

UPMC

SOCIAL MEDIA



INTRODUCTION

UPMC social media ambassadors: We invite you to browse through this document, which contains social media language, suggested images, and shortened links for 2023 content that you can easily copy and paste to share on X (*formerly known as Twitter*) or LinkedIn.

Also, if you are not already, please follow and tag UPMC channels on X and LinkedIn so that we can reshare your posts and maximize engagement across channels!



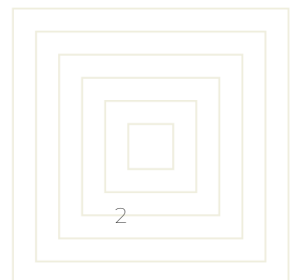
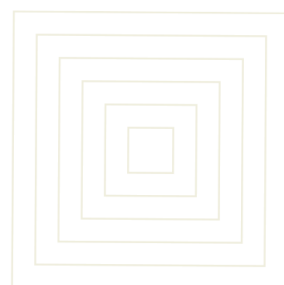
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PEDIATRIC CARDIOLOGY & HEART SURGERY

[Dr. Goldstein Transcatheter Pulmonary Valve CME Course](#)

X: #FreeCME opportunity: @Childrenspgh’s Bryan H. Goldstein, MD, describes the diagnostic skills needed for identifying adults with congenital heart disease so that mortality and morbidity can be reduced in a vulnerable cardiovascular population. <https://bit.ly/3Y6qil9>

LinkedIn: #FreeCME opportunity: UPMC Children’s Hospital of Pittsburgh’s Bryan H. Goldstein, MD, describes the diagnostic skills needed for identifying adults with congenital heart disease so that mortality and morbidity can be reduced in a vulnerable cardiovascular population. Earn CME credit today. <https://bit.ly/3Y6qil9>



[Natasha Wolfe, MD, Joins Heart Institute, ACHD Program](#)

X: The UPMC Heart and Vascular Institute and the Heart Institute at @ChildrensPgh are excited to welcome Natasha K. Wolfe, MD (@nkwcardiomd). Dr. Wolfe specializes in cardiology and adult congenital heart disease. Learn more: <https://bit.ly/3EJcl0h>

LinkedIn: The UPMC Heart and Vascular Institute and the Heart Institute at UPMC Children’s Hospital of Pittsburgh are excited to welcome Natasha K. Wolfe, MD. Dr. Wolfe specializes in cardiology and adult congenital heart disease. She practices with the UPMC Heart and Vascular Institute and is affiliated with UPMC Presbyterian, UPMC Children’s Hospital of Pittsburgh, and UPMC Magee-Womens Hospital. Learn more about Dr. Wolfe: <https://bit.ly/3EJcl0h>



[New Research on Thromboprophylaxis in Fontan Circulation | UPMC Physician Resources](#)

X: Researchers from the Heart Institute at @ChildrensPgh and @PittPediatrics published new findings on methods of thromboprophylaxis and their efficacy in patients with Fontan circulation. @AlsaiedTarek was the study's senior author. <https://bit.ly/3KGULDx>

LinkedIn: Researchers from the Heart Institute at UPMC Children's Hospital of Pittsburgh and the Department of Pediatrics at the University of Pittsburgh School of Medicine published new findings in the *Journal of the American College of Cardiology* on methods of thromboprophylaxis and their efficacy in patients with Fontan circulation.

Tarek Alsaied, MD,MSc, was the study's senior author. Also contributing to the investigation from UPMC Children's were Bryan Goldstein, MD, FACC, FASCI, Arvind Hoskoppal, MD, MHS, Anita Saraf MD, PhD, and Brian Feingold, MD, MS, FAHA. <https://bit.ly/3KGULDx>



[UPMC Fellows Earn Awards at AHA Fellows Research Day | UPMC Physician Resources](#)

X: The Heart Institute at @ChildrensPgh congratulates its fellows and faculty mentors for their work and accomplishments at the 29th annual @American_Heart Association Fellows Research Day. <https://bit.ly/3Nlr46C>

LinkedIn: The Heart Institute at UPMC Children's Hospital of Pittsburgh congratulates its fellows and faculty mentors for their work and accomplishments at the 29th annual American Heart Association Fellows Research Day.

UPMC Children's Heart Institute fellows, trainees, and faculty mentors were well represented at this year's event, including two award-winning research presentations. Read more: <https://bit.ly/3Nlr46C>



[ECMO Excellence at UPMC Children’s Heart Institute | UPMC Physician Resources](#)

X: The extracorporeal circulatory support program at @ChildrensPgh, led by Melita Viegas, MD, continues to evolve, offering a variety of mechanical devices to support immediate and long-term cardiac and respiratory collapse. <https://bit.ly/3nww0Px>

LinkedIn: Clinicians at UPMC Children’s Hospital of Pittsburgh are involved with UPMC peers and the University of Pittsburgh’s McGowan Institute for Regenerative Medicine to develop innovative mechanical support strategies that address the growing need to support children with failing hearts and lungs in heart failure or in need of organ transplants.

The extracorporeal circulatory support program at UPMC Children’s, led by Melita Viegas, MD, continues to evolve, offering a variety of mechanical devices to support immediate and long-term cardiac and respiratory collapse. Learn more: <https://bit.ly/3nww0Px>



[Anita Saraf, MD, PhD, Elected to AARCC Board of Directors | UPMC Physician Resources](#)

X: The Heart Institute at @ChildrensPgh congratulates Anita P. Saraf, MD, PhD (@mudpudheart) on her election to the Board of Directors of The Alliance for Adult Research in Congenital Cardiology. Learn more: <https://bit.ly/44yHy6Z>

LinkedIn: The Heart Institute at UPMC Children’s Hospital of Pittsburgh congratulates Anita P. Saraf, MD, PhD, on her election to the Board of Directors of The Alliance for Adult Research in Congenital Cardiology (AARCC).

As a physician-scientist, Dr. Saraf studies the effect of complex NOTCH1 mutations in congenital heart disease on cardiomyocyte structure and function. Learn more: <https://bit.ly/44yHy6Z>



[UPMC Adult Congenital Heart Disease Program Earns ACHA Accreditation | UPMC Physician Resources](#)

X: The UPMC Adult Congenital Heart Disease Program has earned the accreditation from the @ACHA_Heart, a nationwide organization focused on connecting patients, family members, and healthcare providers to form a community of support and a network of experts with knowledge of CHD. <https://bit.ly/3VDrJry>

LinkedIn: The UPMC Adult Congenital Heart Disease Program has earned the accreditation from the Adult Congenital Heart Association (ACHA), a nationwide organization focused on connecting patients, family members, and healthcare providers to form a community of support and a network of experts with knowledge of CHD. The accreditation recognizes our program’s expertise in serving adults with congenital heart disease. Learn more about this recognition: <https://bit.ly/3VDrJry>



[Harmony Transcatheter Pulmonary Valve in Congenital Heart Disease Patients | UPMC Physician Resources](#)

X: As of April 2023, @ChildrensPgh has successfully implanted 31 Harmony™ transcatheter pulmonary valve, a newly approved device by the @US_FDA. The center remains amongst the highest volume implant centers in the country. Learn more: <https://bit.ly/43k4s01>

LinkedIn: In May 2021, Bryan Goldstein, MD, and his team at the Heart Institute at UPMC Children’s became one of the first sites nationwide to implant the Harmony™ transcatheter pulmonary valve (TPV), a newly approved device by the U.S. Food and Drug Administration (FDA). The Medtronic Harmony TPV is the first FDA-cleared, commercially available device designed for transcatheter pulmonary valve replacement in patients with congenital heart disease and RV outflow tract dysfunction — without an existing surgical graft/conduit or prosthesis in the pulmonary position.

As of April 2023, UPMC Children’s has successfully implanted 31 Harmony valves. The center remains amongst the highest volume implant centers in the country. Continue reading: <https://bit.ly/43k4s01>



[Pediatric Cardiologist Gaurav Arora Named Fellow of Heart Rhythm Society | UPMC Physician Resources](#)

Twitter: The Heart Institute at @ChildrensPgh congratulates Gaurav Arora, MD, on becoming a fellow of the @HRSONline. Dr. Arora was recognized for the distinction at the 2023 Heart Rhythm Society annual meeting held in New Orleans this past spring. <https://bit.ly/44eHGlv>

LinkedIn: The Heart Institute at UPMC Children’s Hospital of Pittsburgh congratulates Gaurav Arora, MD, on becoming a fellow of the Heart Rhythm Society. Dr. Arora was recognized for the distinction at the 2023 Heart Rhythm Society annual meeting held in New Orleans this past spring. Learn more about Dr. Arora: <https://bit.ly/44eHGlv>



[UPMC Children’s Heart Institute Team Publishes Latest Findings on Minimally Invasive Heart Transplant Rejection Monitoring Using Donor-Derived Cell-Free DNA Blood Testing | UPMC Physician Resources](#)

X: Faculty at the Heart Institute at @ChildrensPgh published updated findings in @CliniTransplant on their use of a minimally invasive donor-derived cell-free DNA approach to monitoring pediatric heart transplant recipients for organ rejection. <https://bit.ly/3JSkSWH>

LinkedIn: Faculty at the Heart Institute at UPMC Children’s Hospital of Pittsburgh published updated findings on their use of a minimally invasive donor-derived cell-free DNA approach to monitoring pediatric heart transplant recipients for organ rejection.

Leading the study was Brian Feingold, MD, MS, FAHA and collaborators were co-authors Kirsten Rose-Felker, MD; Shawn C. West, MD; MSc, Susan A. Miller, MD, MBA; and Matthew D. Zinn, DO, all from the Heart Institute. Read more: <https://bit.ly/3JSkSWH>



PEDIATRIC DIABETES & ENDOCRINOLOGY

[New Study from UPMC Children’s Multidisciplinary Team Finds Potential Biomarker of Early Complications from Type 1 Diabetes | UPMC Physician Resources](#)

X: #ResearchNews: A new study from a @ChildrensPgh multidisciplinary team in @CHP_Endo_Diab’s Muzumdar Laboratory found a potential biomarker of early complications from type 1 #diabetes. <https://bit.ly/3IXUHhj>

LinkedIn: #ResearchNews: A new study led by members of the Muzumdar Laboratory in the Division of Pediatric Endocrinology at UPMC Children’s Hospital of Pittsburgh, along with colleagues from the Divisions of Pediatric Endocrinology, Pulmonary Medicine, and Nephrology, published new findings in the journal *Frontiers in Endocrinology* that point to a possible new biomarker that can be indicative of early complications of type 1 #diabetes in pediatric patients. <https://bit.ly/3IXUHhj>



[Silva Arslanian, MD, Receives ADA Award | UPMC Physician Resources](#)

X: Congratulations to @CHP_Endo_Diab’s Silva Arslanian, MD, for receiving the @AmDiabetesAssn’s 2023 Outstanding Achievement in Clinical Diabetes Research Award. Learn more: <https://bit.ly/3AWsPFp>

LinkedIn: UPMC Children’s Division of Pediatric Endocrinology congratulates Silva Arslanian, MD, for receiving the American Diabetes Association 2023 Outstanding Achievement in Clinical Diabetes Research Award by the American Diabetes Association (ADA).

This prestigious award is part of the annual National Scientific and Healthcare Achievement Awards from the ADA, which honor academics, health care providers, and educators who have contributed to substantial advances in the field of diabetes care and research. Learn more: <https://bit.ly/3AWsPFp>



[Polydipsia or Diabetes Insipidus? UPMC Children's Screening Protocol | UPMC Physician Resources](#)

X: Is It polydipsia or diabetes insipidus? A new, less burdensome screening protocol at @ChildrensPgh's uses arginine stimulation and copeptin levels to guide diagnosis: <https://bit.ly/429BO1V>

LinkedIn: For the last few years, the Division of Pediatric Endocrinology at UPMC Children's Hospital of Pittsburgh has been testing and gaining expertise in a new form of testing to help diagnose and differentiate between conditions causing excessive thirst and urination (also known as "the polyuria-polydipsia syndrome"), which include diabetes insipidus and primary polydipsia.

The new testing protocol, which can be performed in the clinic in just a few hours, is much less taxing on the patient and their family compared to the traditional water deprivation test that must be done in the hospital with an overnight admission.

Luigi Garibaldi, MD, professor of pediatrics at the University of Pittsburgh School of Medicine, leads the efforts to implement the new diagnostic protocol for the division. Read more: <https://bit.ly/429BO1V>



[UPMC Children's Endocrinology Division at PES 2023 | UPMC Physician Resources](#)

X: @ChildrensPgh was well represented at #PES2023. @CHP_Endo_Diab faculty attended and discussed important topics in the field and presented some of their latest research. View full list of participation: <https://bit.ly/416T4Us>

LinkedIn: UPMC Children's Hospital of Pittsburgh was well represented at #PES2023. Division of Pediatric Endocrinology faculty attended and discussed important topics in the field and presented some of their latest research. View full list of participation: <https://bit.ly/416T4Us>



[New Study Examines Diabetes Risk Awareness and Its Effect on Health/Lifestyle Behaviors in Adolescents with Elevated Risk Markers | UPMC Physician Resources](#)

X: Mary Ellen Vajravelu, MD, MSHP, from @CHP_Diab_Endo, was the senior author of a new study published in @JAMANetworkOpen exploring how youth perceive their risk of #diabetes, and whether that awareness is related to engagement in healthy lifestyle behaviors. <https://bit.ly/3NZI6g6>

LinkedIn: UPMC Children’s Hospital of Pittsburgh Division of Pediatric Endocrinology researcher Mary Ellen Vajravelu, MD, MSHP, was the senior author of a new study published in *JAMA Network Open* exploring how adolescents and youth perceive their risk of diabetes, and whether that awareness is related to engagement in healthy lifestyle behaviors that could reduce diabetes risk. Learn more about Dr. Vajravelu’s research: <https://bit.ly/3NZI6g6>



[UPMC Children’s Pediatric Endocrinology Division Joins Type 1 Diabetes Exchange Quality Improvement Collaborative | UPMC Physician Resources](#)

Twitter: .@CHP_Diab_Endo has recently joined the @T1DExchange Quality Improvement Collaborative to collaborate with like-minded centers to spur advances in care for type 1 diabetes. Learn more: <https://bit.ly/448rvMG>

LinkedIn: With its consistent desire to improve the means, modes, and outcomes of the care it provides, the Division of Pediatric Endocrinology has recently joined the Type 1 Diabetes Exchange Quality Improvement Collaborative to collaborate with like-minded centers to spur advances in care.

Leading the Division’s work with the collaborative is principal investigator Alissa Guarneri, MD, MBOE, assistant professor of Pediatrics. Ingrid Libman, MD, PhD, director of diabetes programs at UPMC Children’s, is a co-investigator in the project. <https://bit.ly/448rvMG>



PEDIATRIC GASTROENTEROLOGY & GI SUGERY

[UPMC Children’s NICU/GI Intestinal Care Collaborative Program | UPMC Physician Resources](#)

X: Multidisciplinary teams from @ChildrensPgh have joined forces to create a collaborative partnership focused on intestinal care for critically ill newborns experiencing intestinal failure and other severe disorders. <https://bit.ly/3kz49OE>

LinkedIn: Multidisciplinary teams from the Newborn Medicine, Pediatric Surgery, and Pediatric Gastroenterology divisions at UPMC Children’s Hospital of Pittsburgh have joined forces to create a collaborative partnership focused on intestinal care for critically ill newborns experiencing intestinal failure and other severe disorders that may adversely affect a child’s ability to take in or process nutrition.

Working to develop the collaborative program and leading its efforts are Abeer Azzuqa, MD, clinical director of the neonatal intensive unit (NICU) at UPMC Children’s; Jeffrey Rudolph, MD, director of the Intestinal Care and Rehabilitation Center (ICARE) at UPMC Children’s; and Paul Waltz, MD, NICU surgical director at UPMC Children’s. <https://bit.ly/3kz49OE>



[Feeding and Swallowing Interventions for Kids with Dr. Elizabeth Sinclair | UPMC Physician Resources](#)

X: In a recent episode of “That’s Pediatrics,” Elizabeth Sinclair, MD (@eliz_sinc), talks about feeding and swallowing disorders in children and how therapists can treat these patients. Listen now: <https://bit.ly/3IDIG02>

LinkedIn: In a recent episode of “That’s Pediatrics” – UPMC Children’s Hospital of Pittsburgh’s podcast about all things pediatric health and wellness – our hosts talk with Elizabeth Sinclair, MD, about feeding and swallowing disorders in children and how therapists can treat these patients. Listen now: <https://bit.ly/3IDIG02>



[New Pancreatic Disorders Center Medical Director, Madhura Phadke, MD | UPMC Physician Resources](#)

X: @CHP_PedsGI is pleased to welcome @MadhuraPhadkeMD to the Division as the new medical director of the Pancreatic Disorders Center. Learn more: <https://bit.ly/3IXuUpm>

LinkedIn: The Division of Pediatric Gastroenterology, Hepatology and Nutrition at UPMC Children's Hospital of Pittsburgh is pleased to welcome Madhura Phadke, MD, to the Division as the new medical director of the Pancreatic Disorders Center. In addition to her clinical appointments, Dr. Phadke is an assistant professor of Pediatrics at the University of Pittsburgh School of Medicine. Learn more: <https://bit.ly/3IXuUpm>



[PFIC: Genetic Contributions to Its Phenotype and Treatment Considerations | GoToStage.com](#)

X: Jim Squires, MD, from @CHP_PedsGI and part of the Center for Rare Disease Therapy, discussed progressive familial intrahepatic cholestasis and more in a recent Pediatric Insights webinar. Watch now: <https://bit.ly/3NDeJjW>

LinkedIn: Jim Squires, MD, from the Division of Pediatric Gastroenterology, Hepatology, and Nutrition at UPMC Children's Hospital of Pittsburgh and part of the Center for Rare Disease Therapy, discussed progressive familial intrahepatic cholestasis (PFIC), the expanding understanding of genetic contributions to the PFIC phenotype, and treatment considerations including new iBAT inhibitor medications in a recent Pediatric Insights webinar. Watch now: <https://bit.ly/3NDeJjW>



[Fixing the Gaps in Pediatric Liver Transplantation: Innovation and Collaboration | UPMC \(upmcphysicianresources.com\)](https://upmcphysicianresources.com)

X: In this #FreeCME, @ChildrensPgh's George V. Mazariegos, MD, discusses how to identify key clinical challenges that face pediatric transplantation in the modern era and more. Earn credit: <https://bit.ly/3pdZt2T>

LinkedIn: In this free CME, UPMC Children's Hospital of Pittsburgh's George V. Mazariegos, MD, discusses how to identify key clinical challenges that face pediatric transplantation in the modern era, recognize what is currently being done at transplant centers like UPMC to create change in pediatric transplantation, and more. Earn your CME credit today: <https://bit.ly/3pdZt2T>



[UPMC Children's GI Researchers Contribute to Important New Study Uncovering Novel Insights into the Mechanisms of Action of 24-norUrsodeoxycholic Acid as a Therapeutic Option for Cholestatic Liver Disease | UPMC Physician Resources](#)

X: @CHP_PedGI faculty, including Andrew Feranchak, MD, and Qin Li, PhD, contributed to an important new study uncovering novel insights into the mechanisms of action of 24-norUrsodeoxycholic acid as a therapeutic option for cholestatic liver disease: <https://bit.ly/438EUmE>

LinkedIn: A synthetic form of this bile acid, acid, 24-norUrsodeoxycholic acid (norUDCA), has been created and was found to have significant positive effects on promoting bile transport, reducing inflammation, and mitigating cholestasis in preliminary trials.

The mechanism underlying these positive effects on the liver has previously been unknown. That is until now with the publication of a new paper in *JCI Insight* by a multicenter research team that includes UPMC Children's Hospital of Pittsburgh Division of Gastroenterology, Hepatology and Nutrition researchers from the Feranchak Laboratory. Division chief Andrew Feranchak, MD, and Qin Li, PhD, contributed to the study. Read more: <https://bit.ly/438EUmE>



[Investigating the Costs of Pediatric Intestine Transplants: Key Factors and Implications | UPMC Physician Resources](#)

X: .@CHP_PedGI faculty examined the costs and key variables associated with pediatric intestine transplants. @raghu_vikram led the study, and Jeffrey Rudolph, MD, @SimonHorslen, MBChB, and George Mazariegos, MD (@CHPTransplant) contributed to the analysis. <https://bit.ly/3NF2rG7>

LinkedIn: UPMC Children’s Division of Pediatric Gastroenterology, Hepatology and Nutrition faculty led a new study recently published in the *Journal of Parenteral and Enteral Nutrition* examining the costs and key variables associated with pediatric intestine transplants.

Leading the study was Vikram Raghu, MD, MS, assistant professor of Pediatrics in the Division of Pediatric Gastroenterology, Hepatology and Nutrition. Jeffrey A. Rudolph, MD, director of the UPMC Children’s Intestinal Care and Rehabilitation Center (ICARE); Simon P. Horslen, MBChB, director of Hepatology at UPMC Children’s; and George V. Mazariegos, MD, chief of Pediatric Transplantation at UPMC Children’s all contributed to the analysis. Read more: <https://bit.ly/3NF2rG7>



PEDIATRIC HEMATOLOGY/ONCOLOGY

[A. Kim Ritchey, MD, Honored With ASPHO Distinguished Career Award | UPMC Physician Resources](#)

X: Sending a huge congratulations to @CHPHemeOnc's A. Kim Ritchey, MD, for receiving the 2023 Distinguished Career Award from @ASPHOhq, which is presented annually to a senior physician who has had a major impact in the field of pediatric hematology/oncology. <https://bit.ly/3S0m5ln>

LinkedIn: The Division of Pediatric Hematology/Oncology at UPMC Children's Hospital of Pittsburgh congratulates A. Kim Ritchey, MD, for receiving the 2023 Distinguished Career Award from The American Society of Pediatric Hematology/Oncology (ASPHO). Dr. Ritchey is the director of the Pediatric Hemophilia Program at UPMC Children's. Learn more about Dr. Ritchey: <https://bit.ly/3S0m5ln>



[UPMC Children's Pediatric Melanoma Specialist Receives SPORE Award | UPMC Physician Resources](#)

X: Congratulations to @DrSeynnaeve, director of the Pediatric Melanoma Program in the Division of Pediatric Hematology/Oncology at @ChildrensPgh, who received a Melanoma and Skin Cancer Program SPORE Career Enhancement Program award. <https://bit.ly/3IBW0Rw>

LinkedIn: Brittani Seynnaeve, MD, MS, director of the Pediatric Melanoma Program in the Division of Pediatric Hematology/Oncology at UPMC Children's Hospital of Pittsburgh, received a Melanoma and Skin Cancer Program Specialized Program of Research Excellence Career Enhancement Program Award. Dr. Seynnaeve's award was given for her research titled "Defining the Telomere Length-Promoting Mutational Landscape and Associated Clinical Features of Pediatric, Adolescent, and Young Adult Melanoma." Learn more about her research: <https://bit.ly/3IBW0Rw>



[2022 Alex's Lemonade Stand Foundation Innovation Grant | UPMC Physician Resources](#)

X: Congratulations to our colleague, @KMBaileylab, on receiving a 2022 @AlexsLemonade Stand Foundation Innovation Grant. Learn more about her pediatric bone sarcoma research:

<https://bit.ly/3mexdvh>

LinkedIn: UPMC Children's Hospital of Pittsburgh Division of Pediatric Hematology/Oncology congratulates assistant professor of Pediatrics, Kelly M. Bailey, MD, PhD, on receiving a 2022 Alex's Lemonade Stand Foundation Innovation Grant. <https://bit.ly/3mexdvh>

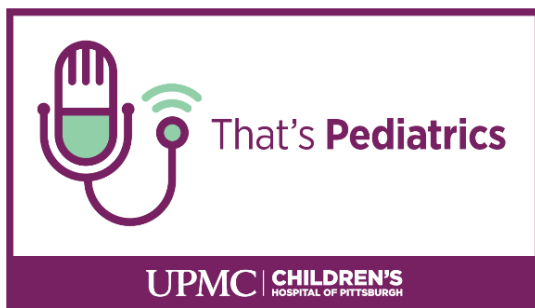


["That's Pediatrics" Podcast Discuss Full-Service Supportive and Palliative Care Medicine](#)

X: In a recent episode of @ChildrenPgh's "That's Pediatrics" podcast, @ScottMaurerMD and Justin Yu, MD, MS, the "full-service" palliative and supportive care program at UPMC Children's and their work to support children and caregivers where they are both emotionally and physically. Listen now:

<https://bit.ly/3xXtuol>

LinkedIn: In a recent episode of "That's Pediatrics" – UPMC Children's Hospital of Pittsburgh's podcast about all things pediatric health and wellness – hosts talk with Scott Maurer, MD, division chief, Pediatric Palliative Medicine and Supportive Care, and Justin Yu, MD, MS, physician researcher, Pediatric Palliative Medicine and Supportive Care, about the "full-service" palliative and supportive care program at UPMC Children's and their work to support children and caregivers where they are both emotionally and physically. Listen now: <https://bit.ly/3xXtuol>



[New Study Led by Julia Meade, MD, Examines Referral Patterns Related to Cancer Predisposition Syndromes](#)

X: A new study from @CHPPedsHemeOnc uncovers patterns of referrals for cancer predisposition syndromes in pediatric patients and assesses barriers to referrals for patients. @JuliaMeadeMD was senior author of the study. <https://bit.ly/3Y6i7VW>

LinkedIn: Researchers from the Division of Pediatric Hematology/Oncology and Division of Medical Genetics and Genomics at UPMC Children’s Hospital of Pittsburgh and the University of Pittsburgh Graduate School of Public Health published findings in the *Journal of Genetic Counseling* of a new study in which they surveyed clinical providers of the Children’s Oncology Group about when and how they make patient referrals for genetic evaluation when a child is diagnosed with cancer. Julia Meade, MD, was senior author of the study. <https://bit.ly/3Y6i7VW>



[UPMC Children’s Division of Pediatric Hematology Oncology ASPHO 2023 News and Participation | UPMC Physician Resources](#)

X: .@PedsHemeOncPgh was well represented at @ASPHO_hq this May. Faculty, fellows, and residents presented in a series of lectures and showcased their latest research abstracts at this year’s conference. View the full list: <https://bit.ly/3HIPGrI>

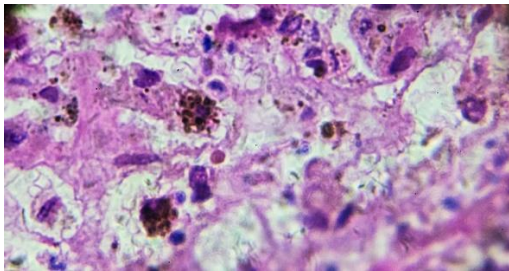
LinkedIn: UPMC Children’s Hospital of Pittsburgh was well represented at #ASPHO2023 this May. UPMC Children’s Division of Pediatric Hematology/Oncology faculty, fellows, and residents participated in a series of lectures and presented their latest research abstracts at this year’s conference. View the full list of participation: <https://bit.ly/3HIPGrI>



[Rethinking Genetic Testing Guidelines: Study Reveals Significant Prevalence of Cancer Predisposition Syndromes in Pediatric Leukemia Patients | UPMC Physician Resources](#)

X: .@JuliaMeadeMD was the senior author of a recent study which explored the prevalence of cancer predisposition syndromes in pediatric leukemia patients and its correlation with their medical history: <https://bit.ly/3O5k1Vm>

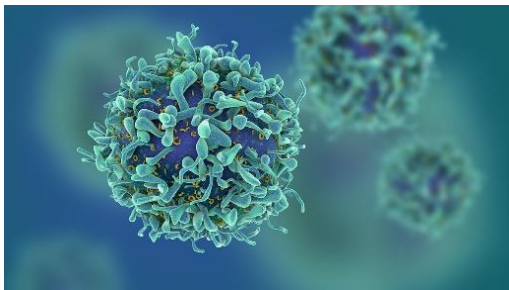
LinkedIn: Pediatric cancer and genetics researchers from UPMC Children’s Hospital of Pittsburgh and the University of Pittsburgh published results of a new study exploring the prevalence of cancer predisposition syndromes in pediatric leukemia patients and its correlation with their medical history. Julia Meade, MD, assistant professor of Pediatrics and Human Genetics, was the senior author of the study. Read more: <https://bit.ly/3O5k1Vm>



[Treating Ewing Sarcoma When Underlying Liver Disease Is Present | UPMC Physician Resources](#)

X: .@ChildrensPgh’s Division of Pediatric Hematology/Oncology faculty members published case results in which a patient with PFIC1 was diagnosed with localized, early-stage Ewing sarcoma and successfully treated with a modified plan of chemotherapeutic agents: <https://bit.ly/46FtNEE>

LinkedIn: UPMC Children’s Hospital of Pittsburgh Division of Pediatric Hematology/Oncology faculty members, along with the Departments of Pathology and Pharmacy and Therapeutics collaborators, published details from a recent case in which a patient with progressive familial intrahepatic cholestasis type 1 was diagnosed with localized, early-stage Ewing sarcoma and successfully treated with a modified plan of chemotherapeutic agents. Read more about this study: <https://bit.ly/46FtNEE>



[From the Lab to the OR: Improving Imaging for Pediatric Cancer Surgery with Dr. Marcus Malek | UPMC Physician Resources](#)

X: In a recent “That’s Pediatrics” podcast episode, @DrMarcusMalek, pediatric surgeon and director of Pediatric Surgical Oncology at @ChildrensPgh, talks about the technology gap in the operating room that inspired Dr. Malek’s research to improve cancer surgery imaging: <https://bit.ly/3O1vuoy>

LinkedIn: In the latest episode of “That’s Pediatrics,” hosts talk with Marcus Malek, MD, FACS, FAAP, a pediatric surgeon and director of Pediatric Surgical Oncology at UPMC Children’s Hospital of Pittsburgh, about the technology gap in the operating room that inspired Dr. Malek’s research to improve cancer surgery imaging. Listen to the full episode: <https://bit.ly/3O1vuoy>



CHILD NEUROLOGY & PEDIATRIC NEUROSURGERY

[Eric Anderson, PhD, Awarded NIH MOSAIC Program K99/R00 Grant | UPMC Physician Resources](#)

X: Congratulations to Eric N. Anderson, PhD, from @ChildrensPgh's Division of Child Neurology, for becoming one of the @NIH 2022 MOSAIC K99/R00 scholars. Learn more about his research: <https://bit.ly/3y1E3H6>

LinkedIn: UPMC Children's Hospital of Pittsburgh Division of Child Neurology congratulates Eric N. Anderson, PhD, for becoming one of the National Institutes of Health 2022 MOSAIC K99/R00 Scholars. The MOSAIC K99/R00 program is designed to facilitate a timely transition of promising postdoctoral researchers from diverse backgrounds from their mentored, postdoctoral research positions to independent, tenure-track or equivalent research-intensive faculty positions. <https://bit.ly/3y1E3H6>



[To Identify a Voice, Brains Rely on Sight | UPMC Physician Resources](#)

X: In a recent study led by @TaylorAbelMD, researchers found that when recognizing a familiar voice, the human brain relies on the very same center that lights up when they see the speaker's face. <https://bit.ly/3KHEFcX> @PittNeurosurg @PittHealthSci

LinkedIn: To recognize a famous voice, human brains use the same center that lights up when the speaker's face is presented, finds a clever neuroscience study led by UPMC Children's Hospital of Pittsburgh's Taylor Abel, MD, where participants were asked to identify U.S. presidents. The new study, published in the *Journal of Neurophysiology*, suggests that voice and face recognition are linked even more intimately than previously thought. Learn more: <https://bit.ly/3KHEFcX>



[Samir Agnihotri, PhD, Receives Prestigious Sontag Foundation 2022 Distinguished Scientist Award](#)

X: Congratulations to Dr. Sameer Agnihotri, assistant professor of neurological surgery and director of @PittTweet’s Brain Tumor Biology and Therapy Lab, for being one of five scientists to receive a 2022 Distinguished Scientist Award from the @sontagfdn. Learn more: <https://bit.ly/3mcHdFH>

LinkedIn: Dr. Sameer Agnihotri, an assistant professor of neurological surgery who directs Pitt’s Brain Tumor Biology and Therapy Lab, was recognized for his research on pediatric brain tumors. He is one of five scientists awarded a prestigious 2022 Distinguished Scientist Award from the Sontag Foundation. Learn more: <https://bit.ly/3mcHdFH>



[Exploring the Ever-Advancing Field of Pediatric Neurosurgery | UPMC Physician Resources](#)

X: In a recent episode of “That’s Pediatrics,” Stephanie Greene, MD, talks about the innovative fetal neurosurgery and pediatric neurovascular surgery programs at @ChildrensPgh and her experience as a woman in a male-dominated field. Listen now: <https://bit.ly/3LZDFkw>

LinkedIn: In a recent episode of “That’s Pediatrics,” Stephanie Greene, MD, pediatric neurosurgeon, director of vascular neurosurgery, and co-director of the Neurovascular Center of Excellence at UPMC Children’s Hospital of Pittsburgh, talks about the innovative fetal neurosurgery and pediatric neurovascular surgery programs at Children’s and her experience as a woman in a male-dominated field. Listen now: <https://bit.ly/3LZDFkw>



[UPMC Children’s Brain Cancer Research Team Uncovered a Key Culprit Behind Pediatric Brain Cancer Metastasis | UPMC Physician Resources](#)

X: Incredible new findings on potential therapies for brain cancer in pediatric populations published in @NatureCellBio. A combination of work between @PittNeurosurg and @ChildrensPgh led by senior author @Baoli_Hu. <https://bit.ly/3NEtHGr>

LinkedIn: New research from the University of Pittsburgh School of Medicine Department of Neurological Surgery and UPMC Children’s Hospital of Pittsburgh pinpoints a key culprit controlling cancer cell metastasis and provides a potential new therapy for treating these tumors in the future.

Published in *Nature Cell Biology* and led by senior author, Baoli Hu, PhD, the study discovered that medulloblastomas smartly hijack a skill that normal brain cells use during their early development to help tumors metastasize. Developing drugs that can dismantle tumor cells to obtain this capability might pave the way for new and effective treatments. Learn more: <https://bit.ly/3NEtHGr>



[Child Neurology Researcher, Udai Pandey, PhD, Becomes New Director of Children’s Neuroscience Institute | UPMC Physician Resources](#)

X: Congratulations to @ChildrensPgh neurology researcher, Udai Pandey, PhD, who was named as the new director of the Children’s Neuroscience Institute. Learn more: <https://bit.ly/3pe19td>

LinkedIn: UPMC Children’s Hospital of Pittsburgh neurology researcher, Udai Pandey, PhD, was named as the new director of the Children’s Neuroscience Institute (CNI). In his role as CNI Director, Dr. Pandey will develop and foster initiatives to facilitate neuroscience research at UPMC Children’s and serve as a bridge between research and clinical faculty. Read more: <https://bit.ly/3pe19td>



[Deepa Rajan, MD, Appointed Chair of AAN Neurogenetics Section | UPMC Physician Resources](#)

X: @ChildrensPgh and @PittPediatrics congratulates Deepa Rajan, MD, FAAP, on her appointment as the new chair of the Neurogenetics Section of the @AANMember. <https://bit.ly/41h8vcQ>

LinkedIn: UPMC Children’s Hospital of Pittsburgh and the Department of Pediatrics at the University of Pittsburgh School of Medicine congratulates Deepa Rajan, MD, FAAP, on her appointment as the new chair of the Neurogenetics Section of the American Academy of Neurology. Learn more: <https://bit.ly/41h8vcQ>



[Pitt Med Student Awarded Research Grant To Study Pediatric Brain Tumors | Department of Pediatrics | University of Pittsburgh](#)

X: Congratulations to @PittPediatrics’ third year @PittTweet Med student Stephen Frederico, MS, for being awarded the Medical Scholars Research Fellowship from the Physician Scientist Support Foundation. Learn more: <https://bit.ly/3JInpe>

LinkedIn: Pitt Pediatrics congratulates third year Pitt Med student Stephen Frederico, MS, for being awarded the Medical Scholars Research Fellowship from the Physician Scientist Support Foundation. This highly prestigious and competitive award comes with a \$50,000 grant to support Frederico’s research in designing a novel approach to treating Diffuse Midline Glioma, a highly aggressive brain tumor that predominantly affects children. The median survival for those diagnosed with DMG is less than one year. Learn more: <https://bit.ly/3JInpe>



[Vagus Nerve Stimulation: Developing a New Predictive Model for Pediatric Epilepsy Treatment Response](#)
[| UPMC Physician Resources](#)

X: Researchers from @ChildrensPgh under the direction of @TaylorAbelMD provided a promising stepping-stone in the search for more tailored, effective treatments for pediatric epilepsy:
<https://bit.ly/3pCU8CF>

LinkedIn: Predicting which pediatric patients with drug-resistant epilepsy will respond to vagus nerve stimulation presents a host of challenges for clinicians. However, newly published research from a UPMC Children’s Hospital of Pittsburgh research team could lay the foundation for a new approach using a predictive clinical model they designed and tested.

The study was led by Nalli Muthiah, MD, MS, under the direction of Taylor J. Abel, MD. William Welch, MD, of Child Neurology was a collaborator. Read more: <https://bit.ly/3pCU8CF>



[Registration \(gotowebinar.com\)](#)

X: CME opportunity from @ChildrensPgh: Katherine Cobb-Pitstick, MD, will present on headache in pediatric patients on Wednesday, October 8 from 12-1pm EST. Register now: <https://bit.ly/3JHJNwb>

LinkedIn: CME opportunity from UPMC Children’s Hospital of Pittsburgh: Katherine Cobb-Pitstick, MD, will present on headache in pediatric patients on Wednesday, October 8 from 12-1pm EST. Register for her CME session: <https://bit.ly/3JHJNwb>



NEONATOLOGY

[UPMC Children's NICU/GI Intestinal Care Collaborative Program | UPMC Physician Resources](#)

X: Multidisciplinary teams from @ChildrensPgh have joined forces to create a collaborative partnership focused on intestinal care for critically ill newborns experiencing intestinal failure and other severe disorders that may adversely affect a child's ability to take in or process nutrition.

<https://bit.ly/3kz49OE>

LinkedIn: Multidisciplinary teams from the Newborn Medicine, Pediatric Surgery, and Pediatric Gastroenterology divisions at UPMC Children's Hospital of Pittsburgh have joined forces to create a collaborative partnership focused on intestinal care for critically ill newborns experiencing intestinal failure and other severe disorders that may adversely affect a child's ability to take in or process nutrition.

Working to develop the collaborative program and leading its efforts are Abeer Azzuqa, MD; Jeffrey Rudolph, MD; and Paul Waltz, MD, NICU surgical director at UPMC Children's. <https://bit.ly/3kz49OE>



[Multidisciplinary NICU Golden Hour Program | UPMC Physician Resources](#)

X: The multidisciplinary NICU Golden Hour Program at UPMC Magee-Womens Hospital works to enhance short and long-term outcomes in extremely premature #neonates. Learn more:

<https://bit.ly/3Z3mvGA>

LinkedIn: The Golden Hour project, a multidisciplinary collaborative quality improvement program between Newborn Medicine, Obstetrics and Gynecology, Radiology, and Pharmacy divisions and departments at UPMC Magee-Womens Hospital, is designed to standardize and optimize the care during the first hour of life of extremely premature neonates who are born at or less than 29-weeks' gestation.

Leading the program and its development are John Ibrahim, MD, FAAP, and Michelle S. Lamary, MPAS, PA-C. Learn more: <https://bit.ly/3Z3mvGA>



[All About the NICU with Dr. Abeer Azzuqa | UPMC Physician Resources](#)

X: In a recent episode of “That’s Pediatrics,” Abeer Azzuqa, MD, discusses all things neonatology and the innovative services, collaborations, and family-centered care available at @ChildrensPgh. Listen now: <https://bit.ly/3xXdi72>

LinkedIn: In a recent episode of “That’s Pediatrics” – UPMC Children’s Hospital of Pittsburgh’s podcast about all things pediatric health and wellness – our hosts talk with Abeer Azzuqa, MD, clinical director of the UPMC Children's Hospital of Pittsburgh's Level IV Neonatal Intensive Care Unit (NICU). They discuss all things neonatology and the innovative services, collaborations, and family-centered care available at UPMC Children's. Listen now: <https://bit.ly/3xXdi72>



[New Research Finds Important Roles of Heat Shock Factor 1 in Hepatoblastoma; Possible Use as a Biomarker and Therapeutic Target | UPMC Physician Resources](#)

X: @EdwardHurleyMD led a new study from the University of Pittsburgh and the UPMC Newborn Medicine Program that has uncovered important new findings related to the functions of the transcription factor known as heat shock factor 1 (HSF1) in hepatoblastoma. <https://bit.ly/3LYLTsR>

LinkedIn: A new study from the University of Pittsburgh and the UPMC Newborn Medicine Program has uncovered important new findings related to the functions of the transcription factor known as heat shock factor 1 (HSF1) in hepatoblastoma.

The study, published in the *American Journal of Pathology*, was led by Edward H. Hurley, MD. Read more: <https://bit.ly/3LYLTsR>



[Empiric Antibiotics in Extremely Low Birthweight Neonates | UPMC Physician Resources](#)

X: The Division of Pediatric Surgery at @ChildrensPgh and the UPMC Newborn Medicine program has developed the NANO trial to uncover if certain morbidities are associated with empirically administered antibiotics in this patient population. <https://bit.ly/3HGmOQU>

LinkedIn: To uncover if certain morbidities are associated with empirically administered antibiotics in this patient population, a new multicenter trial, the NICU Antibiotics and Outcomes Trial (NANO), developed and led by the Division of Pediatric Surgery at UPMC Children's and the UPMC Newborn Medicine program, is in progress and recruiting participants at 13 sites around the U.S.

Leading the study is principal investigator Michael Morowitz, MD, FACS, professor of Surgery in the Department of General and Thoracic Surgery at UPMC Children's, and Toby Yanowitz, MD, associate professor of Pediatrics and Director of Clinical Research in the UPMC Newborn Medicine Program. Read more: <https://bit.ly/3HGmOQU>



[Jennifer Kloesz, MD, FAAP, Appointed New Director of UPMC Newborn Medicine Program | UPMC Physician Resources](#)

X: #ICYMI: @ChildrensPgh and @PittPediatrics is pleased to announce Jennifer Kloesz, MD, FAAP, has been appointed the new Director of the UPMC Newborn Medicine Program and Director of the Division of Newborn Medicine in the Department of Pediatrics. Learn more: <https://bit.ly/413rpDO>

LinkedIn: UPMC Children's Hospital of Pittsburgh and the Department of Pediatrics at the University of Pittsburgh School of Medicine is pleased to announce Jennifer Kloesz, MD, FAAP, has been appointed the new Director of the UPMC Newborn Medicine Program and Director of the Division of Newborn Medicine in the Department of Pediatrics. Learn more about Dr. Kloesz: <https://bit.ly/413rpDO>



[Babies and Bacteria: Studying Infections in Neonates with Dr. Thomas Hooven | UPMC Physician Resources](#)

X: In the latest episode of “That’s Pediatrics,” Thomas Hooven, MD, physician-scientist in neonatology at @ChildrensPgh, talks about his genetic research aimed at protecting NICU babies from bacterial infections. <https://bit.ly/3HHXk5H>

LinkedIn: In the latest episode of “That’s Pediatrics” – UPMC Children’s Hospital of Pittsburgh’s podcast about all things pediatric health and wellness – our hosts talk with Thomas Hooven, MD, physician-scientist in Neonatology at UPMC Children’s Hospital of Pittsburgh, about his genetic research aimed at protecting NICU babies from bacterial infections. Listen now: <https://bit.ly/3HHXk5H>



PEDIATRIC NEPHROLOGY

[Novel Treatment Approach for Acute Kidney Injury | UPMC Physician Resources](#)

X: @CHP_PedNeph is training the next generation of #nephrology researchers with support from an innovative R25 grant that provides summer undergraduate kidney research training at @UPMC and @PittTweet. Leading the program are Sunder Sims-Lucas, PhD, and Jacqueline Ho, MD, MSc. <https://bit.ly/3IXeIV5>

LinkedIn: A multidisciplinary team of researchers from UPMC Children's Hospital of Pittsburgh was awarded a 2022 Pitt Innovation Challenge grant to study the effectiveness of a novel, patented version of dicarboxylic acid 8 (DC8), called Tri-DC8, to prevent or treat acute kidney injury. Collaborating on the project, called Nephro-Safe, is Sunder Sims-Lucas, PhD, Eric Goetzman, PhD, Jacqueline Ho, MD, MS, and George K. Gittes, MD. Learn more: <https://bit.ly/3IXeIV5>



[Risk of Developing Sepsis After AKI in Pediatric ICU Patients | UPMC Physician Resources](#)

X: Cassandra Lynn Formeck, MD, MS, from @CHP_PedNeph, led a new study investigating #AKI and sepsis in pediatric ICU patients. The study is forthcoming in @ASNKidney360. <https://bit.ly/3Z8R8dO>

LinkedIn: UPMC Children's Division of Pediatric Nephrology researcher, Cassandra Lynn Formeck, MD, MS, assistant professor of Pediatrics, led a new study investigating acute kidney injury and sepsis in pediatric ICU patients. The study is forthcoming in the journal *Kidney360* published by the American Society of Nephrology.

Dr. Formeck's research paper is titled, "Risk and Timing of De Novo Sepsis in Critically Ill Children Following Acute Kidney Injury." <https://bit.ly/3Z8R8dO>



[Roles of the DNA Repair Protein FAN1 in Kidney Tubular Repair | UPMC Physician Resources](#)

X: @CHP_PedNeph researchers in the Airik Laboratory recently published a study in @Kidney_Int that uncovered the role that the #FAN1 protein plays in the kidney tubular epithelial cells during kidney repair and regeneration after injury. <https://bit.ly/3kENLfw>

LinkedIn: UPMC Children’s Hospital of Pittsburgh Division of Pediatric Nephrology researchers in the Airik Laboratory have uncovered the role that the FAN1 protein plays in the kidney tubular epithelial cells during kidney repair and regeneration after injury. The study was published in the journal *Kidney International* in August 2022. Rannar Airik, PhD, was the study's senior author, and Merlin Airik, PhD, was the first author of the new investigation. <https://bit.ly/3kENLfw>



[New Study from UPMC Children’s Multidisciplinary Team Finds Potential Biomarker of Early Complications from Type 1 Diabetes | UPMC Physician Resources](#)

X: #ResearchNews: A new study from a @ChildrensPgh multidisciplinary team, including Jacqueline Ho, MD, MSc, division chief of pediatric nephrology, found a potential biomarker of early complications from type 1 #diabetes. <https://bit.ly/3IXUHhj>

LinkedIn: #ResearchNews: A new study led by members of the Muzumdar Laboratory in the Division of Pediatric Endocrinology at UPMC Children’s Hospital of Pittsburgh, along with colleagues from the Divisions of Pediatric Endocrinology, Pulmonary Medicine, and Nephrology, published new findings in the journal *Frontiers in Endocrinology* that point to a possible new biomarker that can be indicative of early complications of type 1 #diabetes in pediatric patients. <https://bit.ly/3IXUHhj>



[AKI in Critically Ill Children and Risk of De Novo Sepsis | UPMC Physician Resources](#)

X: Cassandra Formeck, MD, MS, from @CHP_PedNeph, was the first author of a new study published online first in @ASNKidney360 exploring the link and risk for de novo sepsis infection in critically ill children who experience an acute kidney injury. <https://bit.ly/3NJfWpU>

LinkedIn: Cassandra Formeck, MD, MS, assistant professor of Pediatrics in the Division of Pediatric Nephrology at UPMC Children’s was the first author of a new study published online first in *Kidney360* exploring the link and risk for de novo sepsis infection in critically ill children who experience an acute kidney injury. Learn more: <https://bit.ly/3NJfWpU>



[Consensus for Best Practices of Continuous Kidney Replacement Therapy | UPMC Physician Resources](#)

X: @DanaFuhrman4, DO, MS, was the lead author of a study published in @Ped_Neph that was designed to identify the current practices in pediatric continuous kidney replacement therapy. <https://bit.ly/3p7cLOR>

LinkedIn: UPMC Children’s Division of Pediatric Nephrology researcher Dana Y. Fuhrman, DO, MS, was the lead author of a study published in *Pediatric Nephrology* that was designed to identify the current practices in pediatric continuous kidney replacement therapy and to develop a consensus on the best practices for its use and future areas of inquiry that may lead to further refinements or improvements of the use of this therapy in children. Read more about the study: <https://bit.ly/3p7cLOR>



[AKI and Endoplasmic Reticulum Stress – New Review Article Discusses Emerging Evidence and Future Research Opportunities | UPMC Physician Resources](#)

X: @ChildrensPgh's pediatric nephrologist, Aidan W. Porter, MD, is the lead author of a recent review article on the relationship between acute kidney injury and endoplasmic reticulum stress.

<https://bit.ly/3AWjc90>

LinkedIn: UPMC Children's pediatric nephrologist, Aidan W. Porter, MD, is the lead author of a recent review article on the relationship between acute kidney injury and endoplasmic reticulum stress. The article, "Emerging Links Between Endoplasmic Reticulum Stress Responses and Acute Kidney Injury," published in the *American Journal of Physiology - Cell Physiology*, discusses the emerging understanding of the relationship between endoplasmic reticulum stress responses and acute kidney injury.

Learn more about the study: <https://bit.ly/3AWjc90>



[Recent Hyponatremia/Osmotic Demyelination Syndrome Study | UPMC Physician Resources](#)

X: @CHP_PedNeph's Michael Moritz, MD, coauthored an editorial that comments on a recent hyponatremia and osmotic demyelination syndrome study's findings and importance relative to treating hospitalized patients experiencing hyponatremia. <https://bit.ly/44Aanjg>

LinkedIn: Michael Moritz, MD, clinical director of the Division of Pediatric Nephrology at UPMC Children's Hospital of Pittsburgh, coauthored an editorial that comments on a recent hyponatremia and osmotic demyelination syndrome study's findings and importance relative to treating hospitalized patients experiencing hyponatremia. Learn more: <https://bit.ly/44Aanjg>



[Best Pediatrics Abstract Award Goes to Cassandra Formeck, MD | UPMC Physician Resources](#)

X: Congratulations to @CHP_PedNeph’s Cassandra Formeck, MD, MS, assistant professor of Pediatrics, for receiving the 4th Steven R. Alexander Award for Best Pediatric Abstract at the 28th International Conference on Advances in Critical Care Nephrology. Learn more: <https://bit.ly/3VyqJVS>

LinkedIn: The Division of Pediatric Nephrology at UPMC Children’s Hospital of Pittsburgh congratulates Cassandra Formeck, MD, MS, assistant professor of Pediatrics, for receiving the 4th Steven R. Alexander Award for Best Pediatric Abstract at the 28th International Conference on Advances in Critical Care Nephrology. Dr. Formeck’s abstract was selected from more than 100 submissions at this year’s conference. Read more: <https://bit.ly/3VyqJVS>



[Jacqueline Ho, MD, MSc, Elected to SPR Council | UPMC Physician Resources](#)

X: Congratulations to Jacqueline Ho, MD, MSc, from @CHP_PedNeph and @PittPediatrics, who was elected to the Society of Pediatric Research Council as the nephrology representative for its new term. Learn more: <https://bit.ly/42p6hZK>

LinkedIn: Jacqueline Ho, MD, MSc, associate professor of Pediatrics at the University of Pittsburgh School of Medicine and chief of the Division of Pediatric Nephrology at UPMC Children’s Hospital of Pittsburgh was elected to the Society of Pediatric Research (SPR) Council as the nephrology representative for its new term. Learn more: <https://bit.ly/42p6hZK>



[New Study Explores How Exposure to Mix of Toxic Metals Impacts Developing Kidneys - UPMC & Pitt Health Sciences News Blog](#)

X: Newly launched research at @PittPubHealth seeks to determine if pregnant mothers’ environmental exposure to toxic metals impacts kidney development in their babies, setting the stage for a problem that doesn’t become apparent until the baby is an adult.: <https://bit.ly/3rn2miH>

LinkedIn: Newly launched research at the University of Pittsburgh School of Public Health seeks to determine if pregnant mothers’ environmental exposure to toxic metals impacts kidney development in their babies, setting the stage for a problem that doesn’t become apparent until the baby is an adult. Learn more: <https://bit.ly/3rn2miH>



[New Paper Explores Role of Human Spirit and Spirituality in Pediatric Nephrology | UPMC Physician Resources](#)

X: Michael L. Moritz, MD, FASN, from @CHP_PedNeph, has co-authored a new review article on “Investigating the Human Spirit and Spirituality in Pediatric Patients with Kidney Disease.” The review was published in @FrontPediatrics in February. <https://bit.ly/3JNUOvY>

LinkedIn: UPMC Children’s Hospital of Pittsburgh Division of Pediatric Nephrology Clinical Director and Medical Director of pediatric dialysis, Michael L. Moritz, MD, FASN, has co-authored a new review article on “Investigating the Human Spirit and Spirituality in Pediatric Patients with Kidney Disease.” The review was published in *Frontiers in Pediatrics* in February. Read more: <https://bit.ly/3JNUOvY>



[Save the Date: 13th Annual AKI Symposium | UPMC Physician Resources](#)

X: Join @CHP_PedNeph for the 13th Annual AKI Symposium on Thursday, October 12. Course presenters will discuss the clinical knowledge related to diagnosis and personalized treatment of acute kidney injury. Register now: <https://bit.ly/3O28I00>

LinkedIn: Join UPMC Children's Hospital of Pittsburgh Division of Pediatric Nephrology on Thursday, October 12 for the 13th annual AKI symposium. Presentations will discuss the clinical knowledge related to diagnosis and personalized treatment of acute kidney injury. Register now: <https://bit.ly/3O28I00>



PEDIATRIC ORTHOPAEDICS

[Amanda McCoy, MD, MPH, Invited to Give Grand Rounds Lecture | UPMC Physician Resources](#)

X: Congratulations to @ChildrensPgh's Amanda McCoy, MD, MPH, on being invited to deliver a Grand Rounds lecture at Columbia Orthopedics and Columbia University Irving Medical Center in January. Learn more: <https://bit.ly/41xyMVj>

LinkedIn: Amanda McCoy, MD, MPH, was invited to deliver a Grand Rounds lecture at Columbia Orthopedics and Columbia University Irving Medical Center in January. Dr. McCoy's lecture was titled "Caring for Pediatric Osteomyelitis in a Resources-Limited Setting: Making the Connection Between Local and Global Health Equity in Pediatric Orthopaedics." Learn more about her lecture: <https://bit.ly/41xyMVj>



[Hip Check: Talking Adolescent Hip Health and Sports Medicine with Dr. Michael McClincy | UPMC Physician Resources](#)

X: Did you hear?! Pediatric orthopaedic expert @MikeMcClincyCHP was featured in a recent "That's Pediatrics" podcast episode - he talks about nonsurgical and surgical interventions for adolescents and young adults experiencing #hip disorders. Listen now: <https://bit.ly/3YdWumY>

LinkedIn: In a recent episode of "That's Pediatrics" – UPMC Children's Hospital of Pittsburgh's podcast about all things pediatric health and wellness – our hosts talk with Michael McClincy, MD, pediatric orthopaedic surgeon and head of the Adolescent and Young Adult Hip Preservation program at UPMC Children's Hospital of Pittsburgh about nonsurgical and surgical interventions for adolescents and young adults experiencing hip disorders. Listen now: <https://bit.ly/3YdWumY>



[UPMC/Pitt Researchers Awarded NIH R41 Grant | UPMC Physician Resources](#)

X: A team of multidisciplinary investigators, including faculty from @ChildrensPgh's division of Pediatric Orthopaedic Surgery, was awarded an @NIH R41 grant that will support developing and testing a remote monitoring system for those who undergo rotator cuff surgery called CuffLink.

<https://bit.ly/415nCpr>

LinkedIn: A team of multidisciplinary investigators from the Departments of Bioengineering, Orthopaedic Surgery, and Physical Therapy at UPMC and the University of Pittsburgh, and musculoskeletal solutions technology company ēlizur, based in Pittsburgh, was awarded a National Institutes of Health R41 grant that will support developing and testing a remote monitoring system called CuffLink, which will allow patients who undergo rotator cuff surgical repair to perform remotely monitored rehabilitation exercises safely at home. Learn more: <https://bit.ly/415nCpr>



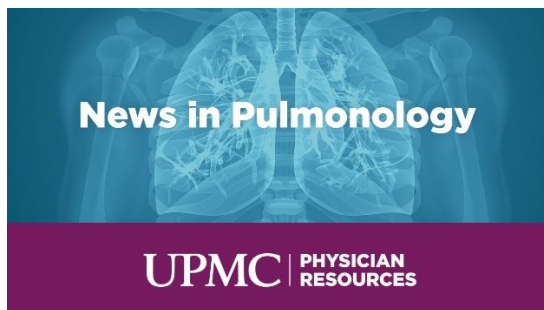
PEDIATRIC PULMONARY MEDICINE

[Pediatric Pulmonary Faculty Elected as New ATS Fellows | UPMC Physician Resources](#)

X: Congratulations to Franziska Rosser, MD, Jane Taylor, MD, and Wei Chen, PhD, on being elected as new @ATScommunity Fellows. We are proud to have them as faculty members @ChildrensPgh and celebrate the recognition of their efforts in our field. <https://bit.ly/3xZfmeK>

LinkedIn: Congratulations to Franziska Rosser, MD, Jane Taylor, MD, and Wei Chen, PhD, from UPMC Children's Hospital of Pittsburgh's Division of Pediatric Pulmonary Medicine, on being elected as new American Thoracic Society Fellows.

The ATS Fellow designation is a mark of distinction, conferring recognition on members for their accomplishments, dedication, and contributions to the Society as well as to the fields of pulmonary, critical care, and sleep medicine. <https://bit.ly/3xZfmeK>



[New Study from UPMC Children's Multidisciplinary Team Finds Potential Biomarker of Early Complications from Type 1 Diabetes | UPMC Physician Resources](#)

X: #ResearchNews: A new study from a @ChildrensPgh multidisciplinary team, including pediatric pulmonologist @EFornoMD, found a potential biomarker of early complications from type 1 #diabetes. <https://bit.ly/3IXUHhj>

LinkedIn: #ResearchNews: A new study led by members of the Muzumdar Laboratory in the Division of Pediatric Endocrinology at UPMC Children's Hospital of Pittsburgh, along with colleagues from the Divisions of Pediatric Endocrinology, Pulmonary Medicine, and Nephrology, published new findings in the journal *Frontiers in Endocrinology* that point to a possible new biomarker that can be indicative of early complications of type 1 #diabetes in pediatric patients. <https://bit.ly/3IXUHhj>



[Pediatric Sleep Medicine at UPMC Children’s – The Effects of COVID-19 and a Durable Shift Towards Telemedicine to Expand Access for Patients](#)

X: A recent article from @UPMCPPhysicianEd features Dr. Deepa Burman’s work in the Pediatric Sleep Evaluation Center at @ChildrensPgh and the program’s durable shift towards #telemedicine to expand access for patients: <https://bit.ly/3KHTQTo>

LinkedIn: Deepa Burman, MD, FAASM, associate professor of Pediatrics in the Division of Pediatric Pulmonary Medicine, and co-director of the Pediatric Sleep Evaluation Center at UPMC Children's Hospital of Pittsburgh, explains that an interesting phenomenon occurred in many, if not all, of the program's child and adolescent patients at the beginning of the COVID-19 pandemic: they all started to get better. Learn more about this discovery: <https://bit.ly/3KHTQTo>



[Kristina Gaietto, MD, MPH, Receives Institutional K12 Award](#)

X: Congratulations to Kristina Gaietto, MD, MPH, from @ChildrensPgh’s Division of Pediatric Pulmonary Medicine, on being selected as one of two 2023 awardees for the @PittPediatrics Institutional Career Development (K12) Program. Learn more: <https://bit.ly/3mdxS00>

LinkedIn: Congratulations to Kristina Gaietto, MD, MPH, from UPMC Children’s Hospital of Pittsburgh’s Division of Pediatric Pulmonary Medicine, on being selected as one of two 2023 awardees for the University of Pittsburgh Department of Pediatrics Institutional Career Development (K12) Program. The goal of this K12 Program, funded by the Eunice Kennedy Shriver National Institute of Child Health and Human Development, is to foster the development of promising early-stage investigators on the path to becoming independent physician-scientists. <https://bit.ly/3mdxS00>



[UPMC Children’s Pediatric Pulmonary Medicine at ATS | UPMC Physician Resources](#)

X: @ChildrensPgh’s Division of Pediatric Pulmonary Medicine will be leading numerous sessions and symposia and presenting some of the latest research abstracts and clinical case reports at this year’s @ATScommunity conference. View the full list here: <https://bit.ly/3p7gWd3>

LinkedIn: UPMC Children’s Hospital of Pittsburgh’s Division of Pediatric Pulmonary Medicine led numerous sessions and symposia and presented some of the latest research abstracts and clinical case reports at this year’s #ATS2023 conference. View the full list here: <https://bit.ly/3p7gWd3>



[Multidisciplinary UPMC/Pitt Research Team Uncovers Biomarkers Capable of Distinguishing Between Covid-19 and Influenza | UPMC Physician Resources](#)

X: New research from @ChildrensPgh and @PittTweet was recently published in @OFIDJournal. The study identified biomarkers that could help differentiate between influenza and COVID-19 infections: <https://bit.ly/3pe6QY7>

LinkedIn: New research from UPMC Children’s Hospital of Pittsburgh and the University of Pittsburgh was published in the journal *Open Forum Infectious Diseases* and has identified biomarkers that could help differentiate between influenza and COVID-19 infections. This task has been challenging using standard methods because of the considerable similarity and overlap of symptoms presented by numerous respiratory illnesses.

John F. Alcorn, PhD, professor of Pediatrics and Vice Chair of Basic Research in the Division of Pediatric Pulmonary Medicine in the Department of Pediatrics at UPMC Children’s Hospital of Pittsburgh and the University of Pittsburgh School of Medicine, was the study’s senior author. Learn more about the study: <https://bit.ly/3pe6QY7>



[Can Children with Asthma Improve Control by Understanding and Using the Air Quality Index as a Component of Their Disease Management? | UPMC Physician Resources](#)

X: @ChildrensPgh's Franziska Rosser, MD, MPH, FAAP, ATSF, assistant professor of Pediatrics, was lead author of a new pilot study published in @AmJPrevMed that explored understanding air quality index as a component of asthma management. Read more: <https://bit.ly/44QQOD9>

LinkedIn: A new pilot study published in the *American Journal of Preventive Medicine* from the UPMC Children's Hospital of Pittsburgh Division of Pediatric Pulmonary Medicine sought to understand whether children with asthma who incorporated the use and understanding of the Air Quality Index into the management of their condition could improve their control and experience of symptoms. Franziska Rosser, MD, MPH, FAAP, ATSF, assistant professor of Pediatrics, was the study's lead author. Learn more: <https://bit.ly/44QQOD9>



[Can A Parents Numeracy Skills Affect Their Child's Asthma Symptoms/Severity? New Study from UPMC Children's Explores the Possibility | UPMC Physician Resources](#)

X: @JuanCceledonMD was senior author of a newly published study that explored the connection between the mathematical ability of parents, specifically related to understanding health care instructions, and the severity of asthma symptoms in their children: <https://bit.ly/3XCQPrL>.

LinkedIn: A research team from the Division of Pediatric Pulmonary Medicine at UPMC Children's Hospital of Pittsburgh in a newly published study explored the connection between the mathematical ability of parents, specifically related to understanding health care instructions, and the severity of asthma symptoms in their children. This study focused on children from San Juan, Puerto Rico, who have been diagnosed with asthma.

Division chief Juan C. Celedón, MD, DrPH, ATSF, was the investigation's senior author. Learn more: <https://bit.ly/3XCQPrL>



[Advocating for Better Air Quality Control Guidelines | UPMC Physician Resources](#)

X: [@ChildrensPgh](#)'s Franziska Rosser, MD, MPH, recently gave testimony to the United States [@EPA](#) on the necessity for improved guidelines governing air quality standards and environmental hazards. Learn more: <https://bit.ly/3pAhrly>

LinkedIn: UPMC Children's Hospital of Pittsburgh Division of Pediatric Pulmonary Medicine researcher, Franziska Rosser, MD, MPH, recently gave testimony to the United States Environmental Protection Agency on the necessity for improved guidelines governing air quality standards and environmental hazards, such as fine particulate matter and ozone, that are known to cause or exacerbate numerous health conditions, including asthma and other respiratory conditions. Read more: <https://bit.ly/3pAhrly>

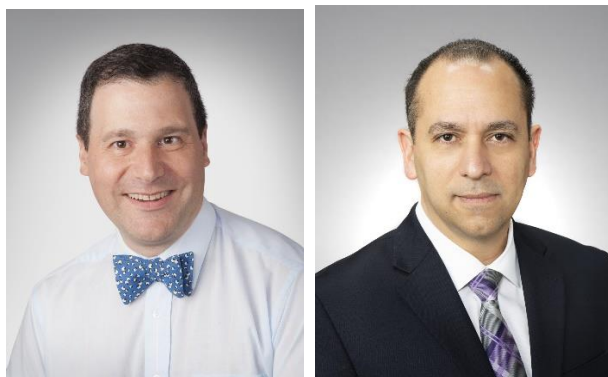


[ATS Issues New Statement on Race, Ethnicity-based Equations Used in Pulmonary Function Tests | UPMC Physician Resources](#)

X: [@danieljweiner](#) and [@EfornoMD](#) contributed to the recent publication "Race and Ethnicity in Pulmonary Function Test Interpretation: An Official American Thoracic Society Statement" in the [@ATSBlueEditor](#). Learn more: <https://bit.ly/4390zLy>

LinkedIn: UPMC Children's Division of Pediatric Pulmonary Medicine faculty Daniel Weiner, MD, FAAP, FCCP, ATSF, and Erick Forno, MD, MPH, ATSF, contributed to the recent publication "Race and Ethnicity in Pulmonary Function Test Interpretation: An Official American Thoracic Society Statement" in the *American Journal of Respiratory and Critical Care Medicine*.

The new statement from the American Thoracic Society addresses the role of racial identifiers when evaluating and interpreting pulmonary function tests. Read more: <https://bit.ly/4390zLy>



PEDIATRIC UROLOGY

[Omar Ayyash, MD, MPH, to Join Division as Faculty Member | UPMC Physician Resources](#)

X: #DivisionNews: Omar Ayyash, MD, MPH, @upmcpedsurology fellow, will join the Division as an assistant professor of Urology upon completing his fellowship training in June 2023. Learn more: <https://bit.ly/3Zn9CHa>

LinkedIn: UPMC Children's Division of Pediatric Urology fellow Omar Ayyash, MD, MPH, will join the Division as an assistant professor of Urology upon completing his fellowship training in June 2023. Clinically, Dr. Ayyash has specific interests in robotic surgery and urologic cancers. He also is in the process of becoming the first pediatric urologist at UPMC Children's to be a member of the Children's Oncology Group. Learn more about Dr. Ayyash: <https://bit.ly/3Zn9CHa>



[UPMC Children's Urology APP Alyssa Messina, CRNP, Helps to Lead Educational Efforts With Pediatric Urology Nurses & Specialists \(PUNS\) National Organization | UPMC Physician Resources](#)

X: Alyssa Messina, CRNP, from @upmcpedsurology, leads a special interest group within @PUNSUrology, a national organization that works to improve urologic care for pediatric patients through educational offerings, research collaboration, and more. <https://bit.ly/3EIJWln>

LinkedIn: UPMC Children's Division of Pediatric Urology supports a wide range of medical training and educational programs for providers, both at home and within national organizations and groups. Advanced practice provider, Alyssa Messina, CRNP, the Division's APP supervisor, leads a special interest group within the Pediatric Urology Nurses and Specialists (PUNS), a national organization that works to improve urologic care for pediatric patients through educational offerings, research collaboration, and evidence-based clinical practice. <https://bit.ly/3EIJWln>



[Radiation Entrance Skin Dose from Abdominal X-rays | UPMC Physician Resources](#)

X: A new prospective study designed and led by Rajeev Chaudhry, MD, assistant professor of @upmcpedsurology, is working to better clarify the actual amount of radiation from abdominal x-rays absorbed at skin level in pediatric patients. <https://bit.ly/3SwisQJ>

LinkedIn: A new prospective study designed and led by Rajeev Chaudhry, MD, assistant professor of Urology at UPMC Children's Hospital of Pittsburgh, is working to better clarify the actual amount of radiation from abdominal x-rays absorbed at skin level in pediatric patients. Read more about the study: <https://bit.ly/3SwisQJ>



[Studying the Effect of COVID-19 on Global Urologic Surgery Care | UPMC Physician Resources](#)

X: Francis X. Schneck, MD, from @upmcpedsurology contributed to a study that examined how the COVID-19 pandemic affected global surgical care. Read more: <https://bit.ly/3AVGeOb>

LinkedIn: published in the *Journal of Global Health* by members of the International Volunteers in Urology (IVUmed) examined how the COVID-19 pandemic affected global surgical care, using IVUmed as a case study.

The study examined how the pandemic affected the ability of IVUmed and other organizations to provide surgical care to patients in low- and middle-income countries, as well as potential strategies for mitigating the pandemic's impact on surgical care. Read more: <https://bit.ly/3AVGeOb>



[Prophylactic Antibiotics and Pyeloplasty With Ureteral Stent – New Study Explores Efficacy/Ongoing Use | UPMC Physician Resources](#)

X: A multicenter team, including @upmcpedsurology, conducted a study to determine if prophylactic antibiotics improve outcomes in children undergoing pyeloplasty with ureteral stent placement. Glenn Cannon, MD (@pedsurologist), was a contributing author. Learn more: <https://bit.ly/3nzmbly>

LinkedIn: A multicenter team, including UPMC Children’s Hospital of Pittsburgh Division of Pediatric Urology, conducted a study to determine if prophylactic antibiotics improve outcomes in children undergoing pyeloplasty with ureteral stent placement.

The study was published in the *Journal of Pediatric Urology*. Division chief Glenn M. Cannon, MD, was a contributing author from UPMC Children’s. Learn more about the study: <https://bit.ly/3nzmbly>

