**Department of Pediatrics**

**Publication Citations**

 **May 9, 2024-July 10,2024**

**Cardiology**

* Aggarwal V, Butera G, Boe B, Celebi A, Downing T, Rossi RF, Kenny D, Linsky N, Pan X, Sivakumar K, Whiteside W, Hijazi ZM, Armstrong AK. [Assessing the State of Training in Congenital Interventional Cardiology: A Global Survey of Program Directors.](https://www.ncbi.nlm.nih.gov/pubmed/38727825/)Pediatr Cardiol. 2024 May 10; doi: 10.1007/s00246-024-03501-0. [Epub ahead of print] PubMed PMID: 38727825.
* Amdani S, Conway J, George K, Martinez HR, Asante-Korang A, Goldberg CS, Davies RR, Miyamoto SD, Hsu DT. [Evaluation and Management of Chronic Heart Failure in Children and Adolescents With Congenital Heart Disease: A Scientific Statement From the American Heart Association.](https://www.ncbi.nlm.nih.gov/pubmed/38808502/)Circulation. 2024 Jul 9;150(2):e33-e50. doi: 10.1161/CIR.0000000000001245. Epub 2024 May 29. Review. PubMed PMID: 38808502.
* Ashfaq A, Lorts A, Rosenthal D, Adachi I, Rossano J, Davies R, Simpson KE, Maeda K, Wisotzkey B, Koehl D, Cantor RS, Jacobs JP, Peng D, Kirklin JK, Morales DLS. [Predicting Stroke for Pediatric Patients Supported With Ventricular Assist Devices: A Pedimacs Report.](https://www.ncbi.nlm.nih.gov/pubmed/38802036/)Ann Thorac Surg. 2024 May 25. doi: 10.1016/j.athoracsur.2024. 05.009. [Epub ahead of print] PubMed PMID: 38802036.
* Brunetti MA, Griffis HM, O'Byrne ML, Glatz AC, Huang J, Schumacher KR, Bailly DK, Domnina Y, Lasa JJ, Moga MA, Zaccagni H, Simsic JM, Gaynor JW. [Racial and Ethnic Variation in ECMO Utilization and Outcomes in Pediatric Cardiac ICU Patients.](https://www.ncbi.nlm.nih.gov/pubmed/38938717/)JACC Adv. 2023 Nov;2(9):100634. doi: 10.1016/j.jacadv.2023.100634. eCollection 2023 Nov. PubMed PMID: 38938717; PubMed Central PMCID: PMC11198441.
* Bucholz EM, Lu M, Sleeper L, Vergales J, Bingler MA, Ronai C, Anderson JB, Bates KE, Lannon C, Reynolds L, Brown DW. [Risk Factors for Death or Transplant After Stage 2 Palliation for Single Ventricle Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/38939642/)JACC Adv. 2024 May;3(5):100934. doi: 10.1016/j.jacadv.2024.100934. eCollection 2024 May. PubMed PMID: 38939642; PubMed Central PMCID: PMC11198479.
* Butts RJ, Toombs L, Kirklin JK, Schumacher KR, Conway J, West SC, Auerbach S, Bansal N, Zhao H, Cantor RS, Nandi D, Peng DM. [Waitlist Outcomes for Pediatric Heart Transplantation in the Current Era: An Analysis of the Pediatric Heart Transplant Society Database.](https://www.ncbi.nlm.nih.gov/pubmed/38939965/)Circulation. 2024 Jun 28. doi: 10.1161/CIRCULATIONAHA. 123.068189. [Epub ahead of print] PubMed PMID: 38939965.
* Deshpande SR, Gajarski R, Das B, Zhang W, Peng D, Cabrera A, Schumacher K. [Critical care therapies pre- and post-heart transplant and their impact: Analysis from the Pediatric Cardiac Critical Care Consortium.](https://www.ncbi.nlm.nih.gov/pubmed/38762216/)J Heart Lung Transplant. 2024 May 17;. doi: 10.1016/j.healun.2024.05.009. [Epub ahead of print] PubMed PMID: 38762216.
* Fusco F, Krasuski RA, Sadeghi S, Rosenbaum MS, Lewis MJ, Carazo MR, Rodriguez FH, Halpern DG, Feinberg JL, Galilea FA, Baraona F, Cedars AM, Ko JM, Porayette P, Maldonado JR, Frogoudaki AA, Nir A, Chaudhry A, John AS, Karbassi A, Ganame J, Hoskoppal A, Frischhertz BP, Hendrickson B, Rodriguez-Monserrate CP, Broda CR, Tobler D, Gregg D, Martinez-Quintana E, Yeung E, Krieger EV, Ruperti-Repilado FJ, Giannakoulas G, Lui GK, Ephrem G, Singh HS, Hasan A, Bartlett HL, Lindsay I, Grewal J, Nicolarsen J, Araujo JJ, Cramer JW, Bouchardy J, Al Najashi K, Ryan K, Alshawabkeh L, Andrade L, Ladouceur M, Schwerzmann M, Greutmann M, Merás P, Ferrero P, Dehghani P, Tung PP, Garcia-Orta R, Tompkins R, Gendi SM, Cohen S, Klewer SE, Hascoet S, Upadhyay S, Fisher SD, Cook S, Cotts TB, Kovacs AH, Aboulhosn JA, Scognamiglio G, Broberg CS, Sarubbi B. [COVID-19-Related Thrombotic and Bleeding Events in Adults With Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/38938489/)JACC Adv. 2023 Dec;2(10):100701. doi: 10.1016/j.jacadv. 2023.100701. eCollection 2023 Dec. PubMed PMID: 38938489; PubMed Central PMCID: PMC11198511.
* Maskatia SA, Glatz AC, Goldstein BH, Qureshi AM, Zampi JD, McCracken CE, Nicholson GT, Meadows JJ, Shahanavaz S, Law MA, Batlivala SP, Mascio CE, Chai PJ, Romano JC, O'Byrne ML, Ligon A, Beshish AG, Petit CJ. [Outcomes of Neonates Born with Symptomatic Tetralogy of Fallot and Absent Ductus Arteriosus.](https://www.ncbi.nlm.nih.gov/pubmed/38815742/)J Pediatr. 2024 May 28;272:114122. doi: 10.1016/j.jpeds.2024.114122. [Epub ahead of print] PubMed PMID: 38815742.
* McCormick AD, Owens ST, Lim HM, Vitale C, Dusing C, Rea KE, Pierce J, Malas N, Cousino MK. [A Novel Mental Health Curriculum Pilot for Pediatric Cardiology Fellows: Preparing the Subspecialist to Expand the Team.](https://www.ncbi.nlm.nih.gov/pubmed/38836879/)Pediatr Cardiol. 2024 Jun 5. doi: 10.1007/s00246-024-03532-7. [Epub ahead of print] Review. PubMed PMID: 38836879.
* O'Connor AM, Cassedy A, Cohen M, Goldberg C, Lamour J, Mahle W, Mahony L, Mussatto K, Newburger J, Richmond ME, Shah M, Wernovsky G, Wray J, Marino BS. [Demonstrating responsiveness of the pediatric cardiac quality of life inventory in children and adolescents undergoing arrhythmia ablation, heart transplantation, and valve surgery.](https://www.ncbi.nlm.nih.gov/pubmed/38967869/)Qual Life Res. 2024 Jul 5. doi: 10.1007/s11136-024-03708-x. [Epub ahead of print] PubMed PMID: 38967869.
* Olds A, Hirji S, Castillo-Angeles M, Kane L, Romano J, Herrington C, Rangel E. [Family Planning in Cardiothoracic Surgery: A Comparison Between Male and Female Surgeons.](https://www.ncbi.nlm.nih.gov/pubmed/38878951/)Ann Thorac Surg. 2024 Jun 13. doi: 10.1016/ j.athoracsur.2024.05.036. [Epub ahead of print] PubMed PMID: 38878951.
* Thomas C, Sower CT, Romano JC, Balasubramanian S, Yu S, Lowery R, Zampi JD. [Atrial septal interventions during and after hybrid stage I palliation of hypoplastic left heart syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/38822744/)Catheter Cardiovasc Interv. 2024 Jun 1. doi: 10.1002/ccd.31110. [Epub ahead of print] PubMed PMID: 38822744.
* Vandewouw MM, Norris-Brilliant A, Rahman A, Assimopoulos S, Morton SU, Kushki A, Cunningham S, King E, Goldmuntz E, Miller TA, Thomas NH, Adams HR, Cleveland J, Cnota JF, Ellen Grant P, Goldberg CS, Huang H, Li JS, McQuillen P, Porter GA, Roberts AE, Russell MW, Seidman CE, Tivarus ME, Chung WK, Hagler DJ, Newburger JW, Panigrahy A, Lerch JP, Gelb BD, Anagnostou E. [Identifying novel data-driven subgroups in congenital heart disease using multi-modal measures of brain structure.](https://www.ncbi.nlm.nih.gov/pubmed/38968977/)Neuroimage. 2024 Jul 4;297:120721. doi: 10.1016/ j.neuroimage.2024.120721. [Epub ahead of print] PubMed PMID: 38968977.
* West CL, Zhao H, Cantor R, Sood V, Lal AK, Beaty C, Kirklin JK, Peng DM. [Social Determinants of Health and Outcomes After Pediatric Ventricular Assist Device Implantation.](https://www.ncbi.nlm.nih.gov/pubmed/38853134/)Pediatr Transplant. 2024 Aug;28(5):e14802. doi: 10.1111/petr.14802. PubMed PMID: 38853134.

**CHEAR**

* Alessio-Bilowus D, Chua KP, Peahl A, Brummett CM, Gunaseelan V, Bicket MC, Waljee JF. [Epidemiology of Opioid Prescribing After Discharge From Surgical Procedures Among Adults.](https://www.ncbi.nlm.nih.gov/pubmed/38922619/)JAMA Netw Open. 2024 Jun3;7(6): e2417651. doi: 10.1001/jamanetworkopen.2024.17651. PubMed PMID: 38922619; PubMed Central PMCID: PMC11208979.
* Alexander PMA, Bembea MM, Cashen K, Cheifetz IM, Dalton HJ, Himebauch AS, Karam O, Moynihan KM, Nellis ME, Ozment C, Raman L, Rintoul NE, Said AS, Saini A, Steiner ME, Thiagarajan RR, Watt K, Willems A, Zantek ND, Barbaro RP, Steffen K, Vogel AM, Almond C, Anders MM, Annich GM, Brandão LR, Chandler W, Delaney M, DiGeronimo R, Emani S, Gadepalli SK, Garcia AV, Haileselassie B, Hyslop R, Kneyber MCJ, Baumann Kreuziger L, Le J, Loftis L, McMichael ABV, McMullan DM, Monagle P, Nicol K, Paden ML, Patregnani J, Priest J, Raffini L, Ryerson LM, Sloan SR, Teruya J, Yates AR, Gehred A, Lyman E, Muszynski JA. [Executive Summary: The Pediatric Extracorporeal Membrane Oxygenation Anticoagulation CollaborativE (PEACE) Consensus Conference.](https://www.ncbi.nlm.nih.gov/pubmed/38959353/)Pediatr Crit Care Med. 2024 Jul 1;25(7):643-675. doi: 10.1097/PCC.0000000000003480. Epub 2024 Jul 3. PubMed PMID: 38959353; PubMed Central PMCID: PMC11216385.
* Ali S, Pasternak B, Moses J, Suskind DL, Samson C, Kaplan J, Creps J, Manning L, Baker M, Singer D, Patel P, Trombler B, Anandakrishnan A, Khorrami C, Feldman M, McGoldrick M, Adler J. [Characterization of Biologic Discontinuation Among Pediatric Patients with Crohn's Disease.](https://www.ncbi.nlm.nih.gov/pubmed/38723980/)Clin Gastroenterol Hepatol. 2024 May 8. doi: 10.1016/j.cgh.2024.03.043. [Epub ahead of print] PubMed PMID: 38723980.
* Allegretti JR, Bordeianou LG, Damas OM, Eisenstein S, Greywoode R, Minar P, Singh S, Harmon S, Lisansky E, Malone-King M, Litwin NS, Weaver A, Heller CA, Moss AC, Adler J. [Challenges in IBD Research 2024: Pragmatic Clinical Research.](https://www.ncbi.nlm.nih.gov/pubmed/38778623/)Inflamm Bowel Dis. 2024 May 23;30(Supplement\_2):S55-S66. doi: 10.1093/ibd /izae083. Review. PubMed PMID: 38778623.
* Bicket MC, Chua KP, Lagisetty P, Li Y, Waljee JF, Brummett CM, Nguyen TD. [Prevalence of Surgery Among Individuals in the United States.](https://www.ncbi.nlm.nih.gov/pubmed/38911632/)Ann Surg Open. 2024 Jun;5(2):e421. doi: 10.1097/ AS9.0000000000000421. eCollection 2024 Jun. PubMed PMID: 38911632; PubMed Central PMCID: PMC11191855.
* Chua KP, Brummett CM, Kelley-Quon LI, Bicket MC, Gunaseelan V, Waljee JF. [Pediatric Surgical Opioid Prescribing by Procedure, 2020-2021.](https://www.ncbi.nlm.nih.gov/pubmed/38919985/)Pediatrics. 2024 Jul 1;154(1). doi: 10.1542/peds.2024-065814. PubMed PMID: 38919985; PubMed Central PMCID: PMC11211692.
* Chua KP, Conti RM, Lagisetty P, Bohnert AS, He S, Nguyen TD. [Association Between Cost Sharing and Naloxone Prescription Dispensing.](https://www.ncbi.nlm.nih.gov/pubmed/38869887/)JAMA. 2024 Jul 9;332(2):124-132. doi: 10.1001/jama.2024.8378. PubMed PMID: 38869887; PubMed Central PMCID: PMC11177218.
* Chua KP, Conti RM, Lagisetty P, Bohnert ASB, Nuliyalu U, Nguyen TD. [Association Between Cost-Sharing and Buprenorphine Prescription Abandonment.](https://www.ncbi.nlm.nih.gov/pubmed/38888865/)J Gen Intern Med. 2024 Jun 18. doi: 10.1007/s11606-024-08819-2. [Epub ahead of print] PubMed PMID: 38888865.
* Dillman JR, Tkach JA, Fletcher JG, Bruining DH, Lu A, Kugathasan S, Alazraki AL, Knight-Scott J, Stidham RW, Adler J, Trapnell BC, Swanson SD, Fei L, Qian L, Towbin AJ, Kocaoglu M, Anton CG, Imbus RA, Dudley JA, Denson LA. [MRI and Blood-based Biomarkers Are Associated With Surgery in Children and Adults With Ileal Crohn's Disease.](https://www.ncbi.nlm.nih.gov/pubmed/38738296/)Inflamm Bowel Dis. 2024 May 13. doi: 10.1093/ibd/izae101. [Epub ahead of print] PubMed PMID: 38738296.
* Gravholt CH, Andersen NH, Christin-Maitre S, Davis SM, Duijnhouwer A, Gawlik A, Maciel-Guerra AT, Gutmark-Little I, Fleischer K, Hong D, Klein KO, Prakash SK, Shankar RK, Sandberg DE, Sas TCJ, Skakkebæk A, Stochholm K, van der Velden JA, Backeljauw PF. [Clinical practice guidelines for the care of girls and women with Turner syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/38748847/)Eur J Endocrinol. 2024 Jun 5;190(6):G53-G151. doi: 10.1093/ejendo/lvae050. PubMed PMID: 38748847.
* Griauzde DH, Turner CD, Othman A, Oshman L, Gabison J, Arizaca-Dileo PK, Walford E, Henderson J, Beckius D, Lee JM, Carter EW, Dallas C, Herrera-Theut K, Richardson CR, Kullgren JT, Piatt G, Heisler M, Kraftson A. [A Primary Care-Based Weight Navigation Program.](https://www.ncbi.nlm.nih.gov/pubmed/38771575/)JAMA Netw Open. 2024 May 1;7(5):e2412192. doi: 10.1001/ jamanetworkopen.2024.12192. PubMed PMID: 38771575; PubMed Central PMCID: PMC11109771.
* Hooper RC, Hider A, Thompson N, Fan Z, Freed GL, Waljee JF. [Implications of Patient-Provider Concordance on Treatment Recommendations for Carpal Tunnel Syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/38903835/)J Hand Surg Glob Online. 2024 Mar;6(2):173-177. doi: 10.1016/j.jhsg.2023.11.005. eCollection 2024 Mar. PubMed PMID: 38903835; PubMed Central PMCID: PMC11185886.
* Ladines-Lim JB, Fischer MA, Linder JA, Chua KP. [Appropriateness of Antibiotic Prescribing in US Emergency Department Visits, 2016-2021.](https://www.ncbi.nlm.nih.gov/pubmed/38751940/)Antimicrob Steward Healthc Epidemiol. 2024;4(1):e79. doi: 10.1017/ash. 2024.79. eCollection 2024. PubMed PMID: 38751940; PubMed Central PMCID: PMC11094377.
* Lee JM, Sharifi M, Oshman L, Griauzde DH, Chua KP. [Dispensing of Glucagon-Like Peptide-1 Receptor Agonists to Adolescents and Young Adults, 2020-2023.](https://www.ncbi.nlm.nih.gov/pubmed/38776113/)JAMA. 2024 Jun 18;331(23):2041-2043. doi: 10.1001/jama.2024. 7112. PubMed PMID: 38776113; PubMed Central PMCID: PMC11112492.
* Li L, Zhou T, Lu Y, Chen J, Lei Y, Wu Q, Arnold J, Becich MJ, Bisyuk Y, Blecker S, Chrischilles E, Christakis DA, Geary CR, Jhaveri R, Lenert L, Liu M, Mirhaji P, Morizono H, Mosa ASM, Onder AM, Patel R, Smoyer WE, Taylor BW, Williams DA, Dixon BP, Flynn JT, Gluck C, Harshman LA, Mitsnefes MM, Modi ZJ, Pan CG, Patel HP, Verghese PS, Forrest CB, Denburg MR, Chen Y. [Post-acute and Chronic Kidney Function Outcomes of COVID-19 in Children and Adolescents: An EHR Cohort Study from the RECOVER Initiative.](https://www.ncbi.nlm.nih.gov/pubmed/38978683/)medRxiv. 2024 Jun 26. doi: 10.1101/2024. 06.25.24309488. PubMed PMID: 38978683; PubMed Central PMCID: PMC11230320.
* Moynihan KM, Ryerson LM, Le J, Nicol K, Watt K, Gadepalli SK, Alexander PMA, Muszynski JA, Gehred A, Lyman E, Steiner ME. [Antifibrinolytic and Adjunct Hemostatic Agents: The Pediatric Extracorporeal Membrane Oxygenation Anticoagulation CollaborativE Consensus Conference.](https://www.ncbi.nlm.nih.gov/pubmed/38959359/)Pediatr Crit Care Med. 2024 Jul 1;25(7 Suppl 1):e44-e52. doi: 10.1097/PCC.0000000000003491. Epub 2024 Jul 3. PubMed PMID: 38959359; PubMed Central PMCID: PMC11216380.
* Muszynski JA, Bembea MM, Gehred A, Lyman E, Cashen K, Cheifetz IM, Dalton HJ, Himebauch AS, Karam O, Moynihan KM, Nellis ME, Ozment C, Raman L, Rintoul NE, Said A, Saini A, Steiner ME, Thiagarajan RR, Watt K, Willems A, Zantek ND, Barbaro RP, Steffen K, Vogel AM, Alexander PMA. [Priorities for Clinical Research in Pediatric Extracorporeal Membrane Oxygenation Anticoagulation From the Pediatric Extracorporeal Membrane Oxygenation Anticoagulation CollaborativE Consensus Conference.](https://www.ncbi.nlm.nih.gov/pubmed/38959362/)Pediatr Crit Care Med. 2024 Jul 1;25(7 Suppl 1):e78-e89. doi: 10.1097/PCC.0000000000003488. Epub 2024 Jul 3. PubMed PMID: 38959362; PubMed Central PMCID: PMC11216398.
* Odetola FO, Gebremariam A. [Epidemiology of Acute Respiratory Failure in US Children: Outcomes and Resource Use.](https://www.ncbi.nlm.nih.gov/pubmed/38953120/)Hosp Pediatr. 2024 Jul 2;. doi: 10.1542/hpeds.2023-007166. [Epub ahead of print] PubMed PMID: 38953120
* Samba SN, Daklallah Y, Brown SES, Colquhoun DA, Modi ZJ, Nause-Osthoff R. [Sugammadex use in pediatric patients with stage IV-V chronic kidney disease in a quaternary referral hospital: a case series.](https://www.ncbi.nlm.nih.gov/pubmed/38858678/)BMC Anesthesiol. 2024 Jun 10;24(1):206. doi: 10.1186/s12871-024-02584-9. PubMed PMID: 38858678; PubMed Central PMCID: PMC11163781.
* Shah NR, Burgi K, Lotakis DM, Matusko N, Newman EA, Gadepalli SK. [The pediatric surgeon-scientist: An evolving Breed or endangered phenotype?.](https://www.ncbi.nlm.nih.gov/pubmed/38719679/)Am J Surg. 2024 Apr 30. doi: 10.1016/j.amjsurg.2024.04.028. [Epub ahead of print] PubMed PMID: 38719679.
* Soranno DE, Amaral S, Ashoor I, Atkinson MA, Barletta GM, Braun MC, Carlson J, Carter C, Chua A, Dharnidharka VR, Drake K, Erkan E, Feig D, Goldstein SL, Hains D, Harshman LA, Ingulli E, Kula AJ, Leonard M, Mannemuddhu S, Menon S, Modi ZJ, Moxey-Mims M, Nada A, Norwood V, Starr MC, Verghese PS, Weidemann D, Weinstein A, Smith J. [Responding to the workforce crisis: consensus recommendations from the Second Workforce Summit of the American Society of Pediatric Nephrology.](https://www.ncbi.nlm.nih.gov/pubmed/38976042/)Pediatr Nephrol. 2024 Jul 8. doi: 10.1007/s00467-024-06410-9. [Epub ahead of print] PubMed PMID: 38976042.
* Tremonti G, Shah NR, Moreci R, Hooper RC, Gadepalli SK, Newman EA. [Early Lessons From Implementation of Holistic Review for Pediatric Surgery Fellowship Applicants.](https://www.ncbi.nlm.nih.gov/pubmed/38811257/)J Pediatr Surg. 2024 May 9. doi: 10.1016/j.jpedsurg. 2024.05.001. [Epub ahead of print] PubMed PMID: 38811257.
* Yagiela LM, Pfarr MA, Meert K, Odetola FO. [Adherence with post-hospitalization follow-up after pediatric critical illness due to respiratory failure.](https://www.ncbi.nlm.nih.gov/pubmed/38918739/)BMC Pediatr. 2024 Jun 26;24(1):409. doi: 10.1186/s12887-024-04888-8. PubMed PMID: 38918739; PubMed Central PMCID: PMC11202389.

**Critical Care Medicine (Intensive Care)**

* Alexander PMA, Bembea MM, Cashen K, Cheifetz IM, Dalton HJ, Himebauch AS, Karam O, Moynihan KM, Nellis ME, Ozment C, Raman L, Rintoul NE, Said AS, Saini A, Steiner ME, Thiagarajan RR, Watt K, Willems A, Zantek ND, Barbaro RP, Steffen K, Vogel AM, Almond C, Anders MM, Annich GM, Brandão LR, Chandler W, Delaney M, DiGeronimo R, Emani S, Gadepalli SK, Garcia AV, Haileselassie B, Hyslop R, Kneyber MCJ, Baumann Kreuziger L, Le J, Loftis L, McMichael ABV, McMullan DM, Monagle P, Nicol K, Paden ML, Patregnani J, Priest J, Raffini L, Ryerson LM, Sloan SR, Teruya J, Yates AR, Gehred A, Lyman E, Muszynski JA. [Executive Summary: The Pediatric Extracorporeal Membrane Oxygenation Anticoagulation CollaborativE (PEACE) Consensus Conference.](https://www.ncbi.nlm.nih.gov/pubmed/38959353/)Pediatr Crit Care Med. 2024 Jul 1;25(7):643-675. doi: 10.1097/PCC.0000000000003480. Epub 2024 Jul 3. PubMed PMID: 38959353; PubMed Central PMCID: PMC11216385.
* Carlton EF, Yagiela LM. [Improving PICU Family Outcomes: Moving From Measurement Toward Interventions.](https://www.ncbi.nlm.nih.gov/pubmed/38916041/)

Pediatrics. 2024 Jul 1;154(1). doi: 10.1542/peds.2024-066285. PubMed PMID: 38916041.

* Muszynski JA, Bembea MM, Gehred A, Lyman E, Cashen K, Cheifetz IM, Dalton HJ, Himebauch AS, Karam O, Moynihan KM, Nellis ME, Ozment C, Raman L, Rintoul NE, Said A, Saini A, Steiner ME, Thiagarajan RR, Watt K, Willems A, Zantek ND, Barbaro RP, Steffen K, Vogel AM, Alexander PMA. [Priorities for Clinical Research in Pediatric Extracorporeal Membrane Oxygenation Anticoagulation From the Pediatric Extracorporeal Membrane Oxygenation Anticoagulation CollaborativE Consensus Conference.](https://www.ncbi.nlm.nih.gov/pubmed/38959362/)Pediatr Crit Care Med. 2024 Jul 1;25(7 Suppl 1):e78-e89. doi: 10.1097/PCC.0000000000003488. Epub 2024 Jul 3. PubMed PMID: 38959362; PubMed Central PMCID: PMC11216398.
* Odetola FO, Gebremariam A. [Epidemiology of Acute Respiratory Failure in US Children: Outcomes and Resource Use.](https://www.ncbi.nlm.nih.gov/pubmed/38953120/)Hosp Pediatr. 2024 Jul 2. doi: 10.1542/hpeds.2023-007166. [Epub ahead of print] PubMed PMID: 38953120.
* Sears SM, Coughlin AK, Nelson K, Stillwell T, Carlton EF, Flori HR. [Barriers and facilitators to effective electronic health record-based sepsis screening in the pediatric intensive care unit.](https://www.ncbi.nlm.nih.gov/pubmed/38978714/)JAMIA Open. 2024 Oct;7(3):ooae048. doi: 10.1093/jamiaopen/ooae048. eCollection 2024 Oct. PubMed PMID: 38978714; PubMed Central PMCID: PMC11229986.
* Yagiela LM, Pfarr MA, Meert K, Odetola FO. [Adherence with post-hospitalization follow-up after pediatric critical illness due to respiratory failure.](https://www.ncbi.nlm.nih.gov/pubmed/38918739/)BMC Pediatr. 2024 Jun 26;24(1):409. doi: 10.1186/s12887-024-04888-8. PubMed PMID: 38918739; PubMed Central PMCID: PMC11202389.

**Developmental Behavioral Pediatric**

* Pesch MH, Leung J, Lanzieri TM, Tinker SC, Rose CE, Danielson ML, Yeargin-Allsopp M, Grosse SD. [Autism Spectrum Disorder Diagnoses and Congenital Cytomegalovirus.](https://www.ncbi.nlm.nih.gov/pubmed/38808409/)Pediatrics. 2024 Jun 1;153(6). doi: 10.1542/peds. 2023-064081. PubMed PMID: 38808409; PubMed Central PMCID: PMC11153325.
* Radesky J, Bridgewater E, Black S, O'Neil A, Sun Y, Schaller A, Weeks HM, Campbell SW. [Algorithmic Content Recommendations on a Video-Sharing Platform Used by Children.](https://www.ncbi.nlm.nih.gov/pubmed/38809550/)JAMA Netw Open. 2024 May 1;7(5): e2413855. doi: 10.1001/jamanetworkopen.2024.13855. PubMed PMID: 38809550; PubMed Central PMCID: PMC11137630.

**Endocrinology**

* Alkhatib B, Ciarelli J, Ghnenis A, Pallas B, Olivier N, Padmanabhan V, Vyas AK. [Early- to Mid-gestational Testosterone Excess Leads to Adverse Cardiac Outcomes in Postpartum Sheep.](https://www.ncbi.nlm.nih.gov/pubmed/38819385/)Am J Physiol Heart Circ Physiol. 2024 May 31. doi: 10.1152/ajpheart.00763.2023. [Epub ahead of print] PubMed PMID: 38819385.
* Campbell KA, Colacino JA, Dou J, Dolinoy DC, Park SK, Loch-Caruso R, Padmanabhan V, Bakulski KM. [Placental and Immune Cell DNA Methylation Reference Panel for Bulk Tissue Cell Composition Estimation in Epidemiological Studies.](https://www.ncbi.nlm.nih.gov/pubmed/38766167/)bioRxiv. 2024 May 9. doi: 10.1101/2024.05.06.588886. PubMed PMID: 38766167; PubMed Central PMCID: PMC11100803.
* Entrup GP, Unadkat A, Warheit-Niemi HI, Thomas B, Gurczynski SJ, Cui Y, Smith AM, Gallagher KA, Moore BB, Singer K. [Obesity Inhibits Alveolar Macrophage Responses to Pseudomonas aeruginosa Pneumonia via Upregulation of Prostaglandin E2 in Male, but Not Female, Mice.](https://www.ncbi.nlm.nih.gov/pubmed/38905107/)J Immunol. 2024 Jun 21 doi: 10.4049/jimmunol.2400140. [Epub ahead of print] PubMed PMID: 38905107.
* Fresquez AM, Hogan JO, Rivera P, Patterson KM, Singer K, Reynolds JM, White C. [STIM1-dependent store-operated calcium entry mediates sex differences in macrophage chemotaxis and monocyte recruitment.](https://www.ncbi.nlm.nih.gov/pubmed/38815866/)J Biol Chem. 2024 May 28;300(7):107422. doi: 10.1016/j.jbc.2024.107422. [Epub ahead of print] PubMed PMID: 38815866; PubMed Central PMCID: PMC11231831.
* Greene AK, Szczygiel LA, Thomas JD, Jones RD, Cutter CM, Feldman EL, Kerr EA, Paradis KC, Settles IH, Singer K, Spector ND, Stewart AJ, Telem D, Ubel PA, Jagsi R. [Leadership Experiences and Perceptions of Mid-Career to Senior Clinician-Scientists: A Qualitative Exploration.](https://www.ncbi.nlm.nih.gov/pubmed/38838195/)Acad Med. 2024 Jun 4. doi:10.1097/ACM. 0000000000005777. [Epub ahead of print] PubMed PMID: 38838195.
* Griauzde DH, Turner CD, Othman A, Oshman L, Gabison J, Arizaca-Dileo PK, Walford E, Henderson J, Beckius D, Lee JM, Carter EW, Dallas C, Herrera-Theut K, Richardson CR, Kullgren JT, Piatt G, Heisler M, Kraftson A. [A Primary Care-Based Weight Navigation Program.](https://www.ncbi.nlm.nih.gov/pubmed/38771575/)JAMA Netw Open. 2024 May 1;7(5):e2412192. doi: 10.1001/ jamanetworkopen.2024.12192. PubMed PMID: 38771575; PubMed Central PMCID: PMC11109771.
* Hani NS, Thomas IH. [Changes in Pediatric Type 2 Diabetes During the COVID-19 Pandemic.](https://www.ncbi.nlm.nih.gov/pubmed/38949870/)Pediatr Ann. 2024 Jul;53(7):e249-e253. doi: 10.3928/19382359-20240502-03. Epub 2024 Jul 1. PubMed PMID: 38949870.
* Hold LA, Phillips T, Cordts P, Steltzer S, Bae SH, Henry B, Migotsky N, Grossman S, Cruz CD, Padmanabhan V, Moravek M, Shikanov A, Abraham AC, Killian ML. [Functional Changes to Achilles Tendon and Enthesis in a Mouse Model of an Adolescent Masculine Gender-Affirming Hormone Treatment.](https://www.ncbi.nlm.nih.gov/pubmed/38915724/)bioRxiv. 2024 Jun 12. doi: 10.1101/2024. 06.10.598308. PubMed PMID: 38915724; PubMed Central PMCID: PMC11195120.
* Khosrovaneh K, Hisamatsu R, Reiss J, Rau J, Oshman L, Diez HL, Lee JM, Aikens JE, Richardson C, Griauzde DH. [Nutrition counsellors' recommended eating patterns for individuals with type 2 diabetes in the USA.](https://www.ncbi.nlm.nih.gov/pubmed/38966120/)BMJ Nutr Prev Health. 2024;7(1):119-127. doi: 10.1136/bmjnph-2023-000845. eCollection 2024. PubMed PMID: 38966120; PubMed Central PMCID: PMC11221297.
* Lee JM, Sharifi M, Oshman L, Griauzde DH, Chua KP. [Dispensing of Glucagon-Like Peptide-1 Receptor Agonists to Adolescents and Young Adults, 2020-2023.](https://www.ncbi.nlm.nih.gov/pubmed/38776113/)JAMA. 2024 Jun 18;331(23):2041-2043. doi: 10.1001/jama.2024. 7112. PubMed PMID: 38776113; PubMed Central PMCID: PMC11112492.
* Li Y, Kim MH, Jiang L, Baron L, Faulkner LD, Olson DP, Li X, Gannot N, Li P, Rui L. [SH2B1 Defends Against Energy Imbalance, Obesity, and Metabolic Disease via a Paraventricular Hypothalamus→Dorsal Raphe Nucleus Neurocircuit.](https://www.ncbi.nlm.nih.gov/pubmed/38885417/)Adv Sci (Weinh). 2024 Jun 17:e2400437. doi: 10.1002/advs.202400437. [Epub ahead of print] PubMed PMID: 38885417.
* Mulcahy MC, El Habbal N, Redd JR, Sun H, Gregg BE, Bridges D. [GDF15 knockout does not substantially impact perinatal body weight or neonatal outcomes in mice.](https://www.ncbi.nlm.nih.gov/pubmed/38746399/)bioRxiv. 2024 May 3. doi: 10.1101/2024.04.30.591359. PubMed PMID: 38746399; PubMed Central PMCID: PMC11092610.
* Paradis KC, Kerr EA, Griffith KA, Cutter CM, Feldman EL, Singer K, Spector ND, Ubel PA, Jagsi R. [Burnout Among Mid-Career Academic Medical Faculty.](https://www.ncbi.nlm.nih.gov/pubmed/38857049/)JAMA Netw Open. 2024 Jun 3;7(6):e2415593. doi: 10.1001/jamanetworkopen. 2024.15593. PubMed PMID: 38857049; PubMed Central PMCID: PMC11165383.
* Saadat N, Aguate F, Nowak AL, Hyer S, Lin AB, Decot H, Koch H, Walker DS, Lydic T, Padmanabhan V, Campos GL, Misra D, Giurgescu C. [Changes in Lipid Profiles with the Progression of Pregnancy in Black Women.](https://www.ncbi.nlm.nih.gov/pubmed/38792337/)J Clin Med. 2024 May 9;13(10). doi: 10.3390/jcm13102795. PubMed PMID: 38792337; PubMed Central PMCID: PMC11122055.

**Gastroenterology**

* Ali S, Pasternak B, Moses J, Suskind DL, Samson C, Kaplan J, Creps J, Manning L, Baker M, Singer D, Patel P, Trombler B, Anandakrishnan A, Khorrami C, Feldman M, McGoldrick M, Adler J. [Characterization of Biologic Discontinuation Among Pediatric Patients with Crohn's Disease.](https://www.ncbi.nlm.nih.gov/pubmed/38723980/)Clin Gastroenterol Hepatol. 2024 May 8. doi:10. 1016/ .cgh.2024.03.043. [Epub ahead of print] PubMed PMID: 38723980.
* Allegretti JR, Bordeianou LG, Damas OM, Eisenstein S, Greywoode R, Minar P, Singh S, Harmon S, Lisansky E, Malone-King M, Litwin NS, Weaver A, Heller CA, Moss AC, Adler J. [Challenges in IBD Research 2024: Pragmatic Clinical Research.](https://www.ncbi.nlm.nih.gov/pubmed/38778623/)Inflamm Bowel Dis. 2024 May 23;30(Supplement\_2):S55-S66. doi: 10.1093/ibd/ izae083. Review. PubMed PMID: 38778623.

**Nephrology**

* Li L, Zhou T, Lu Y, Chen J, Lei Y, Wu Q, Arnold J, Becich MJ, Bisyuk Y, Blecker S, Chrischilles E, Christakis DA, Geary CR, Jhaveri R, Lenert L, Liu M, Mirhaji P, Morizono H, Mosa ASM, Onder AM, Patel R, Smoyer WE, Taylor BW, Williams DA, Dixon BP, Flynn JT, Gluck C, Harshman LA, Mitsnefes MM, Modi ZJ, Pan CG, Patel HP, Verghese PS, Forrest CB, Denburg MR, Chen Y. [Post-acute and Chronic Kidney Function Outcomes of COVID-19 in Children and Adolescents: An EHR Cohort Study from the RECOVER Initiative.](https://www.ncbi.nlm.nih.gov/pubmed/38978683/)medRxiv. 2024 Jun 26. doi: 10.1101/2024. 06.25.24309488. PubMed PMID: 38978683; PubMed Central PMCID: PMC11230320.
* Samba SN, Daklallah Y, Brown SES, Colquhoun DA, Modi ZJ, Nause-Osthoff R. [Sugammadex use in pediatric patients with stage IV-V chronic kidney disease in a quaternary referral hospital: a case series.](https://www.ncbi.nlm.nih.gov/pubmed/38858678/)BMC Anesthesiol. 2024 Jun 10;24(1):206. doi: 10.1186/s12871-024-02584-9. PubMed PMID: 38858678; PubMed Central PMCID: PMC11163781.
* Soranno DE, Amaral S, Ashoor I, Atkinson MA, Barletta GM, Braun MC, Carlson J, Carter C, Chua A, Dharnidharka VR, Drake K, Erkan E, Feig D, Goldstein SL, Hains D, Harshman LA, Ingulli E, Kula AJ, Leonard M, Mannemuddhu S, Menon S, Modi ZJ, Moxey-Mims M, Nada A, Norwood V, Starr MC, Verghese PS, Weidemann D, Weinstein A, Smith J. [Responding to the workforce crisis: consensus recommendations from the Second Workforce Summit of the American Society of Pediatric Nephrology.](https://www.ncbi.nlm.nih.gov/pubmed/38976042/)Pediatr Nephrol. 2024 Jul 8;. doi: 10.1007/s00467-024-06410-9. [Epub ahead of print] PubMed PMID: 38976042.

**Neurology**

* Carrasco M, Estiphan T, McCaffery H, McNamara N. ["Is it a seizure?" Prediction tool for seizure likelihood in children aged 1-24 months admitted for electroencephalographic monitoring of paroxysmal, rhythmic, and repetitive events.](https://www.ncbi.nlm.nih.gov/pubmed/38808646/)Epilepsia. 2024 May 29. doi: 10.1111/epi.18018. [Epub ahead of print] PubMed PMID: 38808646.
* Gottlieb-Smith R, London ZN. [Kind of a Big Dill: An Innovative Adult and Child Neurology Resident-Versus-Faculty Pickleball Tournament.](https://www.ncbi.nlm.nih.gov/pubmed/38882426/)J Grad Med Educ. 2024 Jun;16(3):359-360. doi: 10.4300/JGME-D-23-00733.1. Epub 2024 Jun 13. PubMed PMID: 38882426; PubMed Central PMCID: PMC11173009.
* Ince HY, Neville K, Geller J, Palffy A, Beser C, Ziobro J, Ghaziuddin N. [Catatonia and Maintenance Electroconvulsive Therapy in a 15-Year-Old Patient With MED13L Haploinsufficiency Syndrome in the Context of Epilepsy Diathesis.](https://www.ncbi.nlm.nih.gov/pubmed/38968441/)J ECT. 2024 Jul 5. doi: 10.1097/YCT.0000000000001049. [Epub ahead of print] PubMed PMID: 38968441.
* Jeno M, Zimmerman MB, Shandley S, Wong-Kisiel L, Singh RK, McNamara N, Fedak Romanowski E, Grinspan ZM, Eschbach K, Alexander A, McGoldrick P, Wolf S, Nangia S, Bolton J, Olaya J, Shrey DW, Karia S, Karakas C, Tatachar P, Ostendorf AP, Gedela S, Javarayee P, Reddy S, Manuel CM, Gonzalez-Giraldo E, Sullivan J, Coryell J, Depositario-Cabacar DFT, Hauptman JS, Samanta D, Armstrong D, Perry MS, Marashly A, Ciliberto M. [Pediatric Palliative Epilepsy Surgery: A Report From the Pediatric Epilepsy Research Consortium (PERC) Surgery Database.](https://www.ncbi.nlm.nih.gov/pubmed/38897096/)Pediatr Neurol. 2024 May 6;157:70-78. doi: 10.1016/j.pediatrneurol.2024.04.028. [Epub ahead of print] PubMed PMID: 38897096.
* Yarris LM, Balmer D, Gottlieb-Smith R, Sullivan GM. [Editors' Guidance for Submitting Qualitative Research to the Journal of Graduate Medical Education.](https://www.ncbi.nlm.nih.gov/pubmed/38882410/)J Grad Med Educ. 2024 Jun;16(3):246-250. doi: 10.4300/JGME-D-24-00389.1. Epub 2024 Jun 13. PubMed PMID: 38882410; PubMed Central PMCID: PMC11173034.
* Top of Form
* Bottom of Form
* Top of Form

**Pulmonology**

* Breen P, Zimbric M, Caverly LJ. [Itaconic acid inhibits nontuberculous mycobacterial growth in pH dependent manner while 4-octyl-itaconic acid enhances THP-1 clearance of nontuberculous mycobacteria in vitro.](https://www.ncbi.nlm.nih.gov/pubmed/38728330/)PLoS One. 2024; 19(5):e0303516. doi: 10.1371/journal.pone.0303516. eCollection 2024. PubMed PMID: 38728330; PubMed Central PMCID: PMC11086914.
* Caverly LJ, Ross BD, Dickson RP. [From gut to lung and back again: early life microbiota in cystic fibrosis.](https://www.ncbi.nlm.nih.gov/pubmed/38724179/)Eur Respir J. 2024 May;63(5). doi: 10.1183/13993003.00595-2024. Print 2024 May. PubMed PMID: 38724179.
* Vanbeckum DR, Kaciroti N, Cui TX, Popova AP. [Neonatal Lung Mesenchymal Stromal Cells as Early Predictors of Post-prematurity Respiratory Disease.](https://www.ncbi.nlm.nih.gov/pubmed/38819124/)Am J Respir Cell Mol Biol. 2024 Jun;70(6):522-524. doi: 10.1165/rcmb.2022-0487LE. PubMed PMID: 38819124; PubMed Central PMCID: PMC11160411.
* Widder S, Carmody LA, Opron K, Kalikin LM, Caverly LJ, LiPuma JJ. [Microbial community organization designates distinct pulmonary exacerbation types and predicts treatment outcome in cystic fibrosis.](https://www.ncbi.nlm.nih.gov/pubmed/38849369/)Nat Commun. 2024 Jun 7;15(1):4889. doi: 10.1038/s41467-024-49150-y. PubMed PMID: 38849369; PubMed Central PMCID: PMC11161516.

**Externally Funded (new) Awards
(**New/Competitive Renewals/Resubmissions)

*recent notifications not previously published*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Faculty** | **Pediatrics Division** | **Sponsor** | **Title** | **Project Period** |
| Jordan Shavit | Hem/Onc | NIH  | *Boxer Training Program in Hematology* | 07/01/2024-06/30/2029 |
| Gregory Yanik | Hem/Onc | Dana-Farber Cancer Institute, Inc | *An Open-Label, Phase 2 Study to Evaluate the Activity of Belumosudil in Subjects with New Onset and Incipient Bronchiolitis Obliterans Syndrome Following Allogeneic Hematopoietic Cell Transplantation* | 7/2/2024-6/30/2028 |
| Naomi Laventhal Angela Weyand |  NeonatalHem/Onc | Vitara Biomedical, IncSanofi S.A. | *VITARA/CHOP EXTEND technology DSMB**Prospective, Observational, Multicenter Study of Effectiveness of Efanesoctocog Alfa on Long-term Joint Health in Patients with Hemophilia A* | 06/14/2024-6/13/202606/14/2024-6/30/2023 |
| Carl Koschmann | Hem/Onc | Alex's Lemonade Stand | *Analysis of Avapritinib efficacy in combinatorial drug therapy for PDGFRA- driven pediatric high grade glioma (pHGG)* | 06/03/2024-07/26/2024 |
| Jennifer Yee | Nephrology  | National Kidney Foundation | *Precision Medicine in COL4A-related Nephropathy* | 07/01/2024-6/30/2025 |
| Jenny Radesky | Developmental Be | Federal Trade Commission | *Children and Technology Advisor - Jenny Radesky - FTC IPA* | 7/1/2024-6/30/2025 |
| Carl Koschmann | Hem/Onc | ChadTough Foundation | *Multimodal systems for molecular profiling and therapeutic tracking of DIPG* | 07/01/2024-06/30/2027 |
| Steven Pipe | Hem/Onc | YewSavin, Inc | *Coagulation studies and Testing of YewSavin Small Molecule Lead Compounds* | 6/1/2024-6/1/2025 |
| John Prensner | Hem/Onc | Alex's Lemonade Stand | *EIF6 As a Molecular Determinant of Drug Response in Atypical Teratoid/Rhabdoid Tumor* | 05/06/2024-7/22/2024 |