoot A, Weissman S, M'buyamba JR. Proportion of thyroid cancer and other cancers in the democratic republic of Congo. *World J Exp*

Med. 2023 Jun 20;13(3):17-27. doi: 10.5493/wjem.v13.i3.17. PMID: 37396884; PMCID: PMC10308319.

Bumma N, Dhakal B, Fraser R, Estrada-Merly N, Anderson K, Freytes CO, Hildebrandt GC, Holmberg L, Krem MM, Lee C, Lekakis L, Lazarus HM, Mian H, Murthy HS, Nathan S, Nishihori T, Parrondo R, Patel SS, Solh M, Strouse C, Vesole DH, Kumar S, Qazilbash MH, Shah N, D'Souza A, Sidana S. Impact of bortezomib-based versus lenalidomide maintenance therapy on outcomes of patients with high-risk multiple myeloma. *Cancer*. 2023 Jul 15;129(14):2179-2191. doi: 10.1002/cncr.34778. Epub 2023 Apr 6. PMID: 37021929.

Chung MK, Patton KK, Lau CP, Dal Forno ARJ, Al-Khatib SM, Arora V, Birgersdotter-Green UM, Cha YM, Chung EH, Cronin EM, Curtis AB, Cygankiewicz I, Dandamudi G, Dubin AM, Enschede DP, Glotzer TV, Gold MR, Goldberger ZD, Gopinathannair R, Gorodeski EZ, Gutierrez A, Guzman JC, Huang W, Imrey PB, Indik JH, Karim S, Karpawich PP, Khaykin Y, Kiehl EL, Kron J, Kutiyafa V, Link MS, Marine JE, Mullens W, Park SJ, Parkash R, Patete MF, Pathak RK, Perona CA, Rickard J, Schoenfeld MH, Seow SC, Shen WK, Shoda M, Singh JP, Slotwiner DJ, Sridhar ARM, Srivatsa UN, Stecker EC, Tanawuttiwat T, Tang WHW, Tapias CA, Tracy CM, Upadhyay GA, Varma N, Vernooy K, Vijayaraman P, Worsnick SA, Zareba W, Zeitler EP. 2023 HRS/APHS/LAHS guideline on cardiac physiologic pacing for the avoidance and mitigation of heart failure. *Heart Rhythm*. 2023 May 15:S1547-5271(23)02026-X. doi: 10.1016/j.hrthm.2023.03.1538. Epub ahead of print. PMID: 37283271.

Dar S, Merza N, Haider M, Zafar Y, Din N, Ligresti R, Sebt R. Necrotizing Pancreatitis Infected with *Stenotrophomonas maltophilia*: An Emerging Rare Multidrug-Resistant Organism. *Case Rep Gastrointest Med*. 2023 Jun 23;2023:8071158. doi: 10.1155/2023/8071158. PMID: 37397505; PMCID: PMC10313464.

Dar SH, Maniya MT, Merza N, Musheer A, Zahid M, Ahmed F, Shurjeel Q, Qazi S, Ahmed A, Shah H, Zafar A, Iqbal AZ, Khan SF, Rizwan T, Ligresti R. The association of antibiotic exposure with new-onset inflammatory bowel disease: A systematic review and meta-analysis. *Clin Res Hepatol Gastroenterol*. 2023 May;47(6):102129. doi: 10.1016/j.clinre.2023.102129. Epub 2023 Apr 26. PMID: 37116651.

Debnath D, Cheriya P. Octreotide. 2023 May 1. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan-. PMID: 31335053.

Doucette K, Taylor AO, Chan B, Ma X, Ahn J, Vesole DH, Lai C. Hospital facility characteristics and socioeconomic factors on outcomes and treatment in patients with multiple myeloma: National Cancer Database analysis. *Ann Hematol*. 2023 Jun;102(6):1443-1458. doi: 10.1007/s00277-023-05194-6. Epub 2023 Apr 24. PMID: 37093241.

Duong MD, Wang S, Schwartz D, Mowrey WB, Broder A, Goilav B. Total cortical interstitial inflammation predicts chronic kidney disease progression in patients with lupus nephritis. *Nephrol Dial Transplant*. 2023 May 31;38(6):1469-1476. doi: 10.1093/ndt/gfac286. PMID: 36220148; PMCID: PMC10229284.

- Fatuyi M, Udongwo N, Favour M, Alshami A, Sanyi A, Amah C, Safiriyu I, Al-Amoodi M, Sealove B, Shishehbor MH, Shemisa K. Thirty-Day Readmission Rate and Healthcare Economic Effects of Patients With Transcatheter Aortic Valve Replacement and Coexisting Chronic Congestive Heart Failure. *Curr Probl Cardiol*. 2023 Jul;48(7):101695. doi: 10.1016/j.cpcardiol.2023.101695. Epub 2023 Mar 14. PMID: 36921650.
- Heaton J, Udongwo N, Mararenko A, Imburgio S, Johal A, Singh S, Asif A, Sealove B, Almendral J, Selan J. Utilization of Percutaneous Coronary Intervention During the COVID-19 Pandemic. *Cardiovasc Revasc Med*. 2023 Jun;51:75-76. doi: 10.1016/j.carrev.2023.01.029. Epub 2023 Feb 7. PMID: 36804306; PMCID: PMC9902339.
- Iglesias J, Vassallo A, Ilagan J, Ang SP, Udongwo N, Mararenko A, Alshami A, Patel D, Elbaga Y, Levine JS. Acute Kidney Injury Associated with Severe SARS-CoV-2 Infection: Risk Factors for Morbidity and Mortality and a Potential Benefit of Combined Therapy with Tocilizumab and Corticosteroids. *Biomedicines*. 2023 Mar 10;11(3):845. doi: 10.3390/biomedicines11030845. PMID: 36979824; PMCID: PMC10045336.
- Jose A, Varughese T, De S, Alam B, Sheth V. From Diagnosis to Treatment: Navigating the Clinical Challenges of Dialyzer-Associated Thrombocytopenia. *Cureus*. 2023 May 11;15(5):e38891. doi: 10.7759/cureus.38891. PMID: 37303423; PMCID: PMC10257469.
- Jurczyszyn A, Olszewska-Szopa M, Vesole D. POEMS Syndrome-Clinical Picture and Management. Current Knowledge. *Clin Lymphoma Myeloma Leuk*. 2023 Apr 26:S2152-2650(23)00136-2. doi: 10.1016/j.clml.2023.04.008. Epub ahead of print. PMID: 37210272.
- Jurczyszyn A, Olszewska-Szopa M, Vesole DH. The Current State of Knowledge About Evolution of Multiple Myeloma to Plasma Cell Leukemia. *Clin Lymphoma Myeloma Leuk*. 2023 Mar;23(3):188-193. doi: 10.1016/j.clml.2022.12.002. Epub 2022 Dec 6. PMID: 36593169.
- Karim M, Sapadin AN. A case of Lyme disease complicated by the Jarisch-Herxheimer reaction and coinfection with Babesia. *JAAD Case Rep*. 2022 Dec 1;32:68-70. doi: 10.1016/j.jdcr.2022.11.023. PMID: 36654768; PMCID: PMC9841343.
- Keating S, Imtiaz A, Nahum K, Prasad A, Cheriya P. An Interesting Case of Prostate Cancer Presenting With Colonic Metastasis. *Cureus*. 2023 Feb 3;15(2):e34602. doi: 10.7759/cureus.34602. PMID: 36883094; PMCID: PMC9985925.
- Khashan A, Kasanga S, Haq Z, Saini G, Talib S, Derbala S, Carson M. Diminutive Ureteral Stone Causing Caylyceal Rupture: Case Report and a Review of the Treatment Options. *Cureus*. 2023 May 29;15(5):e39644. doi: 10.7759/cureus.39644. PMID: 37388612; PMCID: PMC10306257.
- Kovacs J, Khashan A, Kasanga S, Yousaf S, Feingold A. Nonbacterial Thrombotic Endocarditis of the Mitral Valve With Echocardiographic Appearances Mimicking a Papillary Fibroelastoma in a Middle-Aged Female Patient. *Cureus*. 2023 Apr 13;15(4):e37540. doi: 10.7759/cureus.37540. PMID: 37193466; PMCID: PMC10182860.

- Lahita RG. Sex and gender influence on immunity and autoimmunity. *Front Immunol*. 2023 May 26;14:1142723. doi: 10.3389/fimmu.2023.1142723. PMID: 37304263; PMCID: PMC10250588.
- Levetin E, Pityn PJ, Ramon GD, Pityn E, Anderson J, Bielory L, Dalan D, Codina R, Rivera-Mariani FE, Bolanos B. Aeroallergen Monitoring by the National Allergy Bureau: A Review of the Past and a Look Into the Future. *J Allergy Clin Immunol Pract*. 2023 May;11(5):1394-1400. doi: 10.1016/j.jaip.2022.11.026. Epub 2022 Dec 5. PMID: 36473626.
- Liu-An Z, Joseph V, Damito S, Stoupakis G. Multiple Recurrent Infective Endocarditis Secondary to *Streptococcus mitis* Bacteremia Despite Proper Antibiotic and Surgical Treatment. *Cureus*. 2023 May 13;15(5):e38981. doi: 10.7759/cureus.38981. PMID: 37378097; PMCID: PMC10292183.
- Lockyer J, Lee-Krueger R, Armson H, Hanmore T, Koltz E, Könings K, Mahalik A, Ramani S, Roze des Ordons A, Trier J, Zetkusic M, Sargeant J. Application of the R2C2 model to in-the-moment feedback and coaching. *Acad Med*. 2023 Apr 14. doi: 10.1097/ACM.0000000000005237. Epub ahead of print. PMID: 37058688.
- Luterbach CL, Chen L, Komarow L, Ostrowsky B, Kaye KS, Hanson B, Arias CA, Desai S, Gallagher JC, Novick E, Pagkalinawan S, Lautenbach E, Wortmann G, Kalayjian RC, Eilertson B, Farrell JJ, McCarty T, Hill C, Fowler VG, Kreiswirth BN, Bonomo RA, van Duin D; Multi-Drug Resistant Organism Network Investigators Network Investigators and the Antibacterial Resistance Leadership Group. Transmission of Carbapenem-Resistant *Klebsiella pneumoniae* in US Hospitals. *Clin Infect Dis*. 2023 Jan 13;76(2):229-237. doi: 10.1093/cid/ciac791. PMID: 36173830; PMCID: PMC10202433.
- Maidman SD, Salerno WD, Halpern DG, Donnino R, Saric M. Isolated Left Ventricular Apical Hypoplasia: A Very Rare Congenital Anomaly Characterized by Multimodality Imaging and Invasive Testing. *Circ Cardiovasc Imaging*. 2023 Apr;16(4):e014789. doi: 10.1161/CIRCIMAGING.122.014789. Epub 2022 Nov 30. PMID: 36448445.
- Mararenko A, Udongwo N, Pannu V, Miller B, Alshami A, Ajam F, Odak M, Tavakolian K, Douedi S, Mushtaq A, Asif A, Sealove B, Almendral J, Zacks E, Heaton J. Intracardiac leadless versus transvenous permanent pacemaker implantation: Impact on clinical outcomes and healthcare utilization. *J Cardiol*. 2023 May 15:S0914-5087(23)00107-7. doi: 10.1016/j.jjcc.2023.05.001. Epub ahead of print. PMID: 37196728.
- Marin AC, Hechter S, Prasad A, Alnabwani D, Lwoodsky C, Cheriya P. Abdominal Compartment Syndrome (ACS) With Sigmoid Volvulus (SV): Lost Hours Are Lost Lives. *Cureus*. 2023 Jan 13;15(1):e33741. doi: 10.7759/cureus.33741. PMID: 36788904; PMCID: PMC9922519.
- Marin AC, Hechter S, Prasad A, Samad A, Manchio L, Jiang DV, Okere A, Cheriya P. Correction: A Case Report of Takotsubo Cardiomyopathy With Myxedema Coma. *Cureus*. 2023 Mar 3;15(3):c105. doi: 10.7759/cureus.c105. Erratum for: *Cureus*. 2022 Dec 18;14(12):e32652. PMID: 36911587; PMCID: PMC9993179.

- Marin AC, Prasad A, Patel V, Lwoodscky C, Hechter S, Imtiaz A, Patel P, Shah V, Appiah J, Cheriya P. Pulmonary Adenocarcinoma Mimicking Pneumonia in a Young Adult. *Cureus*. 2023 Feb 21;15(2):e35267. doi: 10.7759/cureus.35267. PMID: 36968868; PMCID: PMC10035766.
- Nair A, Prasad A, Parikh S, Chaudhri M, Nookala V, Cheriya P. A Case Report of Cardiac Failure in a Patient on Teduglutide for High-Output Ileostomy Stoma. *Cureus*. 2023 Apr 13;15(4):e37518. doi: 10.7759/cureus.37518. PMID: 37197113; PMCID: PMC10184872.
- Nayak AP, Loblundo C, Bielory L. Immunomodulatory Actions of Cannabinoids: Clinical Correlates and Therapeutic Opportunities for Allergic Inflammation. *J Allergy Clin Immunol Pract*. 2023 Feb;11(2):449-457. doi: 10.1016/j.jaip.2022.10.009. Epub 2022 Oct 22. PMID: 36280137; PMCID: PMC9918686.
- Nolan MB, Piasecki TM, Smith SS, Baker TB, Fiore MC, Adsit RT, Bolt DM, Conner KL, Bernstein SL, Eng OD, Lazuk D, Gonzalez A, Hayes-Birchler T, Jorenby DE, D'Angelo H, Kirsch JA, Williams BS, Kent S, Kim H, Lubanski SA, Yu M, Suk Y, Cai Y, Kashyap N, Mathew J, McMahan G, Rolland B, Tindle HA, Warren GW, Abu-El-Rub N, An LC, Boyd AD, Brunzell DH, Carrillo VA, Chen LS, Davis JM, Deshmukh VG, Dilip D, Goldstein AO, Ha PK, Iturrate E, Jose T, Khanna N, King A, Klass E, Lui M, Mermelstein RJ, Poon C, Tong E, Wilson KM, Theobald WE, Slutske WS. Relations of Current and Past Cancer with Severe Outcomes among 104,590 Hospitalized COVID-19 Patients: The COVID EHR Cohort at the University of Wisconsin. *Cancer Epidemiol Biomarkers Prev*. 2023 Jan 9;32(1):12-21. doi: 10.1158/1055-9965.EPI-22-0500. PMID: 35965473; PMCID: PMC9827105.
- O'Connor AB, McGarry K, Kisielewski M, Catalanotti JS, Fletcher KE, Simmons R, Zetkovic M, Finn K. Internal Medicine Residency Program Director Awareness and Mitigation of Residents' Experiences of Bias and Discrimination. *Am J Med*. 2023 Jul;136(7):710-717.e3. doi: 10.1016/j.amjmed.2023.03.003. Epub 2023 Mar 31. PMID: 37004954.
- 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*. 2023 May 5:10600280231169256. doi: 10.1177/10600280231169256. Epub ahead of print. PMID: 37144730; PMCID: PMC10164089.
- Piasecki TM, Smith SS, Baker TB, Slutske WS, Adsit RT, Bolt DM, Conner KL, Bernstein SL, Eng OD, Lazuk D, Gonzalez A, Jorenby DE, D'Angelo H, Kirsch JA, Williams BS, Nolan MB, Hayes-Birchler T, Kent S, Kim H, Lubanski S, Yu M, Suk Y, Cai Y, Kashyap N, Mathew JP, McMahan G, Rolland B, Tindle HA, Warren GW, An LC, Boyd AD, Brunzell DH, Carrillo V, Chen LS, Davis JM, Deshmukh VG, Dilip D, Ellerbeck EF, Goldstein AO, Iturrate E, Jose T, Khanna N, King A, Klass E, Mermelstein RJ, Tong E, Tsoh JY, Wilson KM, Theobald WE, Fiore MC. Smoking Status, Nicotine Medication, Vaccination, and COVID-19 Hospital Outcomes: Findings from the COVID EHR Cohort at the University of Wisconsin (CEC-UW) Study. *Nicotine Tob Res*. 2023 May 22;25(6):1184-1193. doi: 10.1093/ntr/ntac201. PMID: 36069915; PMCID: PMC9494410.
- Ragon BK, Shah MV, D'Souza A, Estrada-Merly N, Gowda L, George G, de Lima M, Hashmi S, Kharfan-Dabaja MA, Majhail NS, Banerjee R, Saad A, Hildebrandt GC, Mian H, Abid MB, Battiwalla M, Lekakis



- LJ, Patel SS, Murthy HS, Nieto Y, Strouse C, Badawy SM, Al Hadidi S, Dholaria B, Aljurf M, Vesole DH, Lee CH, Pawarode A, Gergis U, Miller KC, Holmberg LA, Afrough A, Solh M, Munshi PN, Nishihori T, Anderson LD, Wirk B, Kaur G, Qazilbash MH, Shah N, Kumar SK, Usmani SZ. Impact of second primary malignancy post-autologous transplantation on outcomes of multiple myeloma: a CIBMTR analysis. *Blood Adv.* 2023 Jun 27;7(12):2746-2757. doi: 10.1182/bloodadvances.2022009138. PMID: 36827681; PMCID: PMC10275699.
- Sá MP, Jacquemyn X, Van den Eynde J, Tasoudis P, Erten O, Sicouri S, Macedo FY, Pasala T, Kaple R, Weymann A, Ruhparwar A, Clavel MA, Pibarot P, Ramlawi B. Impact of Paravalvular Leak on Outcomes After Transcatheter Aortic Valve Implantation: Meta-Analysis of Kaplan-Meier-derived Individual Patient Data. *Struct Heart.* 2022 Nov 14;7(2):100118. doi: 10.1016/j.shj.2022.100118. PMID: 37275584; PMCID: PMC10236885.
- Saw J, Holmes DR, Cavalcante JL, Freeman JV, Goldsweig AM, Kavinsky CJ, Moussa ID, Munger TM, Price MJ, Reisman M, Sherwood MW, Turi ZG, Wang DD, Whisenant BK. SCAI/HRS Expert Consensus Statement on Transcatheter Left Atrial Appendage Closure. *JACC Cardiovasc Interv.* 2023 Jun
- Steinberg JS, Blount N, Ponomarev D, Shabanov V, Pokushalov E, Romanov A. The Evaluate Renal Artery Denervation in Addition to Catheter Ablation to Eliminate Atrial Fibrillation (ERADICATE-AF) trial: arrhythmia suppression, blood pressure control, and potential interactions. *Europace.* 2023 May 19;25(5):euad107. doi: 10.1093/europace/euad107. PMID: 37084084; PMCID: PMC10228602.12;16(11):1384-1400. doi: 10.1016/j.jcin.2023.01.011. Epub 2023 Mar 27. PMID: 36990858.
- Tham EH, Leung ASY, Yamamoto-Hanada K, Dahdah L, Trikamjee T, Warad VV, Norris M, Navarrete E, Levina D, Samuel M, van Niekerk A, Martinez S, Ellis AK, Bielory L, van Bever H, Wallace D, Chu DK, Munblit D, Tang ML, Sublett J, Wong GWK. A systematic review of quality and consistency of clinical practice guidelines on the primary prevention of food allergy and atopic dermatitis. *World Allergy Organ J.* 2023 Apr 25;16(4):100770. doi: 10.1016/j.waojou.2023.100770. PMID: 37168277; PMCID: PMC10165145.
- Weissman S, Aziz M, Bangolo A, Zahdeh T, Elias D, Taneja V, El-Dallal M, Nagesh VK, Aleem H, Ghaffar U, Singla K, Thwe HM, Muthukumar A, Gurumurthy V, Prasad BA, Chugh R, Mutabi E, Kalra M, Muthineni VA, Khota K, Gade A, Thompson-Edwards A, Venkatesh HK, Jijo JP, Salib Y, Ogbu CE, Elias S, Feuerstein JD. Non-Anti-TNF Biologics as Salvage Therapy for Refractory Acute Severe Ulcerative Colitis, A Systematic Review. *Curr Rev Clin Exp Pharmacol.* 2023 Feb 21. doi: 10.2174/2772432818666230221160937. Epub ahead of print. PMID: 36814069.
- Weissman S, Systrom HK, Bangolo A, Elias D, Awasi M, Zahdeh T, Ogbu CE, Kim MH, Kalra M, Khota K, Kasarapu RB, Mutabi E, Makrani M, Nimalikanti S, Thomas J, Jijo JP, Thwe HM, Salib Y, Narayan KL, Ahmed K, Aziz M, Elias S, Feuerstein JD. Health Maintenance and Preventative Care in Inflammatory Bowel Disease: A Systematic Review of the Overall Quality of Societal Recommendations. *J Clin Gastroenterol.* 2023 Apr 1;57(4):325-334. doi: 10.1097/MCG.0000000000001833. PMID: 36753461.



Hackensack Meridian
School of Medicine

Wilderman M, Dudy Y, Simonian G. Novel approach to treating a coronavirus disease 2019-positive patient with a complex arch and descending aneurysm and dissection for whom open surgery was prohibitive. *J Vasc Surg Cases Innov Tech.* 2023 Jun;9(2):101130. doi: 10.1016/j.jvscit.2023.101130. Epub 2023 Feb 21. PMID: 36845641; PMCID: PMC9941075.

Department of Medical Sciences

- Ahmed N, Kuo YH, Mathew RO, Asif A. Minor injury turns into major problem in severe acute kidney injury: a propensity matched analysis. *Trauma Surg Acute Care Open*. 2023 Apr 12;8(1):e001057. doi: 10.1136/tsaco-2022-001057. PMID: 37073335; PMCID: PMC10106047.
- Alugupalli KR, Kothari S, Cravens MP, Walker JA, Dougharty DT, Dickinson GS, Gatto LA, Bäumlér AJ, Wangdi T, Miller DR, Pardo-Manuel de Villena F, Siracusa LD. Identification of collaborative cross mouse strains permissive to *Salmonella enterica* serovar Typhi infection. *Sci Rep*. 2023 Jan 9;13(1):393. doi: 10.1038/s41598-023-27400-1. PMID: 36624251; PMCID: PMC9829673.
- Arastehfar A, Daneshnia F, Cabrera N, Penalva-Lopez S, Sarathy J, Zimmerman M, Shor E, Perlin DS. Macrophage internazation creates a multidrug-tolerant fungal persister reservoir and facilitates the emergence of drug resistance. *Nat Commun*. 2023 Mar 2;14(1):1183. doi: 10.1038/s41467-023-36882-6. PMID: 36864040; PMCID: PMC9981703.
- Barratt KS, Dai Y, Miller DR, Gunn TM, Siracusa LD. 35th International Mammalian Genome Conference: meeting overview. *Mamm Genome*. 2023 Mar 3:1–4. doi: 10.1007/s00335-023-09983-2. Epub ahead of print. PMID: 36867211; PMCID: PMC9982765.
- Bianco CM, Moustafa AM, O'Brien K, Martin MA, Read TD, Kreiswirth BN, Planet PJ. Pre-epidemic evolution of the MRSA USA300 clade and a molecular key for classification. *Front Cell Infect Microbiol*. 2023 Jan 24;13:1081070. doi: 10.3389/fcimb.2023.1081070. PMID: 36761897; PMCID: PMC9902376.
- Binkley CE, Pilkington B. The Actionless Agent: An Account of Human-CAI Relationships. *Am J Bioeth*. 2023 May;23(5):25-27. doi: 10.1080/15265161.2023.2191035. PMID: 37130395.
- Boutzoukas AE, Komarow L, Chen L, Hanson B, Kanj SS, Liu Z, Mendoza SS, Ordoñez K, Wang M, Paterson DL, Evans S, Ge L, Giri A, Hill C, Baum K, Bonomo RA, Kreiswirth B, Patel R, Arias CA, Chambers HF, Fowler VG, van Duin D; Antibacterial Resistance Leadership Group and Multi-Drug Resistant Organism Network Investigators. International epidemiology of carbapenemase-producing *Escherichia coli*. *Clin Infect Dis*. 2023 May 8:ciad288. doi: 10.1093/cid/ciad288. Epub ahead of print. PMID: 37154071.
- Budak M, Cicchese JM, Maiello P, Borish HJ, White AG, Chishti HB, Tomko J, Frye LJ, Fillmore D, Kracinovsky K, Sakal J, Scanga CA, Lin PL, Dartois V, Linderman JJ, Flynn JL, Kirschner DE. Optimizing tuberculosis treatment efficacy: Comparing the standard regimen with Moxifloxacin-containing regimens. *PLoS Comput Biol*. 2023 Jun 15;19(6):e1010823. doi: 10.1371/journal.pcbi.1010823. PMID: 37319311; PMCID: PMC10306236.
- Chen Y, Huang Y, Li Q, Luo Z, Zhang Z, Huang H, Sun J, Zhang L, Sun R, Bain DJ, Conway JF, Lu B, Li S. Targeting Xkr8 via nanoparticle-mediated in situ co-delivery of siRNA and chemotherapy drugs for cancer immunochemotherapy. *Nat Nanotechnol*. 2023 Feb;18(2):193-204. doi: 10.1038/s41565-022-01266-2. Epub 2022 Nov 24. PMID: 36424448; PMCID: PMC9974593.

- Cirnigliaro CM, La Fountaine MF, Parrott JS, Kirshblum SC, Sauer SJ, Shapses SA, McClure IA, Bauman WA. Loss of lower extremity bone mineral density 1 year after denosumab is discontinued in persons with subacute spinal cord injury. *Osteoporos Int.* 2023 Apr;34(4):741-748. doi: 10.1007/s00198-023-06679-w. Epub 2023 Feb 3. PMID: 36735054.
- Cirnigliaro CM, La Fountaine 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.* 2023 May 9:1-8. doi: 10.1080/10790268.2023.2207064. Epub ahead of print. PMID: 37158751.
- Costa C, De Jesus J, Nikula C, Murta T, Grime GW, Palitsin V, Dartois V, Firat K, Webb R, Bunch J, Bailey MJ. A Multimodal Desorption Electrospray Ionisation Workflow Enabling Visualisation of Lipids and Biologically Relevant Elements in a Single Tissue Section. *Metabolites.* 2023 Feb 11;13(2):262. doi: 10.3390/metabo13020262. PMID: 36837881; PMCID: PMC9964958.
- Daneshnia F, Arastehfar A, Lombardi L, Binder U, Scheler J, Vahedi Shahandashti R, Hagen F, Lass-Flörl C, Mansour MK, Butler G, Perlin DS. *Candida parapsilosis* isolates carrying mutations outside FKS1 hotspot regions confer high echinocandin tolerance and facilitate the development of echinocandin resistance. *Int J Antimicrob Agents.* 2023 Jul;62(1):106831. doi: 10.1016/j.ijantimicag.2023.106831. Epub 2023 Apr 28. PMID: 37121442.
- Daneshnia F, de Almeida Júnior JN, Ilkit M, Lombardi L, Perry AM, Gao M, Nobile CJ, Egger M, Perlin DS, Zhai B, Hohl TM, Gabaldón T, Colombo AL, Hoenigl M, Arastehfar A. Worldwide emergence of fluconazole-resistant *Candida parapsilosis*: current framework and future research roadmap. *Lancet Microbe.* 2023 Jun;4(6):e470-e480. doi: 10.1016/S2666-5247(23)00067-8. Epub 2023 Apr 27. Erratum in: *Lancet Microbe.* 2023 Jun 15;: PMID: 37121240.
- Dartois V, Rubin EJ. Shortening Tuberculosis Treatment - A Strategic Retreat. *N Engl J Med.* 2023 Mar 9;388(10):939-941. doi: 10.1056/NEJMe2300413. Epub 2023 Feb 20. PMID: 36807402.
- Desai JV, Kumar D, Freiwald T, Chauss D, Johnson MD, Abers MS, Steinbrink JM, Perfect JR, Alexander B, Matzaraki V, Snarr BD, Zarakas MA, Oikonomou V, Silva LM, Shivarathri R, Beltran E, Demontel LN, Wang L, Lim JK, Launder D, Conti HR, Swamydas M, McClain MT, Moutsopoulos NM, Kazemian M, Netea MG, Kumar V, Köhl J, Kemper C, Afzali B, Lionakis MS. C5a-licensed phagocytes drive sterilizing immunity during systemic fungal infection. *Cell.* 2023 Jun 22;186(13):2802-2822.e22. doi: 10.1016/j.cell.2023.04.031. Epub 2023 May 22. PMID: 37220746; PMCID: PMC10330337.
- Ganapathy US, Del Rio RG, Cacho-Izquierdo M, Ortega F, Lelièvre J, Barros-Aguirre D, Lindman M, Dartois V, Gengenbacher M, Dick T. A Leucyl-tRNA Synthetase Inhibitor with Broad-Spectrum Anti-Myco bacterial Activity. *Antimicrob Agents Chemother.* 2023 May 1;95(5):e02420-20. doi: 10.1128/AAC.02420-20. Epub 2021 Feb 8. PMID: 33558292; PMCID: PMC8092876.
- Girardini M, Ferlenghi F, Annunziato G, Degiacomi G, Papotti B, Marchi C, Sammartino JC, Rasheed SS, Contini A, Pasca MR, Vacondio F, Evans JC, Dick T, Müller R, Costantino G, Pieroni M. Expanding the

- knowledge around antitubercular 5-(2-aminothiazol-4-yl)isoxazole-3-carboxamides: Hit-to-lead optimization and release of a novel antitubercular chemotype via scaffold derivatization. *Eur J Med Chem.* 2023 Jan 5;245(Pt 2):114916. doi: 10.1016/j.ejmech.2022.114916. Epub 2022 Nov 11. PMID: 36399878.
- Heidarian M, Jensen IJ, Kannan SK, Pewe LL, Hassert M, Park S, Xue HH, Harty JT, Badovinac VP. Sublethal whole-body irradiation induces permanent loss and dysfunction in pathogen-specific circulating memory CD8 T cell populations. *Proc Natl Acad Sci U S A.* 2023 Jul 4;120(27):e2302785120. doi: 10.1073/pnas.2302785120. Epub 2023 Jun 26. PMID: 37364124; PMCID: PMC10318958.
- Hernandez SM, Kiselak EA, Zielonka T, Tucker S, Blatt M, Perez JM, Kaul S, Dayal S, Sharma J, Dalal S, Rippey K, Kuo YH, Cohn SM. Umbilical Fascial Defects are Common and Predict Trocar Site Hernias After Laparoscopic Appendectomy. *Am Surg.* 2023 Apr;89(4):1261-1263. doi: 10.1177/0003134821995063. Epub 2021 Feb 17. PMID: 33596098.
- Ibrahim RA, Mekuria Z, Wang SH, Mediavilla JR, Kreiswirth B, Seyoum ET, Mariam SH, Gebreyes WA, Kefale TA, Guma GT, Berhe N. Clonal diversity of *Staphylococcus aureus* isolates in clinical specimens from selected health facilities in Ethiopia. *BMC Infect Dis.* 2023 Jun 12;23(1):399. doi: 10.1186/s12879-023-08380-z. PMID: 37308817; PMCID: PMC10262481.
- Kaufman HW, Meyer WA, Clarke NJ, Radcliff J, Rank CM, Freeman J, Eisenberg M, Gillim L, Morice WG, Briscoe DM, Perlin DS, Wohlgemuth JG. Assessing Vulnerability to COVID-19 in High-Risk Populations: The Role of SARS-CoV-2 Spike-Targeted Serology. *Popul Health Manag.* 2023 Feb;26(1):29-36. doi: 10.1089/pop.2022.0241. PMID: 36799932.
- Kordalewska M, Cancino-Prado G, Nobrega de Almeida Júnior J, Brasil Brandão I, Tigulini de Souza Peral R, Colombo AL, Perlin DS. Novel Non-Hot Spot Modification in Fks1 of *Candida auris* Confers Echinocandin Resistance. *Antimicrob Agents Chemother.* 2023 Jun 15;67(6):e0042323. doi: 10.1128/aac.00423-23. Epub 2023 May 24. PMID: 37222585; PMCID: PMC10269051.
- Lang M, Ganapathy US, Mann L, Abdelaziz R, Seidel RW, Goddard R, Sequenzia I, Hoenke S, Schulze P, Aragaw WW, Csuk R, Dick T, Richter A. Synthesis and Characterization of Phenylalanine Amides Active against *Mycobacterium abscessus* and Other *Mycobacteria*. *J Med Chem.* 2023 Apr 13;66(7):5079-5098. doi: 10.1021/acs.jmedchem.3c00009. Epub 2023 Mar 31. PMID: 37001025.
- Lanni F, Wijnant GJ, Xie M, Osiecki P, Dartois V, Sarathy JP. Adaptation to the intracellular environment of primary human macrophages influences drug susceptibility of *Mycobacterium tuberculosis*. *Tuberculosis (Edinb).* 2023 Mar;139:102318. doi: 10.1016/j.tube.2023.102318. Epub 2023 Jan 23. PMID: 36889104.
- Li X, Zhang B, Zhang X, Yu S, Xue HH, Hu X. TLE3 and TLE4-coordinated colonic macrophage-CD4+ T cell crosstalk maintains intestinal immune homeostasis. *Mucosal Immunol.* 2023 Feb;16(1):50-60. doi: 10.1016/j.mucimm.2022.12.005. Epub 2023 Jan 2. PMID: 36801171.

- Li Y, Zhu F, Manna AC, Chen L, Jiang J, Hong JI, Proctor RA, Bayer AS, Cheung AL, Xiong YQ. Gp05, a Prophage-Encoded Virulence Factor, Contributes to Persistent Methicillin-Resistant *Staphylococcus aureus* Endovascular Infection. *Microbiol Spectr*. 2023 Jun 26:e0060023. doi: 10.1128/spectrum.00600-23. Epub ahead of print. PMID: 37358448.
- Liu J, Zhu S, Hu W, Zhao X, Shan Q, Peng W, Xue HH. CTCF mediates CD8⁺ effector differentiation through dynamic redistribution and genomic reorganization. *J Exp Med*. 2023 Apr 3;220(4):e20221288. doi: 10.1084/jem.20221288. Epub 2023 Feb 8. PMID: 36752796; PMCID: PMC9948760.
- Lockyer J, Lee-Krueger R, Armson H, Hanmore T, Koltz E, Könings K, Mahalik A, Ramani S, Roze des Ordons A, Trier J, Zetkovic M, Sargeant J. Application of the R2C2 model to in-the-moment feedback and coaching. *Acad Med*. 2023 Apr 14. doi: 10.1097/ACM.0000000000005237. Epub ahead of print. PMID: 37058688.
- Luterbach CL, Chen L, Komarow L, Ostrowsky B, Kaye KS, Hanson B, Arias CA, Desai S, Gallagher JC, Novick E, Pagkalinawan S, Lautenbach E, Wortmann G, Kalayjian RC, Eilertson B, Farrell JJ, McCarty T, Hill C, Fowler VG, Kreiswirth BN, Bonomo RA, van Duin D; Multi-Drug Resistant Organism Network Investigators Network Investigators and the Antibacterial Resistance Leadership Group. Transmission of Carbapenem-Resistant *Klebsiella pneumoniae* in US Hospitals. *Clin Infect Dis*. 2023 Jan 13;76(2):229-237. doi: 10.1093/cid/ciac791. PMID: 36173830; PMCID: PMC10202433.
- Ma W, Zhu B, Wang W, Wang Q, Cui X, Wang Y, Dong X, Li X, Ma J, Cheng F, Shi X, Chen L, Niu S, Hao M. Genetic and enzymatic characterization of two novel bla_{NDM-36}, -37 variants in *Escherichia coli* strains. *Eur J Clin Microbiol Infect Dis*. 2023 Apr;42(4):471-480. doi: 10.1007/s10096-023-04576-y. Epub 2023 Feb 22. PMID: 36810726; PMCID: PMC9998317.
- Malwal SR, Mazurek B, Ko J, Xie P, Barnes C, Varvitsiotis C, Zimmerman MD, Olatunji S, Lee J, Xie M, Sarathy J, Caffrey M, Strynadka NCJ, Dartois V, Dick T, Lee BNR, Russell DG, Oldfield E. Investigation into the Mechanism of Action of the Tuberculosis Drug Candidate SQ109 and Its Metabolites and Analogues in Mycobacteria. *J Med Chem*. 2023 Jun 8;66(11):7553-7569. doi: 10.1021/acs.jmedchem.3c00398. Epub 2023 May 26. PMID: 37235809; PMCID: PMC10330530.
- Mu L, Chen J, Sobotka S, Li J, Nyirenda T. Focal Application of Neurotrophic Factors Augments Outcomes of Nerve-Muscle-Endplate Grafting Technique for Limb Muscle Reinnervation. *J Reconstr Microsurg*. 2023 Mar 22. doi: 10.1055/s-0043-1764487. Epub ahead of print. PMID: 36948213.
- Namasivayam S, Zimmerman M, Oland S, Wang H, Mittereder LR, Dartois V, Sher A. The Dysbiosis Triggered by First-Line Tuberculosis Antibiotics Fails to Reduce Their Bioavailability. *mBio*. 2023 Apr 25;14(2):e0035323. doi: 10.1128/mbio.00353-23. Epub 2023 Mar 6. PMID: 36877010; PMCID: PMC10127996.
- Negatu DA, Aragaw WW, Cangialosi J, Dartois V, Dick T. Side-by-Side Profiling of Oxazolidinones to Estimate the Therapeutic Window against Mycobacterial Infections. *Antimicrob Agents Chemother*.

2023 Apr 18;67(4):e0165522. doi: 10.1128/aac.01655-22. Epub 2023 Mar 15. PMID: 36920191; PMCID: PMC10112060.

Negatu DA, González Del Río R, Cacho-Izquierdo M, Barros-Aguirre D, Lelievre J, Rullas J, Casado P, Ganapathy US, Zimmerman MD, Gengenbacher M, Dartois V, Dick T. Activity of Oral Tebipenem-Avibactam in a Mouse Model of Mycobacterium abscessus Lung Infection. *Antimicrob Agents Chemother*. 2023 Feb 16;67(2):e0145922. doi: 10.1128/aac.01459-22. Epub 2023 Jan 23. PMID: 36688684; PMCID: PMC9933631.

Oswal N, Thangavel H, Lizardo K, Dhanyalayam D, Sidrat T, Salgame P, Nagajyothi JF. Diets Differently Regulate Pulmonary Pathogenesis and Immune Signaling in Mice during Acute and Chronic Mycobacterium tuberculosis Infection. *Life (Basel)*. 2023 Jan 13;13(1):228. doi: 10.3390/life13010228. PMID: 36676177; PMCID: PMC9861969.

Pilkington B, Paleoudis EG. Don't Ask Too Much: Non-maleficence as the Guiding Principle in IRB Decision-Making. *Am J Bioeth*. 2023 Jun;23(6):124-126. doi: 10.1080/15265161.2023.2201221. PMID: 37220352.

Pitout JDD, Chen L. The Significance of Epidemic Plasmids in the Success of Multidrug-Resistant Drug Pandemic Extraintestinal Pathogenic Escherichia coli. *Infect Dis Ther*. 2023 Apr;12(4):1029-1041. doi: 10.1007/s40121-023-00791-4. Epub 2023 Mar 22. PMID: 36947392; PMCID: PMC10147871.

Ramalingam P, Gutkin MC, Poulos MG, Tillery T, Doughty C, Winiarski A, Freire AG, Rafii S, Redmond D, Butler JM. Restoring bone marrow niche function rejuvenates aged hematopoietic stem cells by reactivating the DNA Damage Response. *Nat Commun*. 2023 Apr 10;14(1):2018. doi: 10.1038/s41467-023-37783-4. PMID: 37037837; PMCID: PMC10086043.

Reyes J, Komarow L, Chen L, Ge L, Hanson BM, Cober E, Herc E, Alenazi T, Kaye KS, Garcia-Diaz J, Li L, Kanj SS, Liu Z, Oñate JM, Salata RA, Marimuthu K, Gao H, Zong Z, Valderrama-Beltrán SL, Yu Y, Tambyah P, Weston G, Salcedo S, Abbo LM, Xie Q, Ordoñez K, Wang M, Stryjewski ME, Munita JM, Paterson DL, Evans S, Hill C, Baum K, Bonomo RA, Kreiswirth BN, Villegas MV, Patel R, Arias CA, Chambers HF, Fowler VG Jr, Doi Y, van Duin D, Satlin MJ; Antibacterial Resistance Leadership Group and Multi-Drug Resistant Organism Network Investigators. Global epidemiology and clinical outcomes of carbapenem-resistant *Pseudomonas aeruginosa* and associated carbapenemases (POP): a prospective cohort study. *Lancet Microbe*. 2023 Mar;4(3):e159-e170. doi: 10.1016/S2666-5247(22)00329-9. Epub 2023 Feb 9. PMID: 36774938; PMCID: PMC10016089.

Rosen L, Felice KT, Walsh T. Kids in crisis: The whole health learning solution. *Explore (NY)*. 2023 Jun 19:S1550-8307(23)00125-8. doi: 10.1016/j.explore.2023.06.005. Epub ahead of print. PMID: 37380517; PMCID: PMC10291307.

Sarathy JP, Aldrich CC, Go ML, Dick T. PROTAC antibiotics: the time is now. *Expert Opin Drug Discov*. 2023 Apr;18(4):363-370. doi: 10.1080/17460441.2023.2178413. Epub 2023 Feb 21. PMID: 37027333.

- Sarathy JP, Xie M, Jones RM, Chang A, Osiecki P, Weiner D, Tsao WS, Dougher M, Blanc L, Fotouhi N, Via LE, Barry CE 3rd, De Vlaminc I, Sherman DR, Dartois VA. A Novel Tool to Identify Bactericidal Compounds against Vulnerable Targets in Drug-Tolerant *M. tuberculosis* found in Caseum. *mBio*. 2023 Apr 25;14(2):e0059823. doi: 10.1128/mbio.00598-23. Epub 2023 Apr 5. PMID: 37017524; PMCID: PMC10127596.
- Shi M, Han W, Loudig O, Shah CD, Dobkin JB, Keller S, Sadoughi A, Zhu C, Siegel RE, Fernandez MK, DeLaRosa L, Patel D, Desai A, Siddiqui T, Gombar S, Suh Y, Wang T, Hosgood HD, Pradhan K, Ye K, Spivack SD. Initial development and testing of an exhaled microRNA detection strategy for lung cancer case-control discrimination. *Sci Rep*. 2023 Apr 24;13(1):6620. doi: 10.1038/s41598-023-33698-8. PMID: 37095155; PMCID: PMC10126132.
- Sobotka S, Mu L, Chen J, Li J, Nyirenda T. Reinnervation of Paralyzed Limb Muscle by Nerve-Muscle-Endplate Grafting Technique. *Neurosurgery*. 2023 May 1;92(5):1091-1098. doi: 10.1227/neu.0000000000002324. Epub 2023 Jan 3. PMID: 36700699.
- Song X, Hu W, Yu H, Zhao L, Zhao Y, Zhao X, Xue HH, Zhao Y. Little to no expression of angiotensin-converting enzyme-2 on most human peripheral blood immune cells but highly expressed on tissue macrophages. *Cytometry A*. 2023 Feb;103(2):136-145. doi: 10.1002/cyto.a.24285. Epub 2020 Dec 16. PMID: 33280254.
- Stampolaki M, Malwal SR, Alvarez-Cabrera N, Gao Z, Moniruzzaman M, Babii SO, Naziris N, Rey-Cibati A, Valladares-Delgado M, Turcu AL, Baek KH, Phan TN, Lee H, Alcaraz M, Watson S, van der Watt M, Coertzen D, Efstathiou N, Chountoules M, Shoen CM, Papanastasiou IP, Brea J, Cynamon MH, Birkholtz LM, Kremer L, No JH, Vázquez S, Benaim G, Demetzos C, Zgurskaya HI, Dick T, Oldfield E, Kolocouris AD. Synthesis and Testing of Analogs of the Tuberculosis Drug Candidate SQ109 against Bacteria and Protozoa: Identification of Lead Compounds against *Mycobacterium abscessus* and Malaria Parasites. *ACS Infect Dis*. 2023 Feb 10;9(2):342-364. doi: 10.1021/acsinfecdis.2c00537. Epub 2023 Jan 27. PMID: 36706233.
- Thangavel H, Dhanyalayam D, Lizardo K, Oswal N, Dolgov E, Perlin DS, Nagajyothi JF. Susceptibility of Fat Tissue to SARS-CoV-2 Infection in Female hACE2 Mouse Model. *Int J Mol Sci*. 2023 Jan 9;24(2):1314. doi: 10.3390/ijms24021314. PMID: 36674830; PMCID: PMC9863100.
- Thangavel H, Lizardo K, Dhanyalayam D, De Assis S, Nagajyothi JF. Diets Differently Regulate Tumorigenesis in Young E0771 Syngeneic Breast Cancer Mouse Model. *J Clin Med*. 2023 Jan 4;12(2):413. doi: 10.3390/jcm12020413. PMID: 36675341; PMCID: PMC9862441.
- Wang L, Chen B, Zhou H, Mathema B, Chen L, Li X, Lu Y, Liu Z, Wang X, Wang W. Emergence and evolution of drug-resistant *Mycobacterium tuberculosis* in eastern China: A six-year prospective study. *Genomics*. 2023 May;115(3):110640. doi: 10.1016/j.ygeno.2023.110640. Epub 2023 May 13. PMID: 37187254.
- Wang X, Wu X, Shen L, Rao L, Wang B, Zhao H, Zhang J, Xiao Y, Guo Y, Xu Y, Chen L, Yu F. Phylogenetic Analysis and Virulence Characteristics of Methicillin-Resistant *Staphylococcus aureus* ST45 in China:



- a Hyper-Virulent Clone Associated with Bloodstream Infections. *mSystems*. 2023 Apr 27;8(2):e0002923. doi: 10.1128/msystems.00029-23. Epub 2023 Mar 6. PMID: 36877043; PMCID: PMC10134793.
- Xing Z, Li Y, Cortes-Gomez E, Jiang X, Gao S, Pao A, Shan J, Song Y, Perez A, Yu T, Highsmith MR, Boadu F, Conroy JM, Singh PK, Bakin AV, Cheng J, Duan Z, Wang J, Liu S, Tycko B, Yu YE. Dissection of a Down syndrome-associated trisomy to separate the gene dosage-dependent and -independent effects of an extra chromosome. *Hum Mol Genet*. 2023 Jun 19;32(13):2205-2218. doi: 10.1093/hmg/ddad056. Erratum in: *Hum Mol Genet*. 2023 May 18;: PMID: 37014740; PMCID: PMC10281752.
- Yang J, Trivedi A, Nyirenda T, Shi M, Petit R, Talishinskiy T. Histopathologic findings in laparoscopic sleeve gastrectomy: is routine full pathologic evaluation indicated? *Surg Obes Relat Dis*. 2023 Apr;19(4):283-288. doi: 10.1016/j.soard.2022.09.014. Epub 2022 Oct 7. PMID: 36372693.
- Yu X, Ma H, Li B, Ji Y, Du Y, Liu S, Li Z, Hao Y, Tian S, Zhao C, Du Q, Jin Z, Zhu X, Tian Y, Chen X, Sun X, Yang C, Zhu F, Ju J, Zheng Y, Zhang W, Wang J, Yang T, Wang X, Li J, Xu X, Du S, Lu H, Ma F, Zhang H, Zhang Y, Zhang X, Hu S, He S. A novel RIPK1 inhibitor reduces GVHD in mice via a nonimmunosuppressive mechanism that restores intestinal homeostasis. *Blood*. 2023 Mar 2;141(9):1070-1086. doi: 10.1182/blood.2022017262. PMID: 36356302.
- Zhao H, Wu X, Wang B, Shen L, Rao L, Wang X, Zhang J, Xiao Y, Xu Y, Yu J, Guo Y, Zhou Y, Wan B, Wu C, Chen L, Yu F. Phenotypic and genomic analysis of the hypervirulent ST22 methicillin-resistant *Staphylococcus aureus* in China. *mSystems*. 2023 Jun 29;8(3):e0124222. doi: 10.1128/msystems.01242-22. Epub 2023 May 15. PMID: 37184650; PMCID: PMC10308902.
- Zhong ZX, Zhou S, Liang YJ, Wei YY, Li Y, Long TF, He Q, Li MY, Zhou YF, Yu Y, Fang LX, Liao XP, Kreiswirth BN, Chen L, Ren H, Liu YH, Sun J. Natural flavonoids disrupt bacterial iron homeostasis to potentiate colistin efficacy. *Sci Adv*. 2023 Jun 9;9(23):eadg4205. doi: 10.1126/sciadv.adg4205. Epub 2023 Jun 9. PMID: 37294761; PMCID: PMC10256158.
- Zhou X, Wu X, Wu Y, Yang L, Shi E, Ding W, Chen L, Shi X, Feng X, Su C, You Z, Xia J, Chen C, Yeliseyev V, Bry L, Xia S, Huang P, Meng J, Houle T, Akeju O, Mao J, Gerszten R, Chen Q, Xie Z, Shen S. Indole-3-Propionic acid, A Gut Microbiota Metabolite, Protects Against the Development of Postoperative Delirium. *Ann Surg*. 2023 Apr 27. doi: 10.1097/SLA.0000000000005886. Epub ahead of print. PMID: 37185230.
- Zhou Y, Yang Y, Li X, Tian D, Ai W, Wang W, Wang B, Kreiswirth BN, Yu F, Chen L, Jiang X. Exploiting a conjugative endogenous CRISPR-Cas3 system to tackle multidrug-resistant *Klebsiella pneumoniae*. *EBioMedicine*. 2023 Feb;88:104445. doi: 10.1016/j.ebiom.2023.104445. Epub 2023 Jan 23. PMID: 36696817; PMCID: PMC9879765.
- Zhu Z, Wu S, Zhu J, Wang T, Wen Y, Yang C, Lv J, Zhang H, Chen L, Du H. Emergence of *Aeromonas veronii* strain co-harboring blaKPC-2, mcr-3.17, and tmexC3.2-tmexD3.3-toprJ1b cluster from hospital sewage in China. *Front Microbiol*. 2023 May 17;14:1115740. doi: 10.3389/fmicb.2023.1115740. PMID: 37266015; PMCID: PMC10229833.

Department of Neurology

- Abayazeed AH, Abbassy A, Müller M, Hill M, Qayati M, Mohamed S, Mekhaimar M, Raymond C, Dubey P, Nael K, Rohatgi S, Kapare V, Kulkarni A, Shiang T, Kumar A, Andratschke N, Willmann J, Brawanski A, De Jesus R, Tuna I, Fung SH, Landolfi JC, Ellingson BM, Reyes M. NS-HGlio: A generalizable and repeatable HGG segmentation and volumetric measurement AI algorithm for the longitudinal MRI assessment to inform RANO in trials and clinics. *Neurooncol Adv.* 2022 Dec 20;5(1):vdac184. doi: 10.1093/oaajnl/vdac184. PMID: 36685009; PMCID: PMC9850874.
- Bharath SP, Arshad H, Song YB, Kirmani JF. Long-term Anticoagulation with Apixaban in Patients with Cerebral Venous Thrombosis. *Clin Appl Thromb Hemost.* 2023 Jan-Dec;29:10760296221129591. doi: 10.1177/10760296221129591. PMID: 36700247; PMCID: PMC9893101.
- Cassimatis N, Ruzicka F, Reilly K, Kumar R. Surgical Complication Following Urgent Appendectomy and Considerations in Surgical Management of a Patient With Mitochondrial Encephalopathy, Lactic Acidosis, and Stroke-Like Episodes (MELAS). *Cureus.* 2023 May 17;15(5):e39129. doi: 10.7759/cureus.39129. PMID: 37332441; PMCID: PMC10273776.
- Decker ME, Briski ND, Salem A, Noor E, Khashan A. Methanol Intoxication-Associated Brain Hemorrhages: Can Early Detection Be Life-Saving? A Case Report. *Am J Case Rep.* 2023 Jan 30;24:e938749. doi: 10.12659/AJCR.938749. PMID: 36710478; PMCID: PMC9896127.
- Kulhari A, Fourcand F, Singh A, Zacharatos H, Mehta S, Kirmani JF. A Novel Case of Deep Temporal Artery (DTA) Embolization for Recurrent Subacute-Chronic Subdural Hematoma. *Cureus.* 2023 Apr 26;15(4):e38164. doi: 10.7759/cureus.38164. PMID: 37252526; PMCID: PMC10219617.
- Kulhari A, Fourcand F, Singh A, Zacharatos H, Mehta S, Kirmani JF. Retrieval of Migrated Coils From Distal Cerebral Vasculature Using Stent Retriever: A Case Series. *Cureus.* 2023 Apr 6;15(4):e37213. doi: 10.7759/cureus.37213. PMID: 37159773; PMCID: PMC10163925.
- Kulhari A, Singh A, Fourcand F, Zacharatos H, Mehta S, Kirmani JF. Internal Carotid Artery Agenesis: A Rare Entity. *Cureus.* 2023 Mar 24;15(3):e36640. doi: 10.7759/cureus.36640. PMID: 37101994; PMCID: PMC10123330.
- Luebke M, Parulekar M, FThomas FP. Fluid biomarkers for the diagnosis of neurodegenerative diseases, *Biomarkers in Neuropsychiatry*, Volume 8, 2023,100062,ISSN 2666-1446, <https://doi.org/10.1016/j.bionps.2023.100062>.
- Murphy C, Thomas FP. Generative AI in spinal cord injury research and care: Opportunities and challenges ahead. *J Spinal Cord Med.* 2023 May;46(3):341-342. doi: 10.1080/10790268.2023.2198926. PMID: 37067483; PMCID: PMC10116918.
- Murphy C, Thomas FP. Historic highs in employment for people with disabilities: An unexpected pandemic outcome. *J Spinal Cord Med.* 2023 Mar;46(2):165-166. doi: 10.1080/10790268.2023.2174314. PMID: 36862172; PMCID: PMC9987775.



Murphy C, Thomas FP. The Journal of Spinal Cord Medicine: Review of pandemic-era topics and trends. *J Spinal Cord Med.* 2023 Jan;46(1):1-2. doi: 10.1080/10790268.2023.2156197. PMID: 36731490; PMCID: PMC9897802.

Young D, Elkhatib Smidt SD, Bhat S, Chokroverty S. Waveform Window #53: Hypersynchrony in REM Sleep. *Neurodiagn J.* 2023 Jun;63(2):156-164. doi: 10.1080/21646821.2023.2204771. Epub 2023 May 30. PMID: 37253278.

Department of Neurosurgery

Arnold PM, Chou D, Sedney CL, Sun X, Witham TF, Heary RF. Introduction. The growth of minimally invasive lumbar spine surgery. *Neurosurg Focus*. 2023 Jan;54(1):E1. doi: 10.3171/2022.10.FOCUS22610. PMID: 36587406.

Hasley HL, O'Malley GR Jr, Bala S, Weisman HE, Roth PA. Realistic Assessment of Research Publications by Neurosurgery Residency Applicants. *World Neurosurg*. 2023 Apr;172:e372-e377. doi: 10.1016/j.wneu.2023.01.030. Epub 2023 Jan 13. PMID: 36646416.

Patel PD, Patel NV, Danish SF. The Evolution of Laser-Induced Thermal Therapy for the Treatment of Gliomas. *Neurosurg Clin N Am*. 2023 Apr;34(2):199-207. doi: 10.1016/j.nec.2022.12.004. PMID: 36906327.

Raman AG, Parikh N, Gupta R, Lavadi RS, Gupta R, Heary RF, Kimmell K, Singer J, Agarwal N. Augmenting Career Longevity: An Analysis of Ergonomics Training Among 134 Neurological Surgeons. *World Neurosurg*. 2023 May;173:e11-e17. doi: 10.1016/j.wneu.2023.01.036. Epub 2023 Jan 14. PMID: 36646417.

Vincelette RL, Curran MP, Danish SF, Grissom WA. Appearance and modeling of bubble artifacts in intracranial magnetic resonance-guided laser interstitial thermal therapy (MRg-LITT) temperature images. *Magn Reson Imaging*. 2023 Sep;101:67-75. doi: 10.1016/j.mri.2023.03.022. Epub 2023 Apr 1. PMID: 37011772.

Department of Obstetrics and Gynecology

Biswas S, Gomez J, Horgan R, Sibai BM, Saad A, Powel JE, Al-Kouatly HB. Mirror Syndrome: A Systematic Literature Review. *Am J Obstet Gynecol MFM*. 2023 Jun 27:101067. doi: 10.1016/j.ajogmf.2023.101067. Epub ahead of print. PMID: 37385374.

Cheng C, Jenkins N, Aikman N, ElSahwi K. Secondary cytoreductive surgery in recurrent clear cell carcinoma of the endometrium: A case report. *Int J Surg Case Rep*. 2023 Jun 16;108:108412. doi: 10.1016/j.ijscr.2023.108412. Epub ahead of print. PMID: 37418794.

Vurture G, Kayton M, Staab V, Appelbaum H. Fibrin Glue Repair of a Traumatic Rectovaginal Fistula in a Pediatric Patient. *J Pediatr Adolesc Gynecol*. 2023 Mar 6:S1083-3188(23)00279-6. doi: 10.1016/j.jpag.2023.02.007. Epub ahead of print. PMID: 36889455.

Department of Oncology

- Albitar M, Zhang H, Charifa A, Ip A, Ma W, McCloskey J, Donato M, Siegel D, Waintraub S, Gutierrez M, Pecora A, Goy A. Combining cell-free RNA with cell-free DNA in liquid biopsy for hematologic and solid tumors. *Heliyon*. 2023 May 16;9(5):e16261. doi: 10.1016/j.heliyon.2023.e16261. PMID: 37251903; PMCID: PMC10208940.
- Atkins MB, Lee SJ, Chmielowski B, Tarhini AA, Cohen GI, Truong TG, Moon HH, Davar D, O'Rourke M, Stephenson JJ, Curti BD, Urba WJ, Brell JM, Funchain P, Kendra KL, Ikeguchi AP, Jaslowski A, Bane CL, Taylor MA, Bajaj M, Conry RM, Ellis RJ, Logan TF, Laudi N, Sosman JA, Crockett DG, Pecora AL, Okazaki IJ, Reganti S, Chandra S, Guild S, Chen HX, Streicher HZ, Wolchok JD, Ribas A, Kirkwood JM. Combination Dabrafenib and Trametinib Versus Combination Nivolumab and Ipilimumab for Patients With Advanced BRAF-Mutant Melanoma: The DREAMseq Trial-ECOG-ACRIN EA6134. *J Clin Oncol*. 2023 Jan 10;41(2):186-197. doi: 10.1200/JCO.22.01763. Epub 2022 Sep 27. PMID: 36166727; PMCID: PMC9839305.
- Bangolo A, Fwelo P, Sagireddy S, Shah H, Trivedi C, Bukasa-Kakamba J, Patel R, Bharane L, Randhawa MK, Nagesh VK, Dey S, Terefe H, Kaur G, Dinko N, Emiroglu FL, Mohamed A, Fallorina MA, Kosoy D, Waqar D, Shenoy A, Ahmed K, Nanavati A, Singh A, Willie A, Gonzalez DMC, Mukherjee D, Sajja J, Proverbs-Singh T, Elias S, Weissman S. Interaction between Age and Primary Site on Survival Outcomes in Primary GI Melanoma over the Past Decade. *Med Sci (Basel)*. 2023 Apr 28;11(2):32. doi: 10.3390/medsci11020032. PMID: 37218984; PMCID: PMC10204572.
- Bangolo AI, Fwelo P, Trivedi C, Sagireddy S, Aljanaahi H, Auda A, Mohamed M, Onyeka S, Fisher M, Thapa J, Tabucanon EJ, Georgiev L, Wishart A, Kumari S, Erikson C, Bangura M, Paddy O, Madhukar R, Gomez EL, Rathod J, Naria M, Hajal B, Awadhalla M, Siegel D, Parmar H, Biran N, Vesole DH, Phull P, Weissman S. Interaction between age and gender on survival outcomes in extramedullary multiple myeloma over the past two decades. *World J Clin Oncol*. 2023 Apr 24;14(4):179-189. doi: 10.5306/wjco.v14.i4.179. PMID: 37124133; PMCID: PMC10134202.
- Borghaei H, Ciuleanu TE, Lee JS, Pluzanski A, Caro RB, Gutierrez M, Ohe Y, Nishio M, Goldman J, Ready N, Spigel DR, Ramalingam SS, Paz-Ares LG, Gainor JF, Ahmed S, Reck M, Maio M, O'Byrne KJ, Memaj A, Nathan F, Tran P, Hellmann MD, Brahmer JR. Long-term survival with first-line nivolumab plus ipilimumab in patients with advanced non-small-cell lung cancer: a pooled analysis. *Ann Oncol*. 2023 Feb;34(2):173-185. doi: 10.1016/j.annonc.2022.11.006. Epub 2022 Nov 19. PMID: 36414192.
- Carroll JE, Nakamura ZM, Small BJ, Zhou X, Cohen HJ, Ahles TA, Ahn J, Bethea TN, Extermann M, Graham D, Isaacs C, Jim HSL, Jacobsen PB, McDonald BC, Patel SK, Rentscher K, Root J, Saykin AJ, Tometch DB, Van Dyk K, Zhai W, Breen EC, Mandelblatt JS. Elevated C-Reactive Protein and Subsequent Patient-Reported Cognitive Problems in Older Breast Cancer Survivors: The Thinking and Living With Cancer Study. *J Clin Oncol*. 2023 Jan 10;41(2):295-306. doi: 10.1200/JCO.22.00406. Epub 2022 Sep 30. PMID: 36179271; PMCID: PMC9839283.
- Cook MR, Dorris CS, Makambi KH, Luo Y, Munshi PN, Donato M, Rowley S, Saad A, Goy A, Dunleavy K, Ali A. Toxicity and efficacy of CAR T-cell therapy in primary and secondary CNS lymphoma: a meta-

- analysis of 128 patients. *Blood Adv.* 2023 Jan 10;7(1):32-39. doi: 10.1182/bloodadvances.2022008525. PMID: 36260735; PMCID: PMC9813524.
- Coveler AL, Smith DC, Phillips T, Curti BD, Goel S, Mehta AN, Kuzel TM, Markovic SN, Rixe O, Bajor DL, Gajewski TF, Gutierrez M, Lee HJ, Gopal AK, Caimi P, Heath EI, Thompson JA, Ansari S, Jacquemont C, Topletz-Erickson A, Zhou P, Schmitt MW, Grilley-Olson JE. Phase 1 dose-escalation study of SEA-CD40: a non-fucosylated CD40 agonist, in advanced solid tumors and lymphomas. *J Immunother Cancer.* 2023 Jun;11(6):e005584. doi: 10.1136/jitc-2022-005584. PMID: 37385724; PMCID: PMC10314623.
- de Botton S, Montesinos P, Schuh AC, Papayannidis C, Vyas P, Wei AH, Ommen H, Semochkin S, Kim HJ, Larson RA, Koprivnikar J, Frankfurt O, Thol F, Chromik J, Byrne J, Pigneux A, Thomas X, Salamero O, Vidriales MB, Doronin V, Döhner H, Fathi AT, Laille E, Yu X, Hasan M, Martin-Regueira P, DiNardo CD. Enasidenib vs conventional care in older patients with late-stage mutant-IDH2 relapsed/refractory AML: a randomized phase 3 trial. *Blood.* 2023 Jan 12;141(2):156-167. doi: 10.1182/blood.2021014901. PMID: 35714312.
- Foeldvari I, Torok KS, Klotsche J, Anton J, Reis PC, Del Gado F, Denton C, Hinrichs B, Li SC, Pain C, Pilkington C, Cutolo M, Kasapcopur O, Khanna D, Ruperto N, Smith V, Furst DE. Proposed response parameters for 12 months drug trial in Juvenile Systemic Sclerosis. Results of the Hamburg International Consensus Meetings. *Arthritis Care Res (Hoboken).* 2023 Jun 18. doi: 10.1002/acr.25171. Epub ahead of print. PMID: 37332054.
- Goldberg SL. Bariatric surgery and oral chemotherapy: Where is the dosing guidance? *Cancer.* 2023 Jun 15;129(12):1800-1802. doi: 10.1002/cncr.34721. Epub 2023 Mar 7. PMID: 36882554.
- Harley NH, Leslie LA. Radon-222 and Leukemia. *Health Phys.* 2023 Jun 1;124(6):475-477. doi: 10.1097/HP.0000000000001687. Epub 2023 Mar 7. PMID: 36880974.
- Herrera AF, Chen L, Nieto Y, Holmberg L, Johnston P, Mei M, Popplewell L, Armenian S, Cao T, Farol L, Sahebi F, Spielberger R, Chen R, Nademanee A, Puverel S, Nwangwu M, Lee P, Song J, Skarbnik A, Kennedy N, Peters L, Rosen ST, Kwak LW, Forman SJ, Feldman T. Brentuximab vedotin plus nivolumab after autologous haematopoietic stem-cell transplantation for adult patients with high-risk classic Hodgkin lymphoma: a multicentre, phase 2 trial. *Lancet Haematol.* 2023 Jan;10(1):e14-e23. doi: 10.1016/S2352-3026(22)00318-0. Epub 2022 Nov 17. PMID: 36403579.
- Hong DS, Postow M, Chmielowski B, Sullivan R, Patnaik A, Cohen EEW, Shapiro G, Steuer C, Gutierrez M, Yeckes-Rodin H, Ilaria R, O'Connell B, Peng J, Peng G, Zizlsperger N, Tolcher A, Wolchok JD. Eganalisib, a First-in-Class PI3Ky Inhibitor, in Patients with Advanced Solid Tumors: Results of the Phase 1/1b MARIO-1 Trial. *Clin Cancer Res.* 2023 Jun 13;29(12):2210-2219. doi: 10.1158/1078-0432.CCR-22-3313. PMID: 37000164.
- Kim GH, Patel N, Reich-Slotky R. How do I save cell therapy product's storage space? *Transfusion.* 2023 Apr;63(4):679-683. doi: 10.1111/trf.17294. Epub 2023 Feb 25. PMID: 36840439.

- Koenig LR, Biran N, Francis JH, Abramson DH. Localized Recurrence of Multiple Myeloma in the Lacrimal Gland. *Ophthalmic Plast Reconstr Surg*. 2023 Jun 16. doi: 10.1097/IOP.0000000000002428. Epub ahead of print. PMID: 37326495.
- Kourelis T, Bansal R, Berdeja J, Siegel D, Patel K, Mailankody S, Htut M, Shah N, Wong SW, Sidana S, Cowan AJ, Alsina M, Cohen A, Holstein SA, Bergsagel L, Ailawadhi S, Raje N, Dhakal B, Rossi A, Lin Y. Ethical Challenges with Multiple Myeloma BCMA Chimeric Antigen Receptor T Cell Slot Allocation: A Multi-Institution Experience. *Transplant Cell Ther*. 2023 Apr;29(4):255-258. doi: 10.1016/j.jtct.2023.01.012. Epub 2023 Jan 18. PMID: 36681151; PMCID: PMC10040426.
- Lev-Ari S, Serzan M, Wu T, Ip A, Pascual L, Sinclair B, Adams S, Marafelias M, Ayyagari L, Gill SK, Ma B, Zaemes JP, Della Pia A, Alaoui A, Madhavan S, Belouali A, Pecora A, Ahn J, Atkins MB, Shah NJ. The impact of immunosuppressive agents on immune checkpoint inhibitor efficacy in patients with advanced melanoma: A real-world, multicenter, retrospective study. *Cancer*. 2023 Jun 15;129(12):1885-1894. doi: 10.1002/cncr.34742. Epub 2023 Mar 23. PMID: 36951119.
- Mandelblatt JS, Small BJ, Zhou X, Nakamura ZM, Cohen HJ, Ahles TA, Ahn J, Bethea TN, Extermann M, Graham D, Isaacs C, Jacobsen PB, Jim HSL, McDonald BC, Patel SK, Rentscher KE, Root JC, Saykin AJ, Tometich DB, Van Dyk K, Zhai W, Breen EC, Carroll JE. Plasma levels of interleukin-6 mediate neurocognitive performance in older breast cancer survivors: The Thinking and Living With Cancer study. *Cancer*. 2023 Aug 1;129(15):2409-2421. doi: 10.1002/cncr.34784. Epub 2023 Apr 25. PMID: 37096888.
- Neelapu SS, Jacobson CA, Ghobadi A, Miklos DB, Lekakis LJ, Oluwole OO, Lin Y, Braunschweig I, Hill BT, Timmerman JM, Deol A, Reagan PM, Stiff P, Flinn IW, Farooq U, Goy AH, McSweeney PA, Munoz J, Siddiqi T, Chavez JC, Herrera AF, Bartlett NL, Bot AA, Shen RR, Dong J, Singh K, Miao H, Kim JJ, Zheng Y, Locke FL. Five-year follow-up of ZUMA-1 supports the curative potential of axicabtagene ciloleucel in refractory large B-cell lymphoma. *Blood*. 2023 May 11;141(19):2307-2315. doi: 10.1182/blood.2022018893. PMID: 36821768.
- Nudelman K, Nho K, Zhang M, McDonald BC, Zhai W, Small BJ, Wegel CE, Jacobsen PB, Jim HSL, Patel SK, Graham DMA, Ahles TA, Root JC, Foroud T, Breen EC, Carroll JE, Mandelblatt JS, Saykin AJ. Genetic Variants Associated with Longitudinal Cognitive Performance in Older Breast Cancer Patients and Controls. *Cancers (Basel)*. 2023 May 23;15(11):2877. doi: 10.3390/cancers15112877. PMID: 37296840; PMCID: PMC10252108.
- Ramchandren R, Johnson P, Ghosh N, Ruan J, Ardeshta KM, Johnson R, Verhoef G, Cunningham D, de Vos S, Kassam S, Fayad L, Radford J, Bailly S, Offner F, Morgan D, Munoz J, Ping J, Szafer-Glusman E, Eckert K, Neuenburg JK, Goy A. The iR2 regimen (ibrutinib plus lenalidomide and rituximab) for relapsed/refractory DLBCL: A multicentre, non-randomised, open-label phase 2 study. *EClinicalMedicine*. 2022 Dec 26;56:101779. doi: 10.1016/j.eclinm.2022.101779. PMID: 36618900; PMCID: PMC9813677.
- Rentscher KE, Bethea TN, Zhai W, Small BJ, Zhou X, Ahles TA, Ahn J, Breen EC, Cohen HJ, Extermann M, Graham DMA, Jim HSL, McDonald BC, Nakamura ZM, Patel SK, Root JC, Saykin AJ, Van Dyk K,

- Mandelblatt JS, Carroll JE. Epigenetic aging in older breast cancer survivors and non-cancer controls: preliminary findings from the Thinking and Living with Cancer (TLC) Study. *Cancer*. 2023 Jun 1. doi: 10.1002/cncr.34818. Epub ahead of print. PMID: 37259669.
- Schiller GJ, Lipe BC, Bahlis NJ, Tuchman SA, Bensinger WI, Sutherland HJ, Lentzsch S, Baljevic M, White D, Kotb R, Chen CI, Rossi A, Biran N, LeBlanc R, Grosicki S, Martelli M, Gunsilius E, Špička I, Stevens DA, Facon T, Mesa MG, Zhang C, Van Domelen DR, Bentur OS, Gasparetto C. Selinexor-Based Triplet Regimens in Patients With Multiple Myeloma Previously Treated With Anti-CD38 Monoclonal Antibodies. *Clin Lymphoma Myeloma Leuk*. 2023 Jun 5:S2152-2650(23)00184-2. doi: 10.1016/j.clml.2023.06.001. Epub ahead of print. PMID: 37393120.
- Shadman M, Manzoor BS, Sail K, Tuncer HH, Allan JN, Ujjani C, Emechebe N, Kamalakar R, Coombs CC, Leslie L, Barr PM, Brown JR, Eyre TA, Rampotas A, Schuh A, Lamanna N, Skarbnik A, Roeker LE, Bannerji R, Eichhorst B, Fleury I, Davids MS, Alhasani H, Jiang D, Hill BT, Schuster SJ, Brander DM, Pivneva I, Burne R, Guerin A, Mato AR. Treatment Discontinuation Patterns for Patients With Chronic Lymphocytic Leukemia in Real-World Settings: Results From a Multi-Center International Study. *Clin Lymphoma Myeloma Leuk*. 2023 Jul;23(7):515-526. doi: 10.1016/j.clml.2023.03.010. Epub 2023 Mar 24. PMID: 37076367.
- Siddiqi T, Maloney DG, Kenderian SS, Brander DM, Dorritie K, Soumerai J, Riedell PA, Shah NN, Nath R, Fakhri B, Stephens DM, Ma S, Feldman T, Solomon SR, Schuster SJ, Perna SK, Tuazon SA, Ou SS, Papp E, Peiser L, Chen Y, Wierda WG. Lisocabtagene maraleucel in chronic lymphocytic leukaemia and small lymphocytic lymphoma (TRANSCEND CLL 004): a multicentre, open-label, single-arm, phase 1-2 study. *Lancet*. 2023 Jun 5:S0140-6736(23)01052-8. doi: 10.1016/S0140-6736(23)01052-8. Epub ahead of print. PMID: 37295445.
- Sorrer ML, Gooley TA, Storer BE, Gerds AT, Sekeres MA, Medeiros BC, Wang ES, Shami PJ, Adekola K, Luger S, Baer MR, Rizzieri DA, Wildes TM, Koprivnikar J, Smith J, Garrison M, Kojouri K, Schuler TA, Leisenring WM, Onstad LE, Becker PS, McCune JS, Lee SJ, Sandmaier BM, Appelbaum FR, Estey EH. An 8-year pragmatic observation evaluation of the benefits of allogeneic HCT in older and medically infirm patients with AML. *Blood*. 2023 Jan 19;141(3):295-308. doi: 10.1182/blood.2022016916. PMID: 36260765.
- Stubbs LA, Ferry AM, Guffey D, Loccke C, Wade EM, Pour P, Ardalán K, Chira P, Ganske IM, Glaser D, Higgins G, Luca N, Moore KF, Sivaraman V, Stewart K, Vasquez-Canizares N, Hunt RD, Maricevich RS, Torok KS, Li SC; Childhood Arthritis, Rheumatology Research Alliance (CARRA) Scleroderma Workgroup. Barriers to care in juvenile localized and systemic scleroderma: an exploratory survey study of caregivers' perspectives. *Pediatr Rheumatol Online J*. 2023 Apr 25;21(1):39. doi: 10.1186/s12969-023-00819-6. PMID: 37098622; PMCID: PMC10131373.
- Tamari R, Scordo M, Kunvarjee B, Proli A, Lin A, Flynn JR, Cho C, Devlin SM, Klein E, Boulad F, Cancio MI, Curran KJ, Jakubowski AA, Kernan NA, Kung AL, O'Reilly RJ, Papadopoulos EB, Prockop SE, Scaradavou A, Shaffer BC, Shah GL, Spitzer B, Gyurkocza B, Giralto SA, Perales MA, Boelens JJ. Association between busulfan exposure and survival in patients undergoing a CD34+ selected stem

cell transplantation. *Blood Adv.* 2023 Jun 28;bloodadvances.2023009708. doi: 10.1182/bloodadvances.2023009708. Epub ahead of print. PMID: 37379285.

Thieblemont C, Phillips T, Ghesquieres H, Cheah CY, Clausen MR, Cunningham D, Do YR, Feldman T, Gasiorowski R, Jurczak W, Kim TM, Lewis DJ, van der Poel M, Poon ML, Cota Stirner M, Kilavuz N, Chiu C, Chen M, Sacchi M, Elliott B, Ahmadi T, Hutchings M, Lugtenburg PJ. Epcoritamab, a Novel, Subcutaneous CD3xCD20 Bispecific T-Cell-Engaging Antibody, in Relapsed or Refractory Large B-Cell Lymphoma: Dose Expansion in a Phase I/II Trial. *J Clin Oncol.* 2023 Apr 20;41(12):2238-2247. doi: 10.1200/JCO.22.01725. Epub 2022 Dec 22. PMID: 36548927; PMCID: PMC10115554.

Tometich DB, Mosher CE, Cyders M, McDonald BC, Saykin AJ, Small BJ, Zhai W, Zhou X, Jim HSL, Jacobsen P, Ahles TA, Root JC, Graham D, Patel SK, Mandelblatt J. An Examination of the Longitudinal Relationship Between Cognitive Function and Physical Activity Among Older Breast Cancer Survivors in the Thinking and Living With Cancer Study. *Ann Behav Med.* 2023 Apr 5;57(3):237-248. doi: 10.1093/abm/kaac048. PMID: 36356044; PMCID: PMC10074030.

Usmani SZ, Quach H, Mateos MV, Landgren O, Leleu X, Siegel DS, Weisel KC, Shu X, Li C, Dimopoulos MA. Final Analysis of Carfilzomib, Dexamethasone, and Daratumumab Versus Carfilzomib and Dexamethasone in the CANDOR Study. *Blood Adv.* 2023 May 10;bloodadvances.2023010026. doi: 10.1182/bloodadvances.2023010026. Epub ahead of print. PMID: 37163358.

Vedire A, Imburgio S, Chakrabarti R, Levitt M. Renal Artery Thrombosis Leading to Renal Infarct in a Patient With Recurrent Nephrolithiasis. *Cureus.* 2023 Apr 26;15(4):e38169. doi: 10.7759/cureus.38169. PMID: 37252572; PMCID: PMC10224708.

Wang M, Munoz J, Goy A, Locke FL, Jacobson CA, Hill BT, Timmerman JM, Holmes H, Jaglowski S, Flinn IW, McSweeney PA, Miklos DB, Pagel JM, Kersten MJ, Bouabdallah K, Khanal R, Topp MS, Houot R, Beitinjaneh A, Peng W, Fang X, Shen RR, Siddiqi R, Kloos I, Reagan PM. Three-Year Follow-Up of KTE-X19 in Patients With Relapsed/Refractory Mantle Cell Lymphoma, Including High-Risk Subgroups, in the ZUMA-2 Study. *J Clin Oncol.* 2023 Jan 20;41(3):555-567. doi: 10.1200/JCO.21.02370. Epub 2022 Jun 4. PMID: 35658525; PMCID: PMC9870225.

Wang Y, Jain P, Locke FL, Maurer MJ, Frank MJ, Munoz JL, Dahiya S, Beitinjaneh AM, Jacobs MT, Mcguirk JP, Vose JM, Goy A, Andreadis C, Hill BT, Dorritie KA, Oluwole OO, Deol A, Paludo J, Shah B, Wang T, Banerjee R, Miklos DB, Rapoport AP, Lekakis L, Ghobadi A, Neelapu SS, Lin Y, Wang ML, Jain MD. Brexucabtagene Autoleucel for Relapsed or Refractory Mantle Cell Lymphoma in Standard-of-Care Practice: Results From the US Lymphoma CAR T Consortium. *J Clin Oncol.* 2023 May 10;41(14):2594-2606. doi: 10.1200/JCO.22.01797. Epub 2023 Feb 8. PMID: 36753699.

Westin JR, Locke FL, Dickinson M, Ghobadi A, Elsayy M, van Meerten T, Miklos DB, Ulrickson ML, Perales MA, Farooq U, Wannesson L, Leslie L, Kersten MJ, Jacobson CA, Pagel JM, Wulf G, Johnston P, Rapoport AP, Du L, Vardhanabhuti S, Filosto S, Shah J, Snider JT, Cheng P, To C, Oluwole OO, Surenda A. Safety and Efficacy of Axicabtagene Ciloleucel versus Standard of Care in Patients 65 Years of Age or Older with Relapsed/Refractory Large B-Cell Lymphoma. *Clin Cancer Res.* 2023 May

15;29(10):1894-1905. doi: 10.1158/1078-0432.CCR-22-3136. PMID: 36999993; PMCID: PMC10183830.

Westin JR, Oluwole OO, Kersten MJ, Miklos DB, Perales MA, Ghobadi A, Rapoport AP, Sureda A, Jacobson CA, Farooq U, van Meerten T, Ulrickson M, Elsayy M, Leslie LA, Chaganti S, Dickinson M, Dorritie K, Reagan PM, McGuirk J, Song KW, Riedell PA, Minnema MC, Yang Y, Vardhanabhuti S, Filosto S, Cheng P, Shahani SA, Schupp M, To C, Locke FL; ZUMA-7 Investigators and Kite Members. Survival with Axicabtagene CiloleuceL in Large B-Cell Lymphoma. *N Engl J Med*. 2023 Jun 5. doi: 10.1056/NEJMoa2301665. Epub ahead of print. PMID: 37272527.

Zhang H, Qureshi MA, Wahid M, Charifa A, Ehsan A, Ip A, De Dios I, Ma W, Sharma I, McCloskey J, Donato M, Siegel D, Gutierrez M, Pecora A, Goy A, Albitar M. Differential Diagnosis of Hematologic and Solid Tumors Using Targeted Transcriptome and Artificial Intelligence. *Am J Pathol*. 2023 Jan;193(1):51-59. doi: 10.1016/j.ajpath.2022.09.006. Epub 2022 Oct 13. PMID: 36243045.

Zurko J, Ramdial J, Shadman M, Ahmed S, Szabo A, Iovino L, Tomas AA, Sauter C, Perales MA, Shah NN, Acharya UH, Jacobson C, Soiffer RJ, Wang T, Komanduri KV, Jaglowski S, Kittai AS, Denlinger N, Iqbal M, Kharfan-Dabaja MA, Ayala E, Chavez J, Jain M, Locke FL, Samara Y, Budde LE, Mei MG, Pia AD, Feldman T, Ahmed N, Jacobs R, Ghosh N, Dholaria B, Oluwole OO, Hess B, Hassan A, Kenkre VP, Reagan P, Awan F, Nieto Y, Hamadani M, Herrera AF. Allogeneic transplant following CAR T-cell therapy for large B-cell lymphoma. *Haematologica*. 2023 Jan 1;108(1):98-109. doi: 10.3324/haematol.2022.281242. PMID: 35833303; PMCID: PMC9827150.

Department of Orthopedic Surgery

- Berberian W. CORR Insights®: Lisfranc Injury Diagnosis: What Is the Diagnostic Reliability of New Radiographic Signs Using Three-dimensional CT? *Clin Orthop Relat Res.* 2023 May 29. doi: 10.1097/CORR.0000000000002727. Epub ahead of print. PMID: 37249314.
- Bukowiec LG, Imam N, Zaifman J, Stahl B, Koerner J. A critical appraisal of Evicore's guidelines for advanced diagnostic imaging of the spine for lower extremity pain with neurological features. *J Spine Surg.* 2023 Mar 30;9(1):65-72. doi: 10.21037/jss-22-57. Epub 2023 Mar 6. PMID: 37038427; PMCID: PMC10082428.
- Darbandi AD, Saadat GH, Alsoof D, Rebic A, Siddiqi A, Butler BA, Bokhari F. Effects of Delayed Hip Fracture Surgery on Severely Ill Patients: Defining the Time to Medical Optimization. *Am Surg.* 2023 May;89(5):1864-1871. doi: 10.1177/00031348221080425. Epub 2022 Mar 24. PMID: 35324321.
- Hasley HL, Bukowiec LG, Zaifman JM, Malik M, Batko B, Kissin YD, Kelly MA. Cross-Platform Social Media Analysis Regarding ACL Injury And Surgery. *Current Orthopaedic Practice.* Vol 34:5. Sept/Oct 2023. DOI: 10.1097/BCO.0000000000001229
- Leggett A, Schneider G, Kissin YD, Cheng EY, Rossman SR. Arthroscopic Lysis of Adhesions for the Stiff Total Knee Arthroplasty. *JBJS Essential Surgical Techniques.* 2023. DOI: <https://doi.org/10.2106/JBJS.ST.22.00001>
- Megalla M, Imam N, Bukowiec L, Coban D, Malik M, Grace ZT, Kohan EM, Alberta FG. Medical malpractice litigation after total shoulder arthroplasty: a comprehensive analysis based on the Westlaw legal database. *J Shoulder Elbow Surg.* 2023 Mar;32(3):539-545. doi: 10.1016/j.jse.2022.09.010. Epub 2022 Oct 15. PMID: 36252787.
- Scillia AJ, Fasulo SM, Kurowicki J, Varghese JJ, Bedford BB. Tommy John: Elbow Ulnar Collateral Ligament Allograft Reconstruction With Internal Brace. *Arthrosc Tech.* 2023 Jan 18;12(2):e193-e199. doi: 10.1016/j.eats.2022.10.008. PMID: 36879861; PMCID: PMC9984727.
- Siddiqi A, Ahmed A, Pasqualini I, Molloy RM, Krebs VE, Piuze NS. Intraoperative Fractures Sustained During Total Knee Arthroplasty: A Critical Analysis Review. *JBJS Rev.* 2023 Jun 8;11(6). doi: 10.2106/JBJS.RVW.23.00010. PMID: 37289912.
- Siddiqi A, Mahmoud Y, Forte SA, Novack TA, Nace J. One and a Half-Stage Revision With Prosthetic Articulating Spacer for Definitive Management of Knee Periprosthetic Joint Infection. *Arthroplast Today.* 2022 Dec 5;19:100993. doi: 10.1016/j.artd.2022.07.009. PMID: 36507285; PMCID: PMC9727150.



Department of Otolaryngology

Chen T, Meng ML, Hong EM, Durrant F, Talmor G, Park RCW, Benson B. Effect of obesity on outcomes after open laryngeal surgery including total laryngectomy: A NSQIP database analysis. *Head Neck*. 2023 Aug;45(8):1913-1921. doi: 10.1002/hed.27403. Epub 2023 May 29. PMID: 37246898.

Chen T, Pathak S, Hong EM, Benson B, Johnson AP, Svider PF. Diagnosis and Management of Barosinusitis: A Systematic Review. *Ann Otol Rhinol Laryngol*. 2023 Jan;132(1):50-62. doi: 10.1177/000348942111072353. PMID: 35130739.

Mohammed MEA, Mu L, Abdelfattah HM. Retraction Note: Neuromuscular Specializations of the Human Hypopharyngeal Muscles. *Dysphagia*. 2023 Apr;38(2):729. doi: 10.1007/s00455-022-10534-1. PMID: 36315278.

Mu L, Chen J, Sobotka S, Li J, Nyirenda T. Focal Application of Neurotrophic Factors Augments Outcomes of Nerve-Muscle-Endplate Grafting Technique for Limb Muscle Reinnervation. *J Reconstr Microsurg*. 2023 Mar 22. doi: 10.1055/s-0043-1764487. Epub ahead of print. PMID: 36948213.

Sobotka S, Mu L, Chen J, Li J, Nyirenda T. Reinnervation of Paralyzed Limb Muscle by Nerve-Muscle-Endplate Grafting Technique. *Neurosurgery*. 2023 May 1;92(5):1091-1098. doi: 10.1227/neu.0000000000002324. Epub 2023 Jan 3. PMID: 36700699.

Talmor G, Tseng C, Nguyen B, Badash I, Lovinescu CD, Benson B, Kaye R. Unilateral Cordotomy: A Systematic Review of Efficacy and Outcomes. *Laryngoscope*. 2023 Jan;133(1):6-14. doi: 10.1002/lary.30097. Epub 2022 Mar 7. PMID: 35253905.

Department of Pathology

Gualano FM, Hassoun P, Carter CL, Hanson D. Embryonal tumor with multilayered rosettes: Post-treatment maturation and implications for future therapy. *Cancer Rep (Hoboken)*. 2023 May;6(5):e1812. doi: 10.1002/cnr2.1812. Epub 2023 Mar 25. PMID: 36965133; PMCID: PMC10172162.

Lilly JV, Rokita JL, Mason JL, Patton T, Stefankiewiz S, Higgins D, Trooskin G, Larouci CA, Arya K, Appert E, Heath AP, Zhu Y, Brown MA, Zhang B, Farrow BK, Robins S, Morgan AM, Nguyen TQ, Frenkel E, Lehmann K, Drake E, Sullivan C, Plisiewicz A, Coleman N, Patterson L, Koptyra M, Helili Z, Van Kuren N, Young N, Kim MC, Friedman C, Lubneuski A, Blackden C, Williams M, Baubet V, Tauhid L, Galanaugh J, Boucher K, Ijaz H, Cole KA, Choudhari N, Santi M, Moulder RW, Waller J, Rife W, Diskin SJ, Mateos M, Parsons DW, Pollack IF, Goldman S, Leary S, Caporalini C, Buccoliero AM, Scagnet M, Haussler D, Hanson D, Firestein R, Cain J, Phillips JJ, Gupta N, Mueller S, Grant G, Monje-Deisseroth M, Partap S, Greenfield JP, Hashizume R, Smith A, Zhu S, Johnston JM, Fangusaro JR, Miller M, Wood MD, Gardner S, Carter CL, Prolo LM, Pisapia J, Pehlivan K, Franson A, Niazi T, Rubin J, Abdelbaki M, Ziegler DS, Lindsay HB, Stucklin AG, Gerber N, Vaske OM, Quinsey C, Rood BR, Nazarian J, Raabe E, Jackson EM, Stapleton S, Lober RM, Kram DE, Koschmann C, Storm PB, Lulla RR, Prados M, Resnick AC, Waanders AJ. The children's brain tumor network (CBTN) - Accelerating research in pediatric central nervous system tumors through collaboration and open science. *Neoplasia*. 2023 Jan;35:100846. doi: 10.1016/j.neo.2022.100846. Epub 2022 Nov 3. PMID: 36335802; PMCID: PMC9641002.

Man YG, Mannion C, Stojadinovic A, Peoples GE, Cho WC, Fu SW, Tan X, Hsiao YH, Liu A, Semczuk A, Zarogoulidis P, Gapeev AB, Deng X, Peng X, Reva BA, Omelchenko T, Wang J, Song G, Chen T. The most likely but largely ignored triggering factor for breast (or all) cancer invasion. *J Cancer*. 2023 Feb 27;14(4):573-590. doi: 10.7150/jca.82291. PMID: 37057291; PMCID: PMC10088539.

Department of Pediatrics

- Bariana M, Zhang B, Sun J, Wang W, Wang J, Cassella E, Myint F, Anuncio SA, Ouk S, Liou HC, Tan M, Wang H, Zakrzewski JL. Targeted Lymphoma Therapy Using a Gold Nanoframework-Based Drug Delivery System. *ACS Appl Mater Interfaces*. 2023 Feb 8;15(5):6312-6325. doi: 10.1021/acsami.2c17214. Epub 2023 Jan 26. PMID: 36701696; PMCID: PMC9911369.
- Bekelman TA, Trasande L, Law A, Blackwell CK, Jacobson LP, Bastain TM, Breton CV, Elliott AJ, Ferrara A, Karagas MR, Aschner JL, Bornkamp N, Camargo CA Jr, Comstock SS, Dunlop AL, Ganiban JM, Gern JE, Karr CJ, Kelly RS, Lyall K, O'Shea TM, Schweitzer JB, LeWinn KZ. Opportunities for understanding the COVID-19 pandemic and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) program. *Front Pediatr*. 2023 Jun 15;11:1171214. doi: 10.3389/fped.2023.1171214. PMID: 37397146; PMCID: PMC10308998.
- Bingham CA, Harris JG, Qiu T, Gilbert M, Vora SS, Yildirim-Toruner C, Ferraro K, Lovell DJ, Taylor J, Mannion ML, Weiss JE, Laxer RM, Shishov M, Oberle EJ, Gottlieb BS, Lee TC, Pan N, Burnham JM, Fair DC, Batthish M, Hazen MM, Spencer CH, Morgan EM; Pediatric Rheumatology Care and Outcomes Improvement Network. Pediatric Rheumatology Care and Outcomes Improvement Network's Quality Measure Set to Improve Care of Children with Juvenile Idiopathic Arthritis. *Arthritis Care Res (Hoboken)*. 2023 Jun 12. doi: 10.1002/acr.25168. Epub ahead of print. PMID: 37308458.
- Braun E, Gualano FM, Siddarth P, Segal E. Second-line cannabis therapy in patients with epilepsy. *Clin Neurol Neurosurg*. 2023 Apr;227:107638. doi: 10.1016/j.clineuro.2023.107638. Epub 2023 Feb 21. PMID: 36870086.
- Camerota M, McGowan EC, Aschner J, Stroustrup A, Karagas MR, Conradt E, Crowell SE, Brennan PA, Carter BS, Check J, Dansereau LM, DellaGrotta SA, Everson TM, Helderman JB, Hofheimer JA, Kuiper JR, Loncar CM, Marsit CJ, Neal CR, O'Shea TM, Pastyrnak SL, Sheinkopf SJ, Smith LM, Zhang X, Lester BM. Prenatal and perinatal factors associated with neonatal neurobehavioral profiles in the ECHO Program. *Pediatr Res*. 2023 Feb 25. doi: 10.1038/s41390-023-02540-2. Epub ahead of print. PMID: 36841884.
- Capone Singleton N, Saks J. Object Shape and Depth of Word Representations in Preschoolers. *J Child Lang*. 2023 Jan 19:1-23. doi: 10.1017/S0305000922000630. Epub ahead of print. PMID: 36655481.
- Chandran A, Burjak M, Petimar J, Hamra G, Melough MM, Dunlop AL, Snyder BM, Litonjua AA, Hartert T, Gern J, Alshawabkeh AN, Aschner J, Camargo CA Jr, Dabelea D, Duarte CS, Ferrara A, Ganiban JM, Gilliland F, Gold DR, Hedderson M, Herbstman JB, Hockett C, Karagas MR, Kerver JM, Lee-Sarwar KA, Lester B, McEvoy CT, Niu Z, Stanford JB, Wright R, Zimmerman E, Farzan S, Zhang Z, Knapp E. Changes in Body Mass Index Among School-Aged Youths Following Implementation of the Healthy, Hunger-Free Kids Act of 2010. *JAMA Pediatr*. 2023 Apr 1;177(4):401-409. doi: 10.1001/jamapediatrics.2022.5828. PMID: 36780186; PMCID: PMC9926355.

- Courtwright SE, Jones J, Barton A, Peterson K, Eigen K, Feuerstein J, Pawa A, Pawa A, Northridge J, Pall H. Adolescents with chronic conditions: Engagement with children's mental health systems during the Covid-19 pandemic. *J Spec Pediatr Nurs.* 2023 Apr;28(2):e12403. doi: 10.1111/jspn.12403. Epub 2023 Feb 23. PMID: 36815596.
- Courtwright SE, Jones J, Barton A, Peterson K, Eigen K, Feuerstein J, Pawa A, Pawa A, Northridge J, Pall H. Including Voices of Adolescents With Chronic Conditions in the Redesign of Children's Mental Health Systems: Implications for Resource Allocation. *J Pediatr Health Care.* 2023 Jul-Aug;37(4):381-390. doi: 10.1016/j.pedhc.2023.01.004. Epub 2023 Feb 28. PMID: 36863886.
- Dvorak CC, Haddad E, Heimall J, Dunn E, Cowan MJ, Pai SY, Kapoor N, Satter LF, Buckley RH, O'Reilly RJ, Chandra S, Bednarski JJ, Williams O, Rayes A, Moore TB, Ebens CL, Davila Saldana BJ, Petrovic A, Chellapandian D, Cuvelier GDE, Vander Lugt MT, Caywood EH, Chandrakasan S, Eissa H, Goldman FD, Shereck E, Aquino VM, Desantes KB, Madden LM, Miller HK, Yu L, Broglie L, Gillio A, Shah AJ, Knutsen AP, Andolina JP, Joshi AY, Szabolcs P, Kapadia M, Martinez CA, Parrot RE, Sullivan KE, Prockop SE, Abraham RS, Thakar MS, Leiding JW, Kohn DB, Pulsipher MA, Griffith LM, Notarangelo LD, Puck JM. The diagnosis of severe combined immunodeficiency: Implementation of the PIDTC 2022 Definitions. *J Allergy Clin Immunol.* 2023 Feb;151(2):547-555.e5. doi: 10.1016/j.jaci.2022.10.021. Epub 2022 Nov 28. PMID: 36456360; PMCID: PMC9905305.
- Fernández-García P, Malet-Engra G, Torres M, Hanson D, Rosselló CA, Román R, Lladó V, Escribá PV. Evolving Diagnostic and Treatment Strategies for Pediatric CNS Tumors: The Impact of Lipid Metabolism. *Biomedicines.* 2023 May 5;11(5):1365. doi: 10.3390/biomedicines11051365. PMID: 37239036; PMCID: PMC10216525.
- Fike CD, Aschner JL. Pharmacotherapy for Pulmonary Hypertension in Infants with Bronchopulmonary Dysplasia: Past, Present, and Future. *Pharmaceuticals (Basel).* 2023 Mar 28;16(4):503. doi: 10.3390/ph16040503. PMID: 37111262; PMCID: PMC10141152.
- Fike CD, Avachat C, Birnbaum AK, Aschner JL, Sherwin CM. Pharmacokinetics of L-Citrulline in Neonates at Risk of Developing Bronchopulmonary Dysplasia-Associated Pulmonary Hypertension. *Paediatr Drugs.* 2023 Jan;25(1):87-96. doi: 10.1007/s40272-022-00542-x. Epub 2022 Oct 31. PMID: 36316628; PMCID: PMC10039462.
- Flamini RJ, Comi AM, Bebin EM, Chez MG, Clark G, Devinsky O, Hussain SA, Lyons PD, Patel AD, Rosengard JL, Sahebkar F, Segal E, Seltzer L, Szaflarski JP, Weinstock A. Efficacy of cannabidiol in convulsive and nonconvulsive seizure types associated with treatment-resistant epilepsies in the Expanded Access Program. *Epilepsia.* 2023 May 26. doi: 10.1111/epi.17665. Epub ahead of print. PMID: 37243404.
- Gualano FM, Hassoun P, Carter CL, Hanson D. Embryonal tumor with multilayered rosettes: Post-treatment maturation and implications for future therapy. *Cancer Rep (Hoboken).* 2023 May;6(5):e1812. doi: 10.1002/cnr2.1812. Epub 2023 Mar 25. PMID: 36965133; PMCID: PMC10172162.



Hofheimer JA, McGrath M, Musci R, Wu G, Polk S, Blackwell CK, Stroustrup A, Annett RD, Aschner J, Carter BS, Check J, Conradt E, Croen LA, Dunlop AL, Elliott AJ, Law A, Leve LD, Neiderhiser JM, O'Shea TM, Salisbury AL, Sathyanarayana S, Singh R, Smith LM, Aguiar A, Angal J, Carliner H, McEvoy C, Ondersma SJ, Lester B; Program Collaborators for Environmental influences on Child Health Outcomes. Assessment of Psychosocial and Neonatal Risk Factors for Trajectories of Behavioral Dysregulation Among Young Children From 18 to 72 Months of Age. *JAMA Netw Open*. 2023 Apr 3;6(4):e2310059. doi: 10.1001/jamanetworkopen.2023.10059. PMID: 37099294; PMCID: PMC10134008.

Hunley TE, Hidalgo G, Ng KH, Shirai Y, Miura K, Beng HM, Wu Q, Hattori M, Smoyer WE. Pioglitazone enhances proteinuria reduction in complicated pediatric nephrotic syndrome. *Pediatr Nephrol*. 2023 Apr;38(4):1127-1138. doi: 10.1007/s00467-022-05637-8. Epub 2022 Aug 15. PMID: 35969278.

Hwang EI, Hanson D, Filbin MG, Mack SC. Why haven't we solved intracranial pediatric ependymoma? Current questions and barriers to treatment advances. *Neoplasia*. 2023 May;39:100895. doi: 10.1016/j.neo.2023.100895. Epub 2023 Mar 20. PMID: 36944298; PMCID: PMC10036929.

Kayton ML, Staab V, Stahl B, Tan K, Russo L, Verney M, McGuire M, Pall H. Health Inequities in Pediatric Trauma. *Children (Basel)*. 2023 Feb 9;10(2):343. doi: 10.3390/children10020343. PMID: 36832472; PMCID: PMC9955182.

Kiryluk K, Sanchez-Rodriguez E, Zhou XJ, Zanoni F, Liu L, Mladkova N, Khan A, Marasa M, Zhang JY, Balderes O, Sanna-Cherchi S, Bomback AS, Canetta PA, Appel GB, Radhakrishnan J, Trimarchi H, Sprangers B, Cattran DC, Reich H, Pei Y, Ravani P, Galesic K, Maixnerova D, Tesar V, Stengel B, Metzger M, Canaud G, Maillard N, Berthouix F, Berthelot L, Pillebout E, Monteiro R, Nelson R, Wyatt RJ, Smoyer W, Mahan J, Samhar AA, Hidalgo G, Quiroga A, Weng P, Sreedharan R, Selewski D, Davis K, Kallash M, Vasylyeva TL, Rheault M, Chishti A, Ranch D, Wenderfer SE, Samsonov D, Claes DJ, Akchurin O, Goumenos D, Stangou M, Nagy J, Kovacs T, Fiaccadori E, Amoroso A, Barlassina C, Cusi D, Del Vecchio L, Battaglia GG, Bodria M, Boer E, Bono L, Boscutti G, Caridi G, Lugani F, Ghiggeri G, Coppo R, Peruzzi L, Esposito V, Esposito C, Feriozzi S, Polci R, Frasca G, Galliani M, Garozzo M, Mitrotti A, Gesualdo L, Granata S, Zaza G, Londrino F, Magistroni R, Pisani I, Magnano A, Marcantoni C, Messa P, Mignani R, Pani A, Ponticelli C, Roccatello D, Salvadori M, Salvi E, Santoro D, Gembillo G, Savoldi S, Spotti D, Zamboli P, Izzi C, Alberici F, Delbarba E, Florczak M, Krata N, Mucha K, Pączek L, Niemczyk S, Moszczuk B, Pańczyk-Tomaszewska M, Mizerska-Wasiak M, Perkowska-Ptasińska A, Bączkowska T, Durlik M, Pawlaczyk K, Sikora P, Zaniew M, Kaminska D, Krajewska M, Kuzmiuk-Glembin I, Heleniak Z, Bullo-Piontecka B, Liberek T, Dębska-Slizien A, Hryszko T, Materna-Kiryluk A, Miklaszewska M, Szczepańska M, Dyga K, Machura E, Siniewicz-Luzeńczyk K, Pawlak-Bratkowska M, Tkaczyk M, Runowski D, Kwella N, Drożdż D, Habura I, Kronenberg F, Prikhodina L, van Heel D, Fontaine B, Cotsapas C, Wijmenga C, Franke A, Annese V, Gregersen PK, Parameswaran S, Weirauch M, Kottyan L, Harley JB, Suzuki H, Narita I, Goto S, Lee H, Kim DK, Kim YS, Park JH, Cho B, Choi M, Van Wijk A, Huerta A, Ars E, Ballarin J, Lundberg S, Vogt B, Mani LY, Caliskan Y, Barratt J, Abeygunaratne T, Kalra PA, Gale DP, Panzer U, Rauen T, Floege J, Schlosser P, Ekici AB, Eckardt KU, Chen N, Xie J, Lifton RP, Loos RJF, Kenny EE, Ionita-Laza I, Köttgen A, Julian BA, Novak J, Scolarì F, Zhang H, Gharavi AG. Genome-wide association analyses define pathogenic signaling pathways and



prioritize drug targets for IgA nephropathy. *Nat Genet.* 2023 Jul;55(7):1091-1105. doi: 10.1038/s41588-023-01422-x. Epub 2023 Jun 19. PMID: 37337107.

Knapp EA, Kress AM, Parker CB, Page GP, McArthur K, Gachigi KK, Alshawabkeh AN, Aschner JL, Bastain TM, Breton CV, Bendixsen CG, Brennan PA, Bush NR, Buss C, Camargo CA Jr, Catellier D, Cordero JF, Croen L, Dabelea D, Deoni S, D'Sa V, Duarte CS, Dunlop AL, Elliott AJ, Farzan SF, Ferrara A, Ganiban JM, Gern JE, Giardino AP, Towe-Goodman NR, Gold DR, Habre R, Hamra GB, Hartert T, Herbstman JB, Hertz-Picciotto I, Hipwell AE, Karagas MR, Karr CJ, Keenan K, Kerver JM, Koinis-Mitchell D, Lau B, Lester BM, Leve LD, Leventhal B, LeWinn KZ, Lewis J, Litonjua AA, Lyall K, Madan JC, McEvoy CT, McGrath M, Meeker JD, Miller RL, Morello-Frosch R, Neiderhiser JM, O'Connor TG, Oken E, O'Shea M, Paneth N, Porucznik CA, Sathyanarayana S, Schantz SL, Spindel ER, Stanford JB, Stroustrup A, Teitelbaum SL, Trasande L, Volk H, Wadhwa PD, Weiss ST, Woodruff TJ, Wright RJ, Zhao Q, Jacobson LP, Environmental Influences On Child Health Outcomes OBOPCF. The Environmental influences on Child Health Outcomes (ECHO)-wide Cohort. *Am J Epidemiol.* 2023 Mar 24:kwad071. doi: 10.1093/aje/kwad071. Epub ahead of print. PMID: 36963379.

LaRovere KL, Poussaint TY, Young CC, Newhams MM, Kucukak S, Irby K, Kong M, Schwartz SP, Walker TC, Bembea MM, Wellnitz K, Havlin KM, Cvijanovich NZ, Hall MW, Fitzgerald JC, Schuster JE, Hobbs CV, Halasa NB, Singh AR, Mack EH, Bradford TT, Gertz SJ, Schwarz AJ, Typpo KV, Loftis LL, Giuliano JS Jr, Horwitz SM, Biagas KV, Clouser KN, Rowan CM, Maddux AB, Soma VL, Babbitt CJ, Aguiar CL, Kolmar AR, Heidemann SM, Harvey H, Zambrano LD, Campbell AP, Randolph AG; Overcoming COVID-19 Investigators. Changes in Distribution of Severe Neurologic Involvement in US Pediatric Inpatients With COVID-19 or Multisystem Inflammatory Syndrome in Children in 2021 vs 2020. *JAMA Neurol.* 2023 Jan 1;80(1):91-98. doi: 10.1001/jamaneurol.2022.3881. PMID: 36342679; PMCID: PMC9641594.

Levine DA, Uy V, Krief W, Bornstein C, Daswani D, Patel D, Kriegel M, Jamal N, Patel K, Liang T, Arroyo A, Strother C, Lim CA, Langan ML, Hassoun A, Chamdawala H, Kaplan CP, Waseem M, Tay ET, Mortel D, Sivitz AB, Kelly C, Lee HJ, Qiu Y, Gorelick M, Platt SL, Dayan P. Predicting Delayed Shock in Multisystem Inflammatory Disease in Children: A Multicenter Analysis From the New York City Tri-State Region. *Pediatr Emerg Care.* 2023 Feb 23. doi: 10.1097/PEC.0000000000002914. Epub ahead of print. PMID: 36811547.

Lilly JV, Rokita JL, Mason JL, Patton T, Stefankiewicz S, Higgins D, Trooskin G, Larouci CA, Arya K, Appert E, Heath AP, Zhu Y, Brown MA, Zhang B, Farrow BK, Robins S, Morgan AM, Nguyen TQ, Frenkel E, Lehmann K, Drake E, Sullivan C, Plisiewicz A, Coleman N, Patterson L, Koptyra M, Helili Z, Van Kuren N, Young N, Kim MC, Friedman C, Lubneuski A, Blackden C, Williams M, Baubet V, Tauhid L, Galanaugh J, Boucher K, Ijaz H, Cole KA, Choudhari N, Santi M, Moulder RW, Waller J, Rife W, Diskin SJ, Mateos M, Parsons DW, Pollack IF, Goldman S, Leary S, Caporalini C, Buccoliero AM, Scagnet M, Haussler D, Hanson D, Firestein R, Cain J, Phillips JJ, Gupta N, Mueller S, Grant G, Monje-Deisseroth M, Partap S, Greenfield JP, Hashizume R, Smith A, Zhu S, Johnston JM, Fangusaro JR, Miller M, Wood MD, Gardner S, Carter CL, Prolo LM, Pisapia J, Pehlivan K, Franson A, Niazi T, Rubin J, Abdelbaki M, Ziegler DS, Lindsay HB, Stucklin AG, Gerber N, Vaske OM, Quinsey C, Rood BR, Nazarian J, Raabe E, Jackson EM, Stapleton S, Lober RM, Kram DE, Koschmann C, Storm PB, Lulla RR, Prados M, Resnick

- AC, Waanders AJ. The children's brain tumor network (CBTN) - Accelerating research in pediatric central nervous system tumors through collaboration and open science. *Neoplasia*. 2023 Jan;35:100846. doi: 10.1016/j.neo.2022.100846. Epub 2022 Nov 3. PMID: 36335802; PMCID: PMC9641002.
- Maylott SE, Conradt E, McGrath M, Knapp EA, Li X, Musci R, Aschner J, Avalos LA, Croen LA, Deoni S, Derefinko K, Elliott A, Hofheimer JA, Leve LD, Madan JC, Mansolf M, Murrison LB, Neiderhiser JM, Ozonoff S, Posner J, Salisbury A, Sathyanarayana S, Schweitzer JB, Seashore C, Stabler ME, Young LW, Ondersma SJ, Lester B; program collaborators for Environmental influences on Child Health Outcomes (ECHO). Latent Class Analysis of Prenatal Substance Exposure and Child Behavioral Outcomes. *J Pediatr*. 2023 May 13;260:113468. doi: 10.1016/j.jpeds.2023.113468. Epub ahead of print. PMID: 37182662.
- McGowan EC, McGrath M, Law A, O'Shea TM, Aschner JL, Blackwell CK, Fry RC, Ganiban JM, Higgins R, Margolis A, Sathyanarayana S, Taylor G, Alshawabkeh AN, Cordero JF, Spillane NT, Hudak ML, Camargo CA Jr, Dabelea D, Dunlop AL, Elliott AJ, Ferrara AM, Talavera-Barber M, Singh AM, Karagas MR, Karr C, O'Connor TG, Paneth N, Wright RJ, Wright RO, Cowell W, Stanford JB, Bendixsen C, Lester BM; program collaborators for Environmental Influences on Child Health Outcomes (ECHO). Health Care Utilization During the COVID-19 Pandemic Among Individuals Born Preterm. *JAMA Netw Open*. 2023 Apr 3;6(4):e2310696. doi: 10.1001/jamanetworkopen.2023.10696. PMID: 37115545; PMCID: PMC10148204.
- Moffitt KL, Nakamura MM, Young CC, Newhams MM, Halasa NB, Reed JN, Fitzgerald JC, Spinella PC, Soma VL, Walker TC, Loftis LL, Maddux AB, Kong M, Rowan CM, Hobbs CV, Schuster JE, Riggs BJ, McLaughlin GE, Michelson KN, Hall MW, Babbitt CJ, Cvijanovich NZ, Zinter MS, Maamari M, Schwarz AJ, Singh AR, Flori HR, Gertz SJ, Staat MA, Giuliano JS Jr, Hymes SR, Clouser KN, McGuire J, Carroll CL, Thomas NJ, Levy ER, Randolph AG. Community-Onset Bacterial Coinfection in Children Critically Ill With Severe Acute Respiratory Syndrome Coronavirus 2 Infection. *Open Forum Infect Dis*. 2023 Mar 6;10(3):ofad122. doi: 10.1093/ofid/ofad122. PMID: 36968962; PMCID: PMC10034750.
- Moog NK, Cummings PD, Jackson KL, Aschner JL, Barrett ES, Bastain TM, Blackwell CK, Bosquet Enlow M, Breton CV, Bush NR, Deoni SCL, Duarte CS, Ferrara A, Grant TL, Hipwell AE, Jones K, Leve LD, Lovinsky-Desir S, Miller RK, Monk C, Oken E, Posner J, Schmidt RJ, Wright RJ, Entringer S, Simhan HN, Wadhwa PD, O'Connor TG, Musci RJ, Buss C; ECHO collaborators. Intergenerational transmission of the effects of maternal exposure to childhood maltreatment in the USA: a retrospective cohort study. *Lancet Public Health*. 2023 Mar;8(3):e226-e237. doi: 10.1016/S2468-2667(23)00025-7. PMID: 36841563; PMCID: PMC9982823.
- Natarajan R, Duchon J, Jassar R. Impact of simulation on multidisciplinary NICU teamwork during delivery and transport of extremely preterm infants. *J Neonatal Perinatal Med*. 2023;16(1):39-47. doi: 10.3233/NPM-221118. PMID: 36872794.
- O'Shea TM, McGrath M, Aschner JL, Lester B, Santos HP Jr, Marsit C, Stroustrup A, Emmanuel C, Hudak M, McGowan E, Patel S, Fry RC; program collaborators for Environmental influences on Child Health

- Outcomes. Environmental influences on child health outcomes: cohorts of individuals born very preterm. *Pediatr Res.* 2023 Apr;93(5):1161-1176. doi: 10.1038/s41390-022-02230-5. Epub 2022 Aug 10. PMID: 35948605; PMCID: PMC9363858.
- Pallitto CR, Feuerstein JL, Baer AZ, Bishara JD, Bhavsar SM. Enterobacter cloacae Complex Meningitis in a Full-term Neonate. *Clin Pediatr (Phila).* 2023 Mar 12:99228231155391. doi: 10.1177/00099228231155391. Epub ahead of print. PMID: 36908064.
- Parr MFE, Hidalgo G, Goldstein MJ, Batal I, Lieberman KV, Amoruso MR, Baer AZ, Jain NG. CMV-associated collapsing focal segmental glomerulosclerosis after kidney transplant in a pediatric patient. *Pediatr Transplant.* 2023 May 1:e14535. doi: 10.1111/petr.14535. Epub ahead of print. PMID: 37128132.
- Peters JM, Puri V, Segal E, Misra SN, Rabinowicz AL, Carrazana E. Concomitant cannabidiol does not impact safety and effectiveness of diazepam nasal spray for seizure clusters: Post hoc analysis of a phase 3 safety study. *Epilepsy Behav.* 2023 Jul;144:109248. doi: 10.1016/j.yebeh.2023.109248. Epub 2023 May 19. PMID: 37210793.
- 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.* 2023 May 11. doi: 10.1055/a-2068-6297. Epub ahead of print. PMID: 37015342.
- Rheault MN, McLaughlin HM, Mitchell A, Blake LE, Devarajan P, Warady BA, Gibson KL, Lieberman KV. COL4A gene variants are common in children with hematuria and a family history of kidney disease. *Pediatr Nephrol.* 2023 May 19. doi: 10.1007/s00467-023-05993-z. Epub ahead of print. PMID: 37204491.
- Ringold S, Drennon AC, Kimura Y, Beukelman T, Shrader P, Phillips TA, Kohlheim M, Schanberg LE, Yeung RSM, Horton DB; Childhood Arthritis and Rheumatology Research Alliance Registry Investigators. Disease Recapture Rates After Medication Discontinuation and Flare in Juvenile Idiopathic Arthritis: An Observational Study Within the Childhood Arthritis and Rheumatology Research Alliance Registry. *Arthritis Care Res (Hoboken).* 2023 Apr;75(4):715-723. doi: 10.1002/acr.24994. PMID: 35921198.
- Rosen L, Felice KT, Walsh T. Kids in crisis: The whole health learning solution. *Explore (NY).* 2023 Jun 19:S1550-8307(23)00125-8. doi: 10.1016/j.explore.2023.06.005. Epub ahead of print. PMID: 37380517; PMCID: PMC10291307.
- Sahulee R, Singh RK, Pasternack DM. The Prevalence of Congenital Anomalies of the Airway or Lung in Infants with Hypoplastic Left Heart Syndrome and Differences in Midterm Outcomes: A National Pediatric Cardiology Quality Improvement Collaborative Registry Analysis. *Pediatr Cardiol.* 2023 Jan;44(1):86-94. doi: 10.1007/s00246-022-02949-2. PMID: 35731252.
- Schaffer JV. JAAD Game Changers*: Forehead location and large segmental pattern of facial port-wine stains predict risk of Sturge-Weber syndrome. *J Am Acad Dermatol.* 2023 May;88(5):1223. doi: 10.1016/j.jaad.2022.07.046. PMID: 35934209.



- Suri KN, Whedon M, Lewis M. Perception of audio-visual synchrony in infants at elevated likelihood of developing autism spectrum disorder. *Eur J Pediatr*. 2023 May;182(5):2105-2117. doi: 10.1007/s00431-023-04871-y. PMID: 36820895.
- Tal AL, Bailey KA, Chou A, Offer K, Rosenblum J, Moerdler S, Askew M, Roberts S, Vagreicha A, Orsey A, Robbins G, Satwani P, Pierro J, Levine J. v-SYMPHONY career development series: A collaboration to enhance professional awareness for pediatric hematology oncology trainees. *Pediatr Blood Cancer*. 2023 Mar;70(3):e30118. doi: 10.1002/pbc.30118. Epub 2022 Dec 26. PMID: 36573297.
- Thakar MS, Logan BR, Puck JM, Dunn EA, Buckley RH, Cowan MJ, O'Reilly RJ, Kapoor N, Satter LF, Pai SY, Heimall J, Chandra S, Ebens CL, Chellapandian D, Williams O, Burroughs LM, Saldana BD, Rayes A, Madden LM, Chandrakasan S, Bednarski JJ 2nd, DeSantes KB, Cuvelier GDE, Teira P, Gillio AP, Eissa H, Knutsen AP, Goldman FD, Aquino VM, Shereck EB, Moore TB, Caywood EH, Lugt MTV, Rozmus J, Broglie L, Yu LC, Shah AJ, Andolina JR, Liu X, Parrott RE, Dara J, Prockop S, Martinez CA, Kapadia M, Jyonouchi SC, Sullivan KE, Bleesing JJ, Chaudhury S, Petrovic A, Keller MD, Quigg TC, Parikh S, Shenoy S, Seroogy C, Rubin T, Decaluwe H, Routes JM, Torgerson TR, Leiding JW, Pulsipher MA, Kohn DB, Griffith LM, Haddad E, Dvorak CC, Notarangelo LD. Measuring the effect of newborn screening on survival after haematopoietic cell transplantation for severe combined immunodeficiency: a 36-year longitudinal study from the Primary Immune Deficiency Treatment Consortium. *Lancet*. 2023 Jul 8;402(10396):129-140. doi: 10.1016/S0140-6736(23)00731-6. Epub 2023 Jun 20. PMID: 37352885.
- Ungar SP, Solomon S, Stachel A, Shust GF, Clouser KN, Bhavsar SM, Lighter J. Hospital and ICU Admission Risk Associated With Comorbidities Among Children With COVID-19 Ancestral Strains. *Clin Pediatr (Phila)*. 2023 Jan 20:99228221150605. doi: 10.1177/00099228221150605. Epub ahead of print. PMID: 36661087; PMCID: PMC9895283.
- Van Citters AD, Taxter AJ, Mathew SD, Lawson E, Eseddi J, Del Gaizo V, Ahmad J, Bajaj P, Courtney S, Davila L, Donaldson B, Kimura Y, Lee T, Mecchella JN, Nelson EC, Pompa S, Tabussi D, Johnson LC. Enhancing Care Partnerships Using a Rheumatology Dashboard: Bringing Together What Matters Most to Both Patients and Clinicians. *ACR Open Rheumatol*. 2023 Apr;5(4):190-200. doi: 10.1002/acr2.11533. Epub 2023 Feb 27. PMID: 36852527; PMCID: PMC10100696.
- Vega-Fernandez P, De Ranieri D, Oberle E, Clark M, Bukulmez H, Lin C, Shenoi S, Thatayatikom A, Woolnough L, Benham H, Brunner E, Henrickson M, Pratt LR, Proulx-Gauthier JP, Janow G, Cassedy A, Ting TV, Roth J. Comprehensive and reliable sonographic assessment and scoring system for inflammatory lesions of the paediatric ankle. *Rheumatology (Oxford)*. 2023 Jun 1;62(6):2239-2246. doi: 10.1093/rheumatology/keac622. PMID: 36308429; PMCID: PMC10234197.
- Vega-Fernandez P, Esteban Y, Oberle E, Proulx-Gauthier JP, Clark M, Shenoi S, Thatayatikom A, Benham H, Brunner EJ, Woolnough L, Henrickson M, Pratt LR, De Ranieri D, Hoffmann S, Janow G, Bukulmez H, Altaye M, Cassedy A, Ting TV, Roth J; CARRA JIA Ultrasound Workgroup. Reliability of the Pediatric Specific Musculoskeletal Ultrasound Scoring Systems for the Elbow, Wrist, and Finger Joints. *J Rheumatol*. 2023 Feb;50(2):236-239. doi: 10.3899/jrheum.220382. Epub 2022 Oct 1. PMID: 36182106; PMCID: PMC9898106.

Young D, Elkhatib Smidt SD, Bhat S, Chokroverty S. Waveform Window #53: Hypersynchrony in REM Sleep. *Neurodiagn J.* 2023 Jun;63(2):156-164. doi: 10.1080/21646821.2023.2204771. Epub 2023 May 30. PMID: 37253278.

Department of Physical Medicine & Rehabilitation

Bresler V, Silver JK, Fleming TK. Achieving Equity in Academic Medicine: A Call for Allyship. *Acad Med.* 2023 May 29. doi: 10.1097/ACM.0000000000005281. Epub ahead of print. PMID: 37257027.

Ferber A, Zhou Y, Greenwald B. Persistent facial nerve palsy after middle meningeal artery embolization for subdural hematoma: a case report. *Brain Inj.* 2023 Apr 16;37(5):457-460. doi: 10.1080/02699052.2023.2166116. Epub 2023 Jan 9. PMID: 36625004.

Melamed E, Rydberg L, Ambrose AF, Bhavaraju-Sanka R, Fine JS, Fleming TK, Herman E, Phipps Johnson JL, Kucera JR, Longo M, Niehaus W, Oleson CV, Sampsel S, Silver JK, Smith MM, Verduzco-Gutierrez M. Multidisciplinary collaborative consensus guidance statement on the assessment and treatment of neurologic sequelae in patients with post-acute sequelae of SARS-CoV-2 infection (PASC). *PM R.* 2023 May;15(5):640-662. doi: 10.1002/pmrj.12976. Epub 2023 May 9. PMID: 36989078.

Raja AE, Emam M, Shustorovich A, Tatini AL, Coslick A, Dreher GM, Singh AD, Friedlander T, Morice K, Kim SY. A Hybrid Musculoskeletal Ultrasound Curriculum for Physical Medicine and Rehabilitation Residents-a Multi-center Pilot Program. *Curr Phys Med Rehabil Rep.* 2023;11(1):51-61. doi: 10.1007/s40141-023-00380-z. Epub 2023 Feb 9. PMID: 36785739; PMCID: PMC9909640.

Wright B, Venkatesan UM, Pinto SM, Gary KW, O'Neil-Pirozzi TM, Kajankova M, Wilmoth K, Kakkanatt A, Dreer L, Juengst SB. Predictors of High School and College Graduation After Sustaining a Moderate-to-Severe Traumatic Brain Injury. *J Head Trauma Rehabil.* 2023 May-Jun 01;38(3):249-258. doi: 10.1097/HTR.0000000000000806. Epub 2022 Jul 21. PMID: 35862899.

Zhou Y, Chung M, Lin L, Baisre-de León A, Liu J, Cuccurullo SJ. Delayed Diagnosis in a Patient With Progressive Proximal Weakness: A Clinical Vignette. *Am J Phys Med Rehabil.* 2023 Jun 1;102(6):e83-e86. doi: 10.1097/PHM.0000000000002174. Epub 2022 Dec 22. PMID: 36728968.

Department of Psychiatry & Behavioral Health

- Brody M, Agronin M, Herskowitz BJ, Bookheimer SY, Small GW, Hitchinson B, Ramdas K, Wishard T, McInerney KF, Vellas B, Sierra F, Jiang Z, McClain-Moss L, Perez C, Fuquay A, Rodriguez S, Hare JM, Oliva AA Jr, Baumel B. Results and insights from a phase I clinical trial of Lomecel-B for Alzheimer's disease. *Alzheimers Dement*. 2023 Jan;19(1):261-273. doi: 10.1002/alz.12651. Epub 2022 Mar 31. PMID: 35357079; PMCID: PMC10084163.
- Derry-Vick HM, Heathcote LC, Glesby N, Stribling J, Luebke M, Epstein AS, Prigerson HG. Scanxiety among Adults with Cancer: A Scoping Review to Guide Research and Interventions. *Cancers (Basel)*. 2023 Feb 22;15(5):1381. doi: 10.3390/cancers15051381. PMID: 36900174; PMCID: PMC10000102.
- Hahne J, Carpenter BD, Epstein AS, Prigerson HG, Derry-Vick HM. Communication Skills Training for Oncology Clinicians After the 21st Century Cures Act: The Need to Contextualize Patient Portal-Delivered Test Results. *JCO Oncol Pract*. 2023 Mar;19(3):99-102. doi: 10.1200/OP.22.00567. Epub 2022 Nov 10. PMID: 36356282; PMCID: PMC10022885.
- Kelson M, Burnett JM, Matthews A, Juneja T. Ketamine Treatment for Alcohol Use Disorder: A Systematic Review. *Cureus*. 2023 May 3;15(5):e38498. doi: 10.7759/cureus.38498. PMID: 37273364; PMCID: PMC10237681.
- Markovic M, Niwash D. Treatment of concurrent etizolam and tianeptine withdrawal following accidental overdose. *Ment Health Clin*. 2023 Jan 5;12(6):356-359. doi: 10.9740/mhc.2022.12.356. PMID: 36644586; PMCID: PMC9819137.
- Ranjan S, Strange CC, Wojcik MLT, Shah A, Solhkhah R, Alcera E. Setting up violence intervention specialists for success: Bridging the gap between concept and practice in hospital-based violence intervention programs. *Am J Surg*. 2023 Jul;226(1):140-142. doi: 10.1016/j.amjsurg.2023.02.023. Epub 2023 Feb 27. PMID: 36870790.
- Rauchman SH, Locke B, Albert J, De Leon J, Peltier MR, Reiss AB. Toxic External Exposure Leading to Ocular Surface Injury. *Vision (Basel)*. 2023 Apr 3;7(2):32. doi: 10.3390/vision7020032. PMID: 37092465; PMCID: PMC10123707.
- Sabbagh M, Small GW, Isaacson SH, Torres-Yaghi Y, Pagan F, Pahwa R. Unmet needs in the diagnosis and treatment of Parkinson's disease psychosis and dementia-related psychosis. *Int J Psychiatry Clin Pract*. 2023 Mar;27(1):69-81. doi: 10.1080/13651501.2022.2058406. Epub 2022 May 14. PMID: 35574992.



Hackensack Meridian
School of Medicine

Department of Radiology

Iarajuli T, Caviasco C, Corse T, Kim K, Nguyen J, De La Rosa RS, Gelman S, Spagnuolo N, Sidoti H, Miller M, Stifelman M. Does Utilizing IRIS, a Segmented Three-dimensional Model, Increase Surgical Precision During Robotic Partial Nephrectomy? *J Urol*. 2023 Jul;210(1):171-178. doi: 10.1097/JU.0000000000003453. Epub 2023 Apr 7. PMID: 37027312.

Sanekommu H, Morris A, Taj S, Imburgio S, Johal AS, Haq Z, Saleh AB, Shah P, Patel SV. Rare Presentation of Stercoral Ulcer Spontaneous Perforation Without Preceding Radiographic Evidence of Colonic Inflammation and Fecal Impaction. *Cureus*. 2023 Mar 2;15(3):e35678. doi: 10.7759/cureus.35678. PMID: 37012956; PMCID: PMC10066593.

Sanekommu H, Siddiqui Z, Farrell A, Taj S, Saleh AB, Alsaadi E, Shah P. Gastric Outlet Obstruction Caused by Acute Gastric Volvulus: A Rare Complication of Hiatal Hernia. *Cureus*. 2023 May 5;15(5):e38609. doi: 10.7759/cureus.38609. PMID: 37284380; PMCID: PMC10239683.

Department of Surgery

Ahmed N, Kuo YH, Mathew RO, Asif A. Minor injury turns into major problem in severe acute kidney injury: a propensity matched analysis. *Trauma Surg Acute Care Open*. 2023 Apr 12;8(1):e001057. doi: 10.1136/tsaco-2022-001057. PMID: 37073335; PMCID: PMC10106047.

Ahmed N, Kuo YH, Mathew RO, Asif A. Outcomes of Severe Acute Kidney Injury in Pediatric Trauma Patients; The Trauma Quality Improvement Program Database Study. *J Pediatr Surg*. 2023 May 23:S0022-3468(23)00331-7. doi: 10.1016/j.jpedsurg.2023.05.013. Epub ahead of print. PMID: 37353390.

Ahmed N, Kuo YH. Early tracheostomy and outcomes in ventilated pediatric trauma patients. *J Pediatr Surg*. 2023 Jan 14:S0022-3468(23)00006-4. doi: 10.1016/j.jpedsurg.2023.01.004. Epub ahead of print. PMID: 36781345.

Ahmed N, Kuo YH. Impact of cannabis on outcome in patients following traumatic injury. *Injury*. 2023 May 13:110808. doi: 10.1016/j.injury.2023.05.039. Epub ahead of print. PMID: 37268530.

Ahmed N, Kuo YH. Outcomes of care at higher-level trauma centers in octogenarians with a history of anticoagulant use who fall from ground level. *Injury*. 2023 Apr 14:S0020-1383(23)00344-3. doi: 10.1016/j.injury.2023.04.005. Epub ahead of print. PMID: 37127447.

Ahmed N, Kuo YH. Pulmonary Complications of Alcohol Withdrawal Syndrome in Trauma Patients. A Matched Analysis From a National Trauma Database. *Am Surg*. 2023 Apr;89(4):803-812. doi: 10.1177/00031348211041568. Epub 2021 Sep 25. PMID: 34565191.

Altorki N, Wang X, Kozono D, Watt C, Landrenau R, Wigle D, Port J, Jones DR, Conti M, Ashrafi AS, Liberman M, Yasufuku K, Yang S, Mitchell JD, Pass H, Keenan R, Bauer T, Miller D, Kohman LJ, Stinchcombe TE, Vokes E. Lobar or Sublobar Resection for Peripheral Stage IA Non-Small-Cell Lung Cancer. *N Engl J Med*. 2023 Feb 9;388(6):489-498. doi: 10.1056/NEJMoa2212083. PMID: 36780674; PMCID: PMC10036605.

Binkley CE, Pilkington B. The Actionless Agent: An Account of Human-CAI Relationships. *Am J Bioeth*. 2023 May;23(5):25-27. doi: 10.1080/15265161.2023.2191035. PMID: 37130395.

Byun AJ, Grosser RA, Choe JK, Rizk NP, Tang LH, Molena D, Tan KS, Restle D, Cheema W, Zhu A, Gerdes H, Markowitz AJ, Bains MS, Rusch VW, Jones DR, Adusumilli PS. A Prospective Clinical Trial to Evaluate Mesothelin as a Biomarker for the Clinical Management of Patients with Esophageal Adenocarcinoma. *Ann Surg*. 2023 Apr 27. doi: 10.1097/SLA.0000000000005885. Epub ahead of print. PMID: 37185875.

Cassimatis N, Hong E, Trippiedi A, Lauer SA. Neurosarcooidosis Presenting as Longitudinally Extensive Transverse Myelitis and Orbital Mass: A Case Report. *Cureus*. 2023 Apr 19;15(4):e37821. doi: 10.7759/cureus.37821. PMID: 37213995; PMCID: PMC10197910.

Darwish MB, Logarajah S, McLaren PJ, Campilan B, Benzie AL, Cho E, Osman H, Jeyarajah DR. Is Cystogastrostomy a Definitive Operation for Pancreatitis Associated Pancreatic Fluid Collections?



- Surg Laparosc Endosc Percutan Tech. 2023 Feb 1;33(1):18-21. doi: 10.1097/SLE.0000000000001128. PMID: 36730232.
- Glicksman C, McGuire P, Kadin M, Barnes K, Wixtrom R, Lawrence M, Haws M, Ferez S, Sung J, Hamilton R, Faasse K. Longevity of Post-Explantation Systemic Symptom Improvement and Potential Etiologies: Findings From the ASERF Systemic Symptoms in Women - Biospecimen Analysis Study: Part 4. *Aesthet Surg J*. 2023 Apr 11:sjad098. doi: 10.1093/asj/sjad098. Epub ahead of print. PMID: 37040435.
- Glicksman C. Copyright Law 101: Basic Rules Related to Publishing for Surgeons and Scientists. *Aesthet Surg J*. 2023 Feb 3;43(2):253-255. doi: 10.1093/asj/sjac314. PMID: 36458833.
- Glicksman CA, Rosenfield LK. A Video Interview With Caroline A. Glicksman: My Second Thoughts About Intraoperative Implant Sizing. *Aesthet Surg J Open Forum*. 2022 Dec 29;5:ojac094. doi: 10.1093/asjof/ojac094. PMID: 36866188; PMCID: PMC9972509.
- Guinto R, Marcucci V, Staab V, Jain V. Congenital absence of the left external iliac vein with anomalous venous connection in a pediatric patient. *J Vasc Surg Cases Innov Tech*. 2023 Feb 20;9(2):101134. doi: 10.1016/j.jvscit.2023.101134. PMID: 37168702; PMCID: PMC10164901.
- Halsey JN, Ayyala HS, Eid SR, Ciminello FS. Laparoscopic-Assisted Relocation of the Umbilicus With Umbilicoplasty in Complex Abdominal Wall Reconstruction. *Am Surg*. 2023 Apr;89(4):1300-1303. doi: 10.1177/00031348211003068. Epub 2021 Mar 20. PMID: 33745331.
- Hernandez SM, Kiselak EA, Zielonka T, Tucker S, Blatt M, Perez JM, Kaul S, Dayal S, Sharma J, Dalal S, Rippey K, Kuo YH, Cohn SM. Umbilical Fascial Defects are Common and Predict Trocar Site Hernias After Laparoscopic Appendectomy. *Am Surg*. 2023 Apr;89(4):1261-1263. doi: 10.1177/0003134821995063. Epub 2021 Feb 17. PMID: 33596098.
- Kayton ML, Staab V, Stahl B, Tan K, Russo L, Verney M, McGuire M, Pall H. Health Inequities in Pediatric Trauma. *Children (Basel)*. 2023 Feb 9;10(2):343. doi: 10.3390/children10020343. PMID: 36832472; PMCID: PMC9955182.
- Koenig LR, Biran N, Francis JH, Abramson DH. Localized Recurrence of Multiple Myeloma in the Lacrimal Gland. *Ophthalmic Plast Reconstr Surg*. 2023 Jun 16. doi: 10.1097/IOP.0000000000002428. Epub ahead of print. PMID: 37326495.
- Kruse M, Perez M, Blatt M, Zielonka T, Dolich M, Keric N, Schreiber M, Bini J, Hofmann L, Cohn SM. Marijuana Legalization and Rates of Crashing Under the Influence of Tetrahydrocannabinol and Alcohol. *Am Surg*. 2023 Apr;89(4):1251-1253. doi: 10.1177/0003134821995053. Epub 2021 Feb 15. PMID: 33586994.
- Martins RS, Bhora FY. Commentary: I cannot breathe. *J Thorac Cardiovasc Surg*. 2023 May 6:S0022-5223(23)00369-0. doi: 10.1016/j.jtcvs.2023.04.045. Epub ahead of print. PMID: 37156360.

- McGuire P, Glicksman C, Magnusson MR, Deva AK. Systemic Symptoms Associated With Breast Implants (SSBI): Current Evidence Shows Benefit in Implant Removal With or Without Capsulectomy. *Aesthet Surg J*. 2023 May 27:sjad165. doi: 10.1093/asj/sjad165. Epub ahead of print. PMID: 37243533.
- McGuire P, Glicksman C, Wixtrom R, Sung CJ, Hamilton R, Lawrence M, Haws M, Ferenz S, Kadin M. Microbes, Histology, Blood Analysis, Enterotoxins, and Cytokines: Findings From the ASERF Systemic Symptoms in Women-Biospecimen Analysis Study: Part 3. *Aesthet Surg J*. 2023 Feb 3;43(2):230-244. doi: 10.1093/asj/sjac225. PMID: 35980942; PMCID: PMC9896138.
- McGuire PA, Glicksman C, McCarthy C, Spiegel A. "Separating Myth from Reality in Breast Implants: An Overview of 30 years of Experience". *Plast Reconstr Surg*. 2023 Apr 4. doi: 10.1097/PRS.00000000000010488. Epub ahead of print. PMID: 37010472.
- Parr MFE, Hidalgo G, Goldstein MJ, Batal I, Lieberman KV, Amoruso MR, Baer AZ, Jain NG. CMV-associated collapsing focal segmental glomerulosclerosis after kidney transplant in a pediatric patient. *Pediatr Transplant*. 2023 May 1:e14535. doi: 10.1111/petr.14535. Epub ahead of print. PMID: 37128132.
- Schmidt HJ. Comment on: Insurance-mandated weight management program completion before bariatric surgery provides no long-term clinical benefit. *Surg Obes Relat Dis*. 2023 Apr;19(4):301-302. doi: 10.1016/j.soard.2022.12.004. Epub 2022 Dec 8. PMID: 36658085.
- Vurture G, Kayton M, Staab V, Appelbaum H. Fibrin Glue Repair of a Traumatic Rectovaginal Fistula in a Pediatric Patient. *J Pediatr Adolesc Gynecol*. 2023 Mar 6:S1083-3188(23)00279-6. doi: 10.1016/j.jpag.2023.02.007. Epub ahead of print. PMID: 36889455.
- Wilderman M, Dudiy Y, Simonian G. Novel approach to treating a coronavirus disease 2019-positive patient with a complex arch and descending aneurysm and dissection for whom open surgery was prohibitive. *J Vasc Surg Cases Innov Tech*. 2023 Jun;9(2):101130. doi: 10.1016/j.jvscit.2023.101130. Epub 2023 Feb 21. PMID: 36845641; PMCID: PMC9941075.

Department of Urology

- Abou Zeinab M, Ramos R, Ferguson EL, Okhawere KE, Iarajuli T, Wilder S, Calvo RS, Chavali JS, Saini I, De La Rosa RS, Nguyen J, Crivellaro S, Rogers C, Stifelman M, Ahmed M, Badani K, Kaouk J. Single Port Versus Multiport Robot-assisted Simple Prostatectomy: A Multi-institutional Study From the Single-port Advanced Research Consortium (SPARC). *Urology*. 2023 Jun;176:94-101. doi: 10.1016/j.urology.2023.03.022. Epub 2023 Mar 29. PMID: 37001822.
- Harrison R, Ahmed M, Billah M, Sheckley F, Lulla T, Caviasco C, Sanders A, Lovallo G, Stifelman M. Single-port versus multiport partial nephrectomy: a propensity-score-matched comparison of perioperative and short-term outcomes. *J Robot Surg*. 2023 Feb;17(1):223-231. doi: 10.1007/s11701-022-01415-8. Epub 2022 Jun 1. PMID: 35648289.
- Iarajuli T, Caviasco C, Corse T, Kim K, Nguyen J, De La Rosa RS, Gelman S, Spagnuolo N, Sidoti H, Miller M, Stifelman M. Does Utilizing IRIS, a Segmented Three-dimensional Model, Increase Surgical Precision During Robotic Partial Nephrectomy? *J Urol*. 2023 Jul;210(1):171-178. doi: 10.1097/JU.0000000000003453. Epub 2023 Apr 7. PMID: 37027312.
- Lee M, Lee Z, Houston N, Strauss D, Lee R, Asghar AM, Corse T, Zhao LC, Stifelman MD, Eun DD; Collaborative of Reconstructive Robotic Ureteral Surgery (CORRUS). Robotic ureteral reconstruction for recurrent strictures after prior failed management. *BJUI Compass*. 2023 Feb 16;4(3):298-304. doi: 10.1002/bco.2.224. PMID: 37025480; PMCID: PMC10071084.
- Okhawere KE, Grauer R, Zuluaga L, Meilika KN, Ucpinar B, Beksac AT, Razdan S, Saini I, Abramowitz C, Abaza R, Eun DD, Bhandari A, Hemal AK, Porter J, Stifelman MD, Menon M, Badani KK. Operative and oncological outcomes of salvage robotic radical and partial nephrectomy: a multicenter experience. *J Robot Surg*. 2023 Mar 16. doi: 10.1007/s11701-023-01538-6. Epub ahead of print. PMID: 36928751.
- Okhawere KE, Rich JM, Ucpinar B, Beksac AT, Saini I, Deluxe A, Zuluaga L, Eun DD, Bhandari A, Hemal AK, Porter J, Abaza R, Mansour A, Stifelman MD, Crivellaro S, Pierorazio PM, Zaytoun O, Badani KK. A comparison of outcomes between transperitoneal and retroperitoneal robotic assisted partial nephrectomy in patients with completely endophytic kidney tumors. *Urol Oncol*. 2023 Feb;41(2):111.e1-111.e6. doi: 10.1016/j.urolonc.2022.11.023. PMID: 36528472.
- Razdan S, Okhawere KE, Ucpinar B, Saini I, Deluxe A, Abaza R, Eun DD, Bhandari A, Hemal AK, Porter J, Stifelman MD, Crivellaro S, Pierorazio PM, Badani KK. The State of Robotic Partial Nephrectomy: Operative, Functional, and Oncological Outcomes From A Robust Multi-Institution Collaborative. *Urology*. 2023 Mar;173:92-97. doi: 10.1016/j.urology.2022.12.021. Epub 2022 Dec 30. PMID: 36592701.
- Rich JM, Okhawere KE, Nguyen C, Ucpinar B, Zuluaga L, Razdan S, Saini I, Tuna Beksac A, Nguyen J, Calvo RS, Ahmed M, Mehrazin R, Abaza R, Stifelman MD, Kaouk J, Crivellaro S, Badani KK. Transperitoneal Versus Retroperitoneal Single-port Robotic-assisted Partial Nephrectomy: An Analysis from the

Single Port Advanced Research Consortium. *Eur Urol Focus*. 2023 Jun 30:S2405-4569(23)00144-X. doi: 10.1016/j.euf.2023.06.004. Epub ahead of print. PMID: 37394396.

Sayegh AS, Medina LG, La Riva A, Perez LC, Poncel J, Forsyth E, Cacciamani GE, Challacombe B, Stifelman M, Gill I, Sotelo R. Superior Mesenteric Artery Injury during Robotic Radical Nephrectomy: Scenarios and Management Strategies. *J Clin Med*. 2023 Jan 5;12(2):427. doi: 10.3390/jcm12020427. PMID: 36675356; PMCID: PMC9865815.

Ucpinar B, Rich JM, Okhawere KE, Razdan S, Zaytoun O, Zuluaga L, Saini I, Stifelman MD, Abaza R, Eun DD, Bhandari A, Hemal AK, Porter J, Crivellero S, Mansour A, Pierorazio PM, Badani KK. Robot-assisted partial nephrectomy for complex renal tumors: Analysis of a large multi-institutional database. *Urol Oncol*. 2023 Jun 12:S1078-1439(23)00189-8. doi: 10.1016/j.urolonc.2023.05.016. Epub ahead of print. PMID: 37316415.

Watson RA. Enlisting Probiotics to Combat Recurrent Urinary Tract Infections in Women-A Military Strategy for Meeting the Challenge. *Antibiotics (Basel)*. 2023 Jan 13;12(1):167. doi: 10.3390/antibiotics12010167. PMID: 36671368; PMCID: PMC9854529.