

## **Annual Report: Department of Pediatrics**

**July 1, 2020-June 30, 2021**



John C. Duby, MD, FAAP, CPE  
Professor and Chair  
Department of Pediatrics

Vice President for Academic Affairs,  
Community and Behavioral Health  
Dayton Children's Hospital

# 1 Statement from the Chair

## A Year Like No Other

As I begin to prepare my reflections on the 2020-2021 academic year for this report, Dayton Children's Hospital has just announced plans to require all employees, volunteers, students, and residents to have received the COVID vaccine no later than October 1, 2021. As a pediatric health system, we must protect each other and the children and families we serve by demonstrating that we are committed to offering the safest possible environment to care for our patients, many of whom are not yet able to receive the vaccine.

The faculty in the Department of Pediatrics and the entire team at Dayton Children's Hospital have demonstrated tremendous resilience and innovation in responding to the ever-changing landscape of the SARS-CoV2 pandemic. Many thought that the pandemic would wane in a few months, but history told us that like the Great Influenza pandemic that began in 1918 we need to be prepared for a protracted course. The Delta variant and other variants to come, require us to be prepared to shift from a pandemic state to an endemic state, not at all unlike how we have coped with influenza for decades. Universal vaccination of all health care team members is a critical step in moving us in the right direction.

Our pediatric family mourns the loss of Ayman El-Sheikh, MD to complications of COVID-19. As Chief of the Division of Hematology-Oncology since 2015, Ayman was an advocate for advanced protocols for treatment of childhood cancer and was a champion for the important partnership with Nationwide Children's Hospital for our bone marrow transplant program. Under his leadership, his Division advanced the care we delivered, expanded our services and expertise, and developed and grew our team of caregivers. In keeping with this legacy, the Dayton Children's Hospital Foundation has established the El-Sheikh Scholars program, which will enable early to mid-level professionals to secure scholarships for the purpose of advancing their careers and our organization in fulfillment of our mission and achievement of our strategic goals.



The past year has also been a year of political turmoil and social unrest. Recognizing our role as an anchor institution in our region, Debbie Feldman, CEO at Dayton Children's, convened a Task Force on Racism in August 2020 which led to several important initiatives. **Equity** was added to the hospital's core values, assuring that we will strive for an environment in which all feel welcomed, valued, and fairly treated in order to reach their full potential. **Health Equity** was included in the 5 strategic priorities for the hospital, with the goal to measurably improve the health of our community's children and reduce disparities.

We were fortunate to have Tina Cheng, MD, Chair of Pediatrics at the University of Cincinnati College of Medicine, join us as the Rosemarie Reid Visiting Professor. Her Grand Rounds presentation entitled The Pandemics of COVID and Health Disparities: A Path to Health Equity, inspired us to consider the roots of disparities and their intergenerational transmission, and will inform our work moving forward.



With valuable input from across the Boonshoft School of Medicine and Dayton Children’s Hospital, plans have been finalized to establish the Dayton Children’s Hospital Center for Health Equity. Jessica Saunders, MPA, Adjunct Assistant Professor of Population and Public Health Sciences and Pediatrics has been appointed as Executive Director of the Center for Health Equity. Jessica was recognized as 2021 Volunteer of the Year by Dayton Area Chamber of Commerce and as WiBN’s 2021 Top 25 Women of Impact by the Better Business Bureau 2021 for contributions to our community.

The Center’s areas of focus will include outreach and prevention, addressing social determinants of health, equity action labs, and health outcomes research. Goals for the Center will be informed by the Center’s Health Equity Council, which brings together a diverse group from across the Hospital, and by community and Ohio health needs assessments. The Center is committed to advancing health equity solutions that are anchored in data, outcomes, evaluation, and research while incorporating the voice of those with lived experience. We will build on Dayton Children’s role as a health care provider, as a community partner, and as an anchor institution.

Latisha Gathers-Hutchins, PhD, Assistant Professor of Pediatrics will serve as our Equity Catalyst Champion, and support team members from across DCH in implementing the [Institute for Healthcare Improvement Equity Action Labs](#), which is part of the 100 Million Healthier Lives approach to equity. The Equity Action Lab model provides a structure and focus to bring together a diverse team to make meaningful progress on a health equity goal in a short amount of time. Our goal is to complete 2 Equity Action labs by June 30, 2022.



In addition, I am thrilled to announce that Cynthia Sieck, PhD, MPH will be joining us as Director of Health Outcomes Research in the Center on September 13, 2021. Dr. Sieck joins us from the Ohio State University College of Medicine where she was an Associate Professor in the Department of Family and Community Medicine and core faculty in the Center for the Advancement of Team Science, Analytics, and Systems Thinking (*Catalyst*).

We are also very fortunate that Shannon Nicks, PhD, MPH will be joining us as Associate Director of Health Outcomes Research on September 27, 2021. Dr. Nicks comes to us from Ohio University where she was an Assistant Professor of Community and Public Health in the Department of Social and Public Health in the College of Health Sciences and Professions.

I am especially grateful for the support of Connor Kids and Community Partners, Boonshoft School of Medicine, and Dayton Children’s Hospital Foundation for making this possible.



Dayton Children’s Hospital continues its long-term commitment to expand the continuum of care for children with emotional and behavioral challenges. Along with **Care Innovation, Behavioral Health** is one of Dayton Children’s top 5 strategic priorities. Natosha Onasanya, MD has joined Dayton Children’s to lead the new Partial Hospitalization and Intensive Outpatient Programs.

In partnership with 17 school districts across our region, we are providing important supports and connections to community resources in over 100 schools.

As our Professional Staff Visiting Professor, Thomas Boat, MD, Dean Emeritus at the University of Cincinnati College of Medicine, challenged us to focus on supporting the emotional health of our children and families affected by chronic conditions of childhood. Dayton Children’s was one of the top 100 children’s hospitals in the country that participated in the American Board of Pediatrics Foundation’s Roadmap Project, a national effort to support the resilience and emotional health of pediatric patients with chronic conditions, their families, and the medical teams that care for them. Shehzad Saeed contributed to the curriculum for the Roadmap Project.

Dayton Children’s is one of 17 health care systems in the country that are engaged in a Community of Practice supported by the Cardinal Health Foundation to implement the Zero Suicide framework. The foundational belief of Zero Suicide is that suicide deaths for individuals under the care of health and behavioral health systems are preventable. Zero Suicide presents an aspirational challenge and practical framework for system-wide transformation toward safer suicide care.

Our pediatric residency team designed a new longitudinal curriculum to support our trainees in enhancing their confidence and competence in identifying and managing the common behavioral and emotional challenges that often present in daily practice.

Dayton Children’s has partnered with Nationwide Children’s Hospital to spread the On Our Sleeves movement, a national movement to break the silence surrounding children’s mental health, providing our community access to free, evidence-informed educational resources necessary for breaking stigmas about child mental health, and educating families and advocates. [Join the movement!](#)

The coming year will continue to challenge all of us to make thoughtful, innovative, and transformational choices as we create the “new normal.”

## Ongoing Commitment to the Next Generation

Through it all, the Department of Pediatrics continues its commitment to supporting and advancing high quality undergraduate pediatric medical education, graduate medical education and continuing medical education, clinical services and research. We welcomed 28 new faculty in the midst of the pandemic.

When our students returned to their clinical clerkships in July 2020, our faculty and staff, led by Erica Taylor, Amy Jeffers, and Rebecca Elofskey, worked diligently to prepare for their return in a

new environment of COVID screening, social distancing, personal protective equipment, and virtual learning experiences. 92% of graduates in the Class of 2020 ranked their pediatrics clerkship as good/excellent, which put our Department at about the 75th percentile nationally! 8.6% of the Class of 2021 matched in Pediatrics. Multiple Department members mentored medical students in career advising and in scholarly activities.



I am proud that Erica Taylor's passion has been recognized through her promotion to Assistant Dean for Diversity, Equity and Inclusion at the Boonshoft School of Medicine. In January, Miri Lader, MD succeeded Erica as our Pediatric Clerkship Director. Miri is a graduate of Boonshoft School of Medicine and of the WSU Integrated Pediatric Residency and works as a pediatric hospitalist at Dayton Children's. I am excited about her partnership with Amy Jeffers to assure that our medical students have an exceptional pediatric experience.



Ann Burke, along with her Associate Residency Program Directors, Michelle Kiger at Wright Patterson Air Force Base and Wendla Sensing and Eric Whitney at Dayton Children's Hospital, supported our pediatric residents through the uncharted territory of the COVID-19 pandemic, adapting to the drop in volume throughout the hospital, the need for new infection prevention measures, and a transition to virtual residency recruitment and learning experiences. Many thanks to our Chief Residents, Kara Knickerbocker, Stephanie Weber, and Megan Wenker for their leadership and innovation. This team has done impressive work using quality improvement science and developed an outstanding faculty development program to strengthen our resident and faculty evaluation and feedback processes. The residents have convened their own Diversity and Inclusion Committee to support efforts to enrich our program.

Dr. Burke also completed her MBA at the Raj Sooin College of Business at Wright State University.



Michelle Kiger completed her PhD in Health Professions Education at the Uniformed Services University School of Medicine and received the USU Board of Regents Award, which is the highest honor a graduating student can receive. The recipient must achieve a record of superior academic performance and professional excellence while demonstrating a strong commitment to serving fellow students and the larger community through personal service and leadership. During her doctorate studies, she published 4 peer-reviewed papers in top-tier journals, involving 10 residents as co-authors whom she mentored in her research endeavors. Among numerous teaching and service contributions, Dr. Kiger also applied her knowledge to institute a new practice-based quality improvement curriculum for our residency program for which she has been recognized twice as Clinical Educator of the Year at Wright-Patterson and Air Force Materiel Command.

The Residency program matched 6 Air Force and 10 civilian residents in 2021. Plans for graduates of the residency in 2021 ranged from primary care to hospital medicine to fellowships in

cardiology and hematology-oncology. Our Air Force graduates will serve families locally at Wright-Patterson, across the United States, and as far away as England.

The five-year passage rate for our pediatric residency graduates who took the American Board of Pediatrics certifying exam is 90.4%. The board certification rate since the residency program was accredited in 1975 is 98%!

We are finalizing applications for our first subspecialty pediatric fellowship programs in Pediatric Emergency Medicine and Pediatric Hospital Medicine. Under the leadership of Rick Strait and Pradeep Padmanabhan in Emergency Medicine and Amy Jeffers and Kathleen Matic in Hospital Medicine, our applications will be submitted this summer with plans to recruit our first fellows in 2022.

Grand Rounds went virtual, and attendance soared, with over 100 logging in at times from all over our region!

## Research Activities Continue to Grow

From July 1, 2020 to June 30, 2021, there were 84 peer reviewed publications from the WSU Department of Pediatrics and Dayton Children's Hospital, which is a 500% increase since 2015. There 20 abstracts published during that time. Department members gave 3 international and 6 national presentations. As of June 30, 2021, there were 201 open studies, including 50 new studies opened since July 1, 2020. There are 82 investigators involved in 75 investigator-initiated studies, 40 multi-center trials, 70 Children's Oncology Group studies, and 13 industry supported trials. Five studies have federal support from National Institutes and PCORI. Dayton Children's Intermediate Quality Improvement Course graduated 29 in its 6<sup>th</sup> class in 2021.



Lionel Chow received a \$214,000 grant from the Gala of Hope Foundation to establish a laboratory animal lab that will reproduce brain tumors to better measure reaction to treatment and environmental factors to help define better treatment protocols.



Robert Lober, MD, PhD, along with Weiwen Long, PHD in the Department of Biochemistry and Molecular biology received the Boonshoft School of Medicine Collaborative Translational Research Grant Award for their work focused on defining the roles of SRC-3 and SOX2 in diffuse intrinsic pontine glioma.



Adrienne Stolfi, PhD and Dr. Lober were both promoted to Associate Professor of Pediatrics. Adrienne has been instrumental in supporting the academic goals of the department for many years. Many faculty, residents and students have benefited greatly from her expertise.

Pinki Choudhury, PhD and Sean Antosh, MD and Tahira Adelekan, MD received the 2021 Robert C. Cohn Memorial Research Grants from the Dayton Children's Foundation. Dr. Choudhury's project focuses on the identification of intracellular targets in order to develop novel chemotherapeutic strategies against childhood diffuse intrinsic pontine glioma. Drs. Antosh and

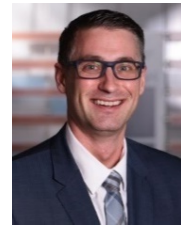
Adelekan’s work will focus on the use of an adaptive sensory environment in Autism Spectrum Disorder (ASD) patients in the perioperative environment

## Notable Achievements



Gogi Kumar, MBBS, FAES was named a Fellow of the American Epilepsy Society. Selection as a Fellow is an honor that demonstrates professional accomplishment and dedication in the field of epilepsy. It is a way that members recognize peers who have made especially meaningful contributions through research, clinical or academic achievement, volunteerism, and/or leadership.

Sean Antosh, MD’s work in leading Dayton Children’s innovative efforts to create a sensory-friendly-friendly surgery experience was instrumental in the hospital being recognized by Parents Magazine as one of the Top 15 Children’s Hospitals in Innovation and Technology.



John Duby received the C. Anderson Aldrich Award for Lifetime Achievement in Developmental-Behavioral Pediatrics at the American Academy of Pediatrics National Conference and Exhibition in 2020. This award recognizes a physician who has made outstanding contributions to the field of child development. Dr. Aldrich, a founder of the AAP, made one of his greatest contributions to the modern practice of infant feeding. The award, established in 1964, is presented to a physician who has made a significant contribution to the field.

## U.S. News and World Report Best Children’s Hospitals



Pulmonology and Orthopedics were again recognized in the U.S. News and World Report 2020-2021 Best Children’s Hospitals rankings released on June 15, 2021. The 15th annual Best Children’s Hospitals [rankings](#) recognize the top 50 pediatric facilities across the U.S. in 10 pediatric specialties. Michael Albert, MD, chief, division of orthopedics at Dayton Children’s noted that “we are honored to once again be recognized by U.S. News and World Report for the world-class care we provide to our orthopedics patients,” said Michael Albert, MD, chief, division of orthopedics at Dayton Children’s. “Our orthopedics division is consistently looking for new and innovative ways to care for our patients, including a less invasive option for scoliosis surgery using ApiFix and the launch of the center for the female athlete to care for the unique physical, emotional and nutritional needs of our female athletes.”



It’s the fourth year that Dayton Children’s pulmonology division ranked in the annual survey of children’s hospitals. ““We are proud to once again be recognized by U.S. News and World Report Best Children’s Hospital for the expert specialty pediatric care in pulmonology we provide,” said Daniel Evans, MD, chief, division of pulmonology at Dayton Children’s. “Our team works hard to go above and beyond for each child, ensuring they and their families have the very best care in a personalized plan that works for their unique needs.”

#### NEW FACULTY July 2020-June 2021

- Cheriya Akizimana, MD, Assistant Professor, Hospital Medicine
- Ahmad Al Dughiem, MD, Assistant Professor, Nephrology
- Shreyas Arya, MD, Assistant Professor, Neonatal/Perinatal Medicine
- Colleen Begley, MD, Assistant Professor, Hospital Medicine
- Rachel Courtney, DO, Assistant Professor, Emergency Medicine and Hematology/Oncology
- Brooke Crum, DO, Assistant Professor, General Academic Pediatrics
- Caroline Milagros Cuba Baustinza, MD, Assistant Professor, Developmental-Behavioral Pediatrics
- Samuel Dzodzomenyo, MD, Associate Professor, Neurology and Sleep Medicine
- Latisha Gathers-Hutchins, PsyD, Assistant Professor, Pediatric Psychology
- Timothy Horgan III, DO, Clinical Assistant Professor, General Pediatrics
- Osagie Ighile, MD, Clinical Assistant Professor, General Pediatrics
- Kelsey Kapolka, MD, Assistant Professor, General Academic Pediatrics
- Kimberly Khosla, MD, Clinical Assistant Professor, General Pediatrics
- J. Michael Klatter, MD, Associate Professor, Infectious Disease
- Harsh Kothari, MBBS, Assistant Professor, Critical Care Medicine
- Wenhui Laura Li, PhD, Adjunct Assistant Professor, Medical Genetics
- Zachary Madson, DO, MA, Assistant Professor, Hospital Medicine
- Michael Magalnick, DO, Clinical Assistant Professor, General Pediatrics
- Mekam Okoye, MD, MPH, Assistant Professor, Hospital Medicine
- Pradeep Padmanabhan, MD, MSc, Associate Professor, Emergency Medicine
- Apostolos Psychogios, MD, Associate Professor, Medical Genetics
- Luisa Sandoval, MD, Assistant Professor, General Pediatrics
- Kristen Sherman, DO, Clinical Assistant Professor, General Pediatrics
- Stephanie Smith, MS, APRN, NP-AC/PC, Instructor, Neurosurgery
- Karen Starrett, MD, Clinical Assistant Professor, General Pediatrics
- Korey Vecchione, DO, MBA, Assistant Professor, Anesthesiology
- Hasmet Uner, MD, Clinical Associate Professor, General Pediatrics
- Brenda K. Young, MD, Assistant Professor, Ophthalmology



## 2 Divisions

Name of Division	Division Chief	Faculty/Staff
<b>Adolescent and Young Adult Medicine</b>	Heather Stewart, MD	
<b>Allergy/Immunology</b>	David Morris, MD	
		Susan Barde, MD
		Harpinder Kalra, MBBS
		William Parker, MD
<b>Pediatric Anesthesiology</b>	Jacquelyn Morillo-Delerme, MD	
		William Aitchison, MD
		Sean Antosh, MD
		Jason Daume, MD
		Katherine DeMasie, MD
		Jennifer, de Vries, MD
		Stacy Ferguson, MD
		Claire Herlihy, MD
		Mark Hofeldt, MD
		Jenifer Jewell, MD
		Sasi Kalathoor, MD
		Michael Kallile, MD
		Brandon Kibby, DO
		Del Kirkpatrick, MD
		Anjana Kundu, MD
		Ryan Mills, MD
		Chandler Parker, DO
		Julia Rusina, DO
		Kristen Spisak, MD
		Korey Vecchione, DO
		Edward Walz, MD

<b>Name of Division</b>	<b>Division Chief</b>	<b>Faculty/Staff</b>
<b>Pediatric Cardiology</b>	Joseph Ross, MD	Lubabatu Abdurrahman, MBBS
		Christopher Bugnitz, MD
		Smita Mehta, MBBS
		Elizabeth Mitchell, MD
		Jill Narron, MD
		Michael Ralston, MD
<b>Child Abuse Pediatrics</b>	Kelly Liker, MD	Jonathan Thackeray, MD
<b>Clinical Research Center</b>	Catherine Sherwin, PhD Shobhan Vachhrajani, MD, PhD	Vice Chair for Research
		Director of Surgical Research
		Pinki Chowdhury, PhD
		Adrienne Stolfi, PhD, MSPH
		Alexandra Stolfi, RN, MBA, OCN
<b>Population and Community Health</b>	Jonathan Thackeray, MD	Jessica Saunders, MPA
<b>Pediatric Critical Care Medicine</b>	Vipul Patel, MD	Harsh Kothari, MD
		Hemanth Lingadevaru, MBBS, MPH
		Mellissa Mahabee, MD
		Mousumee Shah, MD
		Rasika Venkatraman, MBBS
		Michael Vish, MD
		Amit Vohra, MBBS
<b>Developmental-Behavioral Pediatrics</b>	Eileen Kasten, MD	Tahira Adelekan, MD
		Craig Boreman, MD

Name of Division	Division Chief	Faculty/Staff
		Carolina Cuba Bustinza, MD
		John Duby, MD
		Teresa Muterspaw, RN, CPNP
		John Pascoe, MD, MPH
		Maria Rivera-Amisola, MD
<b>Pediatric Emergency Medicine</b>	Thomas Krzmarzick, MD	
		April Bunn, MD
		Marian Del Vecchio, MD
		Kent DePue, MD
		Dana Drazner, MD
		Dale Evans, MD
		Susan Henry, MD
		Shannon Golden, MD
		Dhritiman Gurkha, MD
		Kristina Kirk, MD
		Jeremy Larson, MD
		Laura Lindsay, MD
		Amanda Myers, MD
		Kristen Paddon, MD
		Pradeep Padmanabhan, MD
		Yagnaram Ravichandran, MD
		Margaret Soulen, MD
		Richard Strait, MD
		Lakshmi Vemuru, MBBS
		Shernaz Wadia, MD
		Diana Yepes, MD
<b>Pediatric Endocrinology</b>	Paul Breyer, MD	
		Susan Almazan, MD

Name of Division	Division Chief	Faculty/Staff
		Stacy Meyer, MD
		Krishnamallika Mutyala, MBBS
		Maira Pfeifer, MD
		Yelena Nicholson, DO
<b>Pediatric Gastroenterology</b>	Michael Bates, MD	
		Sean Bingham, DO
		Jubin Mathews, DO
		Adam Mezzoff, MD
		Pramodha Muniyappa, MD
		Ramakrishna Mutyala, MBBS
		Shelly Rustagi, MD
		Shehzad Saeed, MBBS
		Kelly Sandberg, MD
		Kathryn Williams, DO
<b>General Academic Pediatrics</b>	Shilpa Sangvai, MD	
		Erica Bautista, DO
		Craig Chalfie, MD
		Brooke Crum, DO
		Gregory Eberhart, MD
		Sara Guerrero-Duby, MD
		Jennifer Hilgeman, MD
		Kelsey Kapolka, MD
		Melissa King, DO
		John Pascoe, MD, MPH
		Jasa Talarico, MD
		Gregory Toussaint, MD
		Nora Vish, MD
		Zenar Yohannes, MD

Name of Division	Division Chief	Faculty/Staff
<b>Clinical and Molecular/Biochemical Genetics</b>	Apostolos "Paul" Psychogios, MD	John Karl de Dios, MD
		Marvin Miller, MD
		Ekaterini Iordanou, PhD
		Katlin Allsbrook, MS
		Faith Callif-Daley, MS
		Heather Workman, MS
		<b>Pediatric Hematology / Oncology</b>
Rachael Courtney, DO		
Jordan Wright, MD		
<b>Pediatric Hospital Medicine</b>	Heather Dyer, MD	
		Roshani Agarwal, MD
		Mohammad Salah Agha, MD
		Cheriyá Akizimana, MD
		Colleen Begley, MD
		Ann Burke, MD
		Merrilee Cox, MD
		Nicole Cruz, MD
		Amy Jeffers, MD
		Cheryl Kuck, MD
		Miriam Lader, MD
		Zachary Madson, DO
		Kathleen Matic, MD
		Alisha Moreno, MD

Name of Division	Division Chief	Faculty/Staff
		Mekam Okoye, MD
		John Pascoe, MD MPH
		Marc Raslich, MD
		Shafee Salloum, MD
		Samantha Sandlin, MD
		Wendla Sensing, DO
		Beth Sullivan, MD
		Erica Taylor, MD
		Paige Triplett, DO
		Janet Wasylyshen-Velasco, MD
		Hillary Voss, MD
		Megan Wenker, MD
		Eric Whitney, MD
<b>Pediatric Infectious Diseases</b>	J. Michael Klatte, MD	
		Sherman Alter, MD
		Ryan Simon, MD
		Jon Woltmann, MD
<b>Healthy Me/Lipid Program</b>	Melissa King, DO	
		Ann Burke, MD
		James Ebert, MD, MBA, MPH
<b>Neonatal-Perinatal Medicine</b>	M. David Yohannon, MD	
		Shreyas Arya, MD
		Marc Belcastro, DO
		G. Michael Bixler, MD
		C. Kirby Heritage, MD
		Stephen Hunter, MD
		Lisa Jasin, DNP

<b>Name of Division</b>	<b>Division Chief</b>	<b>Faculty/Staff</b>
		Susan Kern, MSN
		Olutoye Osunbunmi, MBBS, MBA
		Rory Peppard, MD
		Mari Jo Rosenbauer, MS
		Tamisha Samiec, MD
		Ed Spitzmiller, DO
		Shana Thompson, DNP
		Sarah Van Ostrand, DO
<b>Palliative Care</b>	Cheryl Kuck, MD	
<b>Pediatric Nephrology</b>	Erin Dahlinghaus, MD	
		Ahmad Al Dughiem, MD
		Abiodun Omoloja, MD
<b>Child Neurology</b>	Gogi Kumar, MD	
		Rajkumar Agarwal, MD
		Anastazia Agin, MD
		Lucinda Brown, DNP, RN, CNS
		Mahesh Chikkannaiah, MBBS
		Samuel Dzodzomenyo, MD
		Ajay Goenka, MBBS
		Daniel Lacey, MD
		Debra O'Donnell, MD
		Irma Reyes, MD
		Kallol Set, MBBS
<b>Pediatric Neurosurgery</b>	Kambiz Kamian, MD	
		Robert Lober, MD, PhD
		Shobhan Vachhrajani, MD, PhD
<b>Pediatric Otolaryngology</b>	Ravindhra Elluru, MD, PhD	
		Elizabeth Knecht, MD
		Ankur Patel, DO, MPH

Name of Division	Division Chief	Faculty/Staff
<b>Pediatric Pathology</b>	Todd Boyd, DO	Rachel Sheridan, MD
<b>Child and Adolescent Psychiatry</b>	Kelly Blankenship, DO	
	Associate Chief:	Andrew Smith, MD
		Bethany Harper, MD
		David Hart, MD
		Bhupinder Kaur, MD
		Andrew Khavari, MD
		V. Grace Matheson, MD
		Kalpana Miriyala, MD
		Natasha Onasanya, MD, MPH
		Dean Parmelee, MD
		Katherine Winner, MD
<b>Pediatric Psychology</b>	Mary Beth DeWitt, PhD	
		Christine Abbuhl, PhD
		Amanda Beeman, PsyD
		Elisha Eveleigh, PhD
		Latisha Gathers-Hutchins, PhD
		Brenda Miceli, PhD
		Laura Middleton, PhD
		Julie Miller, PsyD
		Sarah Phillips, PsyD
		Ryan Sinclair, PhD
		Julie Stucke, PhD
		Sandra Todd, PsyD
		Jacqueline N. Warner, PhD
		Erin Webster, PhD
		Zachary Woessner, PsyD



<b>Name of Division</b>	<b>Division Chief</b>	<b>Faculty/Staff</b>
<b>Pediatric Pulmonology</b>	Daniel Evans, MD	Elizabeth Bacon, DO
		Mark Minor, MD
		Gary Mueller, MD
		Stephen Wolf, MD
<b>Pediatric Radiology</b>	Elizabeth Ey, MD	Dawn Light, MD, MPH
		John Roebel, MD
<b>Pediatric Rehabilitation Medicine</b>	Michelle Potts, MD	Deborah Mowery, MD
<b>Pediatric Rheumatology</b>	Dustin Fleck, MD	Anne McHugh, MD
<b>Sleep Medicine</b>	Maninder Kalra, MD	Hassan Dbouk, MD
		Samuel Dzodzomenyo, MD
<b>Sports Medicine</b>	Lora Scott, MD	
<b>Transitional Care</b>	Stephen Wolf, MD	Cheryl Kuck, MD
		Roshani Agarwal, MD
<b>Urgent Care</b>	Lisa Ziemnik, MD	Connie Chin, MD
		Rebecca Dandoy, MD
		Roberta DiLego, MD
<b>Wright Patterson AFB</b>	Adolescent Medicine	Robert Freeman, DO
	General Pediatrics	Caitlin Hammond, MD
	General Pediatrics	Jesse Giffhorn, MD

<b>Name of Division</b>	<b>Division Chief</b>	<b>Faculty/Staff</b>
	General Pediatrics	Timothy Horgan, DO
	General Pediatrics	Michelle Kiger, MD, PhD
	General Pediatrics	Benjamin Miller, DO
	General Pediatrics	Neha Patel, MD
	General Pediatrics	Caylin Riley, MD
	Adolescent Medicine	Paolo Roncallo, MD
	General Pediatrics	Luisa Sandoval, MD
	General Pediatrics	Hasmet Uner, MD

**Voluntary Community Pediatric Faculty**

Efren Aganon, MD	Matthew Hardwick, MD	Bruce Pasch, MD
Rogelio Amisola, MD	Melanie Jungblut, MD	Alonzo Patterson, MD
Carol Barlage, MD	Bharati Kamdar, MD	Donald Pelsor, MD
James Bryant, MD	Azar Kardan, MD	David Roer, MD
Anne Cata, MD	Amy Keebler Jones, MD	Marie Seiler, MD
Vijay Chitkara, MBBS	Julia Lamb, MD	Mahesh Shah, MBBS
Lawrence Daykin, MD	Katherine Lambes, MD	William Spohn, MD
Michelle Dritz, MD	Gerald Molfenter, MD	Yamini Teegala, MBBS, MPH
Julia Eckert, MD	Robert Myers, DO	Thaddene Triplett, MD
Brian Esselstein, MD	Sylvia Parks, MD	Richard Turner, MD

# 3 Teaching

## **Graduate students, including thesis supervision**

**Saunders, J.** Adjunct Faculty, Department of Population & Public Health Sciences, PPH 7430: Health Awareness and Advocacy Communications (FALL 2020)

**Saunders, J.** Adjunct Faculty, University of Dayton Department of Political Science, MPA 566: Nonprofit Community Relations (WINTER 2020)

**Lober R.** MS Dissertation Co-Advisor and PhD Committee Member

**Liker K.** DNP Research Project Team

## **Undergraduate Medical Education, Boonshoft School of Medicine**

**Agarwal Roshani.** WrightQ Facilitator

**Agarwal Roshani.** Introduction to Clinical Medicine

**Agarwal Roshani.** Pediatric Hospital Medicine Clinical Teaching

**Burke, A.** Pediatric Hospital Medicine Clinical Teaching and Didactics

**Chow L.** Hematology-Oncology Clinical Teaching

**Chowdhury P.** Summer research mentorship

**Cox, M.** Pediatric Hospital Medicine Clinical Teaching

**Hilgeman J.** Dayton Children's Pediatrics Pediatric Clerkship Coordinator

**King M.** Doctoring Course Instructor for Pediatric Obesity

**King, M.** Clinical Pharmacology in Pediatric Clerkship

**King M.** Facilitator Doctoring Course: Simulated Patient Experience – Obesity/ Diet Assessment

**King M.** Pediatric Obesity Clinical Elective Preceptor

**Kumar, G.** Clinical Teaching in Neurology Clerkship

**Liker K.** Course Director, Introduction to Child Maltreatment Clinical Elective

**Liker, K.** Didactics in Child Abuse Pediatrics

**Sandberg, K.** Mentoring in research, quality improvement, career planning, and clinical teaching

**Sherwin C.** Research mentorship

**Stewart, H.** Clinical Teaching in Adolescent Medicine Elective

**Set K.** Clinical Teaching in Neurology Clerkship

**Whitney, E.** Didactic and Clinical Teaching in General Pediatrics and Hospital Medicine

**Vohra A.** Clinical Teaching in Critical Care

**Wasylyshen-Velasco J.** Clinical Medicine: Doctoring - Infant mortality and lactation

**Wasylyshen-Velasco J.** Pediatric clerkship didactic - Differential Diagnosis

**Wasylyshen-Velasco J.** Clinical Teaching in Hospital Medicine

## **Graduate Medical Education**

### **Boonshoft School of Medicine Integrated Pediatric Residency Training Program**

**Agarwal Roshani.** Pediatric Hospital Medicine Clinical Teaching  
**Arya S.** Ventilator management basics in neonates, NICU bootcamp  
**Arya S.** Advanced Ventilator management in neonates, NICU bootcamp  
**Amisola C.** Chair, Behavioral/Developmental Resident Education Committee  
**Bacon E.** Clinical Teaching in Pulmonology  
**Bates M.** Clinical Teaching in Gastroenterology  
**Burke A.** Pediatrics Residency, multiple lectures, workshops per year teaching  
**Chow L.** Clinical Teaching in Hematology/Oncology  
**Cox M.** Clinical Teaching in Hospital Medicine  
**Cox M.** Morbidity and Mortality Conference Advisor  
**Cox M.** Finding Meaning in Medicine  
**DeWitt MB.** Longitudinal Curriculum in Mental Health  
**Dole M.** Clinical Teaching in Hematology/Oncology  
**Duby J.** Longitudinal Curriculum in Mental Health  
**Forbush J.** Longitudinal Curriculum in Mental Health  
**Guerrero-Duby S.** Preceptor, Pediatric Residents' Continuity Clinic  
**Hammond C.** Longitudinal Curriculum in Mental Health  
**Iordanou, E.** Clinical Teaching in Genetics and Clinical Laboratory Science  
**Kiger M.** Longitudinal Curriculum in Mental Health  
**Liker K.** Course Director, Introduction to Child Maltreatment Elective  
**King M.** Pediatric Residency Program Obesity Elective Preceptor  
**King M.** Pediatric Residency Program Adolescent Medicine Rotation Preceptor  
**King M.** Didactics in Lipid Screening  
**Klatte JM.** Infectious Diseases Elective Preceptor  
**Klatte JM.** Didactics in Antibiotics  
**Kumar G.** Clinical Teaching in Child Neurology for pediatric and neurology residents  
**Omoloja, A.** Clinical Teaching in Nephrology  
**Pascoe, J.** Clinical Teaching in General and Behavioral Pediatrics  
**Saeed S.** Patient Centered Care: Why is it important to get feedback from patients and families.  
**Sandberg K.** Clinical Teaching in Gastroenterology  
**Sangvai S.** Preceptor, Pediatric Residents' Continuity Clinic  
**Saunders J.** Advocacy 101 Resident Didactics  
**Sensing W.** Finding Meaning in Medicine  
**Set K.** Clinical Teaching in Neurology  
**Set K.** Didactics in Movement Disorders  
**Stewart H.** Clinical Teaching in Adolescent Medicine

**Stucke J.** Longitudinal Curriculum in Mental Health  
**Talarico J.** Preceptor, Pediatric Residents' Continuity Clinic  
**Triplett P.** Finding Meaning in Medicine  
**Vohra A.** Clinical Teaching Pediatric Critical Care  
**Vohra A.** Mock Code Simulation  
**Wasylyshen-Velasco J.** Clinical Teaching in Hospital Medicine  
**Wasylyshen-Velasco J.** Lactation Curriculum in pediatrics and OB/GYN  
**Whitney E.** Didactic and Clinical Teaching in General Pediatrics and Hospital Medicine  
**Wright J.** Clinical Teaching in Hematology-Oncology  
**Yohannes Z.** Preceptor, Pediatric Residents' Continuity Clinic

### **Boonshoft School of Medicine Family Medicine Residency Training Program**

**Burke, A.** Family Medicine Residency, Pediatrics Site  
**Cox, M.** Hospital Medicine Preceptor  
**Yohannes, Z.** Director and Attending Physician, Dayton Children's Pediatrics

### **Boonshoft School of Medicine Neurology Residency Training Program**

**Kamian, K.** Clinical teaching in Pediatric Neurosurgery  
**Kumar, G.** Site Director and Clinical Teaching in Child Neurology  
**Set, K.** Journal Club Faculty

### **Kettering Health Network Family Medicine Residency**

**Cox, M.** Hospital Medicine Preceptor  
**Yohannes, Z.** Director and Attending Physician, Grandview Hospital Family Practice Out-Patient Pediatrics

### **Kettering Health Network Neurology Residency**

**Kumar, G.** Site Director and Clinical Teaching in Child Neurology

### **Continuing Education and Quality Improvement**

**Alter S.** Chair, Continuing Medical Education Committee, Dayton Children's Hospital  
**Lader M.** Chair, Continuing Medical Education Committee, Dayton Children's Hospital  
**Chikkannaiah, M.** Course Director, Pediatric Neuroscience Symposium, Dayton Children's Hospital

**Larson, J.** Intermediate Quality Improvement Course (IQIC), Coach and Instructor, Dayton Children's Hospital

**Sandberg, K.** Course Director and Participant Mentor, Intermediate Quality Improvement Course, Dayton Children's Hospital

**Sandberg, K.** Physician Lead, ImproveCareNow, Dayton Children's Hospital

## 4 Scholarly Activity

### Grants:

Gifford K, **Burke AE**, Reed S, Thoreson L, Lockwood L, Mahan J. "Using text messaging to help learners develop self-regulated learning skills". Association of Pediatric Program Directors (APPD) Special Project Recipient. \$9,996.00 March 2019- June 2021

**Chowdhury P.** Received DCH-Robert Cohn Memorial Research Grant 2021 (funding for 2 years) to pursue Pediatric Brain Tumor Translational Research for developing potential therapeutics against deadly diffuse intrinsic pontine glioma. \$40,000

**Chow L.** Gala of Hope Foundation "Establishing PDX Models from the Dayton Children's Living Biobank" 0% effort, \$214,803, non-peer reviewed (co-PI) 2020 – 2022

**Sherwin C.** UVB radiation-generated microvesicle particles as effectors for photosensitivity

Role: Co-Investigator. NIH EHS R0105/01/2021-04/30/2026 \$1.7 million

**Sherwin C.** Physiological-based pharmacokinetics approach to determine the extent of drug exposure of antiseizure medications during pregnancy and breastfeeding. University of Minnesota

Role:: Co-Investigator NIH NICHD R01 08/01/2021-07/31/2026

**Sherwin C.** A Histamine Pharmacodynamic Biomarker to Guide Treatment in Pediatric Asthma. Children's Mercy Hospital, Kansas City Role: Site Lead/Co-Investigator NIH R01HD100545 – 0109/01/2019 – 08/31/2024

**Sherwin C.** Pharmacokinetics of Oral L-citrulline in Infants at High Risk of Developing Pulmonary Hypertension Associated with Bronchopulmonary Dysplasia. Primary Children's Hospital, University of Utah Role: Co-Investigator NHLBI 8/05/2019-06/30/2021

**Sherwin C.** Characterizing the Impact of Genetic Polymorphism on Fentanyl Efficacy and Tolerance in Pediatrics. UC Davis Role: Mentor NIH SERCA K01, NIH/ORIP 9/10/2019 - 8/31/2024

**Sherwin C.** The Ohio COVID-19 Schools Evaluation (OCSE) GRC/Ohio Dept of Medicaid Role: Site PI, Field Supervisor/Training lead 11/9/20 – 1/31/21 Direct Costs: \$300,000

## Publications:

### Peer Reviewed Manuscripts

1. Mamilly L, Mastrandrea LD, Mosquera Vasquez C, Klamer B, Kallash M, **Aldughiem A**. Evidence of Early Diabetic Nephropathy in Pediatric Type 1 Diabetes. *Front Endocrinol (Lausanne)*. 2021 Apr 28;12:669954. doi: 10.3389/fendo.2021.669954. eCollection 2021.PMID: 33995287
2. **Alexander JL, Mutyala R**. Understanding gastrointestinal motility studies in pediatrics. *Curr Probl Pediatr Adolesc Health Care*. 2020 Aug;50(8):100843. doi: 10.1016/j.cppeds.2020.100843. Epub 2020 Aug 28.PMID: 32868185
3. Gibbons AT, Hanke RE, Casar Berazaluce AM, Abdulhai S, Glenn IC, McNinch NL, Endo M, Shah S, Yada K, Wolak P, Leys CM, **Aranda A**, Miyano G, Midulla P, Patkowski D, Novotny NM, Ponsky TA Recurrence after laparoscopic high ligation in adolescents: A multicenter international retrospective study of ten hospitals. *J Pediatr Surg*. 2021 Jan;56(1):126-129. doi: 10.1016/j.jpedsurg.2020.09.026. Epub 2020 Oct 6.PMID: 33172675
4. **Bailey J, West M, Agarwal R, Kumar G**. Measuring the Barriers to Adherence With Neurology Clinic Appointments for **Children** With Epilepsy: A Pilot Study. *Child Neurol Open*. 2021 Apr 27;8:2329048X211012544. doi: 10.1177/2329048X211012544. eCollection 2021 Jan-Dec.PMID: 33997097
5. Bellini SG, **Becker PJ**, Carney LN, Green Corkins K, Medico T, Van Poots HA. Current Practices Using Pediatric Malnutrition Indicators: A Survey of Dietitians Working in Pediatrics. *Nutr Clin Pract*. 2020 Dec;35(6):1080-1086. doi: 10.1002/ncp.10495. Epub 2020 May 21.PMID: 32436642
6. Staples BB, **Burke AE**, Batra M, Kemper KJ, Schwartz A, Wilson PM, Schubert CJ, Mahan JD, Serwint JR; Pediatric Resident Burnout-Resilience Study Consortium. Burnout and Association With Resident Performance as Assessed by Pediatric Milestones: An Exploratory Study. *Acad Pediatr*. 2021 Mar;21(2):358-365. doi: 10.1016/j.acap.2020.08.006. Epub 2020 Aug 12.PMID: 32795689
7. Heath JK, Dine CJ, **Burke AE**, Andolsek KM. Teaching the Teachers With Milestones: Using the ACGME Milestones Model for Professional Development. *J Grad Med Educ*. 2021 Apr;13(2 Suppl):124-126. doi: 10.4300/JGME-D-20-00891.1. Epub 2021 Apr 23.PMID: 33936546
8. Fondahn E, **Burke AE**, Padmore JS, Ollendorff AT. Assessing for Practice-Based Learning and Improvement: Distinguishing Evidence-Based Practice From Reflective Learning. *J Grad Med Educ*. 2021 Apr;13(2 Suppl):86-90. doi: 10.4300/JGME-D-20-00847.1. Epub 2021 Apr 23.PMID: 33936539
9. Gifford KA, Thoreson L, **Burke AE**, Lockspeiser TM, Lockwood LZ, Reed S, Schumacher DJ, Mahan JD. Describing Overarching Curricular Goals for Individualized Education. *Teach Learn Med*. 2021 Jun-Jul;33(3):282-291. doi: 10.1080/10401334.2020.1835665. Epub 2020 Dec 23.PMID: 33356608

10. Li ST, Schwartz A, **Burke AE**, Guralnick S, Trimm RF, Guillot A, Mahan JD, Gifford K, Tancredi DJ. Pediatric Program Director Minimum Milestone Expectations Before Allowing Supervision of Others and Unsupervised Practice. *Acad Pediatr*. 2020 Nov-Dec;20(8):1063-1065. doi: 10.1016/j.acap.2020.05.011. Epub 2020 May 22.PMID: 32450228
11. Muraleedharan R, Gawali MV, Tiwari D, Sukumaran A, Oatman N, Anderson J, Nardini D, Bhuiyan MAN, Tkáč I, Ward AL, Kundu M, Waclaw R, **Chow LM**, Gross C, Rao R, Schirmeier S, Dasgupta B. AMPK-Regulated Astrocytic Lactate Shuttle Plays a Non-Cell-Autonomous Role in Neuronal Survival. *Cell Rep*. 2020 Sep 1;32(9):108092. doi: 10.1016/j.celrep.2020.108092.PMID: 32877674
12. DeWire M, Fuller C, Hummel TR, **Chow LML**, Salloum R, de Blank P, Pater L, Lawson S, Zhu X, Dexheimer P, Carle AC, Kumar SS, Drissi R, Stevenson CB, Lane A, Breneman J, Witte D, Jones BV, Leach JL, Fouladi M. A phase I/II study of ribociclib following radiation therapy in children with newly diagnosed diffuse intrinsic pontine glioma (DIPG). *J Neurooncol*. 2020 Sep;149(3):511-522. doi: 10.1007/s11060-020-03641-2. Epub 2020 Oct 9.PMID: 33034839
13. DeWire M, Erker C, Hummel TR, **Chow LML**, de Blank P, Salloum R, Pillay-Smiley N, Hoffman L, Gilger E, Gallagher M, Driver L, Meister D, Ward H, Drissi R, Kumar SS, Sengupta S, Kikta B, Meriwether W, Jelinek S, Asher A, Jones B, Leach J, Miles L, Fuller C, Fouladi M. Overcoming barriers to establishing autopsy procurement programs in pediatric patients with central nervous system tumors: a call to develop regional centers.*J Neurooncol*. 2021 Mar;152(1):107-114. doi: 10.1007/s11060-020-03679-2. Epub 2021 Jan 27.PMID: 33502679
14. **Cox MI, Voss H**. Improving sepsis recognition and management. *Curr Probl Pediatr Adolesc Health Care*. 2021 Apr;51(4):101001. doi: 10.1016/j.cppeds.2021.101001. Epub 2021 May 31.
15. Ewulonu UC, **Dyer H**. Inpatient management of an acute asthma exacerbation using clinical care pathways. *Curr Probl Pediatr Adolesc Health Care*. 2021 May;51(5):100995. doi: 10.1016/j.cppeds.2021.100995. Epub 2021 May 28.PMID: 34053850
16. **Dyer H**. Evaluation and Management of the Febrile Young Infant (<90 days old) in the Absence of Universally Accepted Criteria for the Risk of Serious Bacterial Infection (SBI). *Curr Probl Pediatr Adolesc Health Care*. 2021 Apr;51(4):100997. doi: 10.1016/j.cppeds.2021.100997. Epub 2021 May 27.PMID: 34052124
17. Chan KH, Dinwiddie JK, Ahuja GS, Bennett EC, Brigger MT, Chi DH, Choo DI, Cunningham MJ, **Elluru RG**, Giannoni CM, Goudy SL, Koempel JA, MacArthur CJ, Malone B, Messner AH, Mitchell RB, Park AH, Richter GT, Rosbe KW, Shah UK, Sie KCY, Smith RJ, Sulman CG, Thompson JW, Thorne MC, Wei JL, Wetmore RF, White DR, Zalzal GH, Schoem SR. Advanced practice providers and children's hospital-based pediatric otolaryngology practices. *Int J Pediatr Otorhinolaryngol*. 2020 Feb;129:109770. doi: 10.1016/j.ijporl.2019.109770. Epub 2019 Nov 7.PMID: 31733596



18. Faucett EA, Wolter NE, Balakrishnan K, Ishman SL, Mehta D, Parikh S, Nguyen LHP, Preciado D, Rutter MJ, Prager JD, Green GE, Pransky SM, **Elluru R**, Husein M, Roy S, Johnson KE, Friedberg J, Johnson RF, Bauman NM, Myer CM 4th, Deutsch ES, Gantwerker EA, Willging JP, Hart CK, Chun RH, Lam DJ, Ida JB, Manoukian JJ, White DR, Sidell DR, Wootten CT, Inglis AF, Derkay CS, Zalzal G, Molter DW, Ludemann JP, Choi S, Schraff S, Myer CM 3rd, Cotton RT, Vijayasekaran S, Zdanski CJ, El-Hakim H, Shah UK, Soma MA, Smith ME, Thompson DM, Javia LR, Zur KB, Sobol SE, Hartnick CJ, Rahbar R, Vaccani JP, Hartley B, Daniel SJ, Jacobs IN, Richter GT, de Alarcon A, Bromwich MA, Propst EJ. Competency-Based Assessment Tool for Pediatric Esophagoscopy: International Modified Delphi Consensus. *Laryngoscope*. 2021 May;131(5):1168-1174. doi: 10.1002/lary.29126. Epub 2020 Oct 9. PMID: 33034397
19. **Goenka A**, Yozawitz E, Gomes WA, Nafday SM. Selective Head versus Whole Body Cooling Treatment of Hypoxic-Ischemic Encephalopathy: Comparison of Electroencephalogram and Magnetic Resonance Imaging Findings. *Am J Perinatol*. 2020 Oct;37(12):1264-1270. doi: 10.1055/s-0039-1693466. Epub 2019 Jul 25. PMID: 31344712
20. **Habeych ME**, Falcone T, Dagar A, Ford L, Castilla-Puentes R. Dementia, Subtype of Seizures, and the Risk of New Onset Seizures: A Cohort Study. *J Alzheimers Dis*. 2021;81(3):973-980. doi: 10.3233/JAD-210028. PMID: 33843679
21. **Herriman RA, Stolfi A, Pascoe JM**. Child Sleep and Parent Depressive Symptoms. *South Med J*. 2021 Jun;114(6):368-372. doi:10.14423/SMJ.0000000000001262. PMID: 34075430
22. Schuler CL, Biagini Myers JM, Kercksmar CM, Pilipenko VV, Kroner JW, Simmons JM, Austin SR, Gunkelman SM, Ross KR, McCoy KS, **Kalra M**, Ruddy JR, Martin LJ, Khurana Hershey GK. Weighing in on asthma: Insights on BMI, magnesium, and hospitalizations from the Ohio Pediatric Asthma Repository. *J Asthma*. 2020 Dec;57(12):1280-1287. doi: 10.1080/02770903.2019.1652639. Epub 2019 Aug 14. PMID: 31411907
23. **Jeffers AM**. Safe transitions from the hospital to home: A review of the pediatric hospitalist's discharge workflow. *Curr Probl Pediatr Adolesc Health Care*. 2021 May;51(5):101021. doi: 10.1016/j.cppeds.2021.101021. Epub 2021 Jun 22. PMID: 34172418
24. **Kiger ME, Bautista E, Bertagnoli TM, Hammond CE, Meyer HS, Varpio L, Dong T**. Defragmenting the Day: The Effect of Full-Day Continuity Clinics on Continuity of Care and Perceptions of Clinic. *Teach Learn Med*. 2021 Apr 1:1-8. doi: 10.1080/10401334.2021.1879652. Online ahead of print. PMID: 33792437
25. **Kiger ME, Riley C, Stolfi A, Morrison S, Burke A, Lockspeiser T**. Use of Individualized Learning Plans to Facilitate Feedback Among Medical Students. *Teach Learn Med*. 2020 Aug-Sep;32(4):399-409. doi: 10.1080/10401334.2020.1713790. Epub 2020 Mar 6. PMID: 32141336
26. **Klatte JM**. Pediatric Antimicrobial Stewardship Programs: Current Perspectives.

- Pediatric Health Med Ther. 2020 Jul 21;11:245-255. doi: 10.2147/PHMT.S224774. eCollection 2020.PMID: 32801990
27. **Kumar G, Mezoff A.** Physician Burnout at a Children's Hospital: Incidence, Interventions, and Impact. *Pediatr Qual Saf.* 2020 Sep 2;5(5):e345. doi: 10.1097/pq9.0000000000000345. eCollection 2020 Sep-Oct.PMID: 33062903
  28. Petralia F, Tignor N, Reva B, Koptyra M, Chowdhury S, Rykunov D, Krek A, Ma W, Zhu Y, Ji J, Calinawan A, Whiteaker JR, Colaprico A, Stathias V, Omelchenko T, Song X, Raman P, Guo Y, Brown MA, Ivey RG, Szpyt J, Guha Thakurta S, Gritsenko MA, Weitz KK, Lopez G, Kalayci S, Gümüş ZH, Yoo S, da Veiga Leprevost F, Chang HY, Krug K, Katsnelson L, Wang Y, Kennedy JJ, Voytovich UJ, Zhao L, Gaonkar KS, Ennis BM, Zhang B, Baubet V, Tauhid L, Lilly JV, Mason JL, Farrow B, Young N, Leary S, Moon J, Petyuk VA, Nazarian J, Adappa ND, Palmer JN, **Lober RM**, Rivero-Hinojosa S, Wang LB, Wang JM, Broberg M, Chu RK, Moore RJ, Monroe ME, Zhao R, Smith RD, Zhu J, Robles AI, Mesri M, Boja E, Hiltke T, Rodriguez H, Zhang B, Schadt EE, Mani DR, Ding L, Iavarone A, Wiznerowicz M, Schürer S, Chen XS, Heath AP, Rokita JL, Nesvizhskii AI, Fenyö D, Rodland KD, Liu T, Gygi SP, Paulovich AG, Resnick AC, Storm PB, Rood BR, Wang P; Children's Brain Tumor Network; Clinical Proteomic Tumor Analysis Consortium. Integrated Proteogenomic Characterization across Major Histological Types of Pediatric Brain Cancer. *Cell.* 2020 Dec 23;183(7):1962-1985.e31. doi: 10.1016/j.cell.2020.10.044. Epub 2020 Nov 25.PMID: 33242424
  29. Fangusaro J, Witt O, Hernáiz Driever P, Bag AK, de Blank P, Kadom N, Kilburn L, **Lober RM**, Robison NJ, Fisher MJ, Packer RJ, Young Poussaint T, Papusha L, Avula S, Brandes AA, Bouffet E, Bowers D, Artemov A, Chintagumpala M, Zurakowski D, van den Bent M, Bison B, Yeom KW, Taal W, Warren KE. Response assessment in paediatric low-grade glioma: recommendations from the Response Assessment in Pediatric Neuro-Oncology (RAPNO) working group. *Lancet Oncol.* 2020 Jun;21(6):e305-e316. doi: 10.1016/S1473-2045(20)30064-4.PMID: 32502457
  30. Quon JL, Han M, Kim LH, Koran ME, Chen LC, Lee EH, Wright J, Ramaswamy V, **Lober RM**, Taylor MD, Grant GA, Cheshier SH, Kestle JRW, Edwards MSB, Yeom KW. Artificial intelligence for automatic cerebral ventricle segmentation and volume calculation: a clinical tool for the evaluation of pediatric hydrocephalus. *J Neurosurg Pediatr.* 2020 Dec 1:1-8. doi: 10.3171/2020.6.PEDS20251. Online ahead of print.PMID: 33260138
  31. Tam LT, Yeom KW, Wright JN, Jaju A, Radmanesh A, Han M, Toescu S, Maleki M, Chen E, Champion A, Lai HA, Eghbal AA, Oztekin O, Mankad K, Hargrave D, Jacques TS, Goetti R, **Lober RM**, Cheshier SH, Napel S, Said M, Aquilina K, Ho CY, Monje M, Vitanza NA, Mattonen SA. MRI-based radiomics for prognosis of pediatric diffuse intrinsic pontine glioma: an international study. *Neurooncol Adv.* 2021 Mar 5;3(1):vdab042. doi: 10.1093/noajnl/vdab042. eCollection 2021 Jan-Dec.PMID: 33977272
  32. Quon JL, Bala W, Chen LC, Wright J, Kim LH, Han M, Shpanskaya K, Lee EH, Tong E, Iv M, Seekins J, Lungren MP, Braun KRM, Poussaint TY, Laughlin S, Taylor MD, **Lober RM**, Vogel H, Fisher PG, Grant GA, Ramaswamy V, Vitanza NA, Ho CY, Edwards MSB, Cheshier SH, Yeom KW. Deep Learning for Pediatric Posterior Fossa Tumor Detection and Classification: A Multi-Institutional Study. *AJNR Am J Neuroradiol.* 2020 Sep;41(9):1718-1725. doi: 10.3174/ajnr.A6704. Epub 2020 Aug 13.PMID: 32816765

33. Anderson SR, **Mancho SN**. Blindness Secondary to Orbital Giant Cell Granuloma Mass-Effect in Noonan Syndrome With Return of Vision Following Surgical Decompression. *J Craniofac Surg*. 2021 May 25. doi: 10.1097/SCS.0000000000007781. Online ahead of print.PMID: 34054099
34. **Matic KM**. SARS-CoV-2 and Multisystem Inflammatory Syndrome In Children (MIS-C). *Curr Probl Pediatr Adolesc Health Care*. 2021 Apr;51(4):101000. doi: 10.1016/j.cppeds.2021.101000. Epub 2021 May 12.PMID: 34120861
35. Weiss PF, Brandon TG, Bohnsack J, Heshin-Bekenstein M, Francavilla ML, Jaremko JL, Liao L, **McHugh A**, Oberle EJ, Rumsey D, Srinivasalu H, Stoll ML, Chauvin NA. Variability in Interpretation of Magnetic Resonance Imaging of the Pediatric Sacroiliac Joint. *Arthritis Care Res (Hoboken)*. 2021 Jun;73(6):841-848. doi: 10.1002/acr.24206.PMID: 32277735
36. **McNeice K, Sandberg K**. Updates in non-alcoholic fatty liver disease (NAFLD). *Curr Probl Pediatr Adolesc Health Care*. 2020 Aug;50(8):100844. doi: 10.1016/j.cppeds.2020.100844. Epub 2020 Sep 12.
37. **Miller M**. The Dymorphology Unit from 1976 to 1980: Fleeting fellow, deformations, and John Graham. *Am J Med Genet A*. 2021 May 3. doi: 10.1002/ajmg.a.62211. Online ahead of print.PMID: 33938622
38. Evans MO 2nd, Petersen MM, Khojah A, Jyonouchi SC, Edwardson GS, Khan YW, Connelly JA, **Morris D**, Majumdar S, McDermott DH, Walter JE, Murphy PM. TREC Screening for WHIM Syndrome. *J Clin Immunol*. 2021 Apr;41(3):621-628. doi: 10.1007/s10875-020-00921-4. Epub 2021 Jan 7.PMID: 3341566
39. **Muniyappa P, Kelley D**. Hyperbilirubinemia in pediatrics: Evaluation and care. *Curr Probl Pediatr Adolesc Health Care*. 2020 Aug;50(8):100842. doi: 10.1016/j.cppeds.2020.100842. Epub 2020 Aug 20.
40. Xiao N, Chai H, **Omoloja A**. Substance use among adolescents and young adults with chronic kidney disease or kidney failure. *Pediatr Nephrol*. 2021 Mar 9. doi: 10.1007/s00467-021-05001-2. Online ahead of print.PMID: 33686466
41. Maliakkal JG, Hicks MJ, Michael M, Selewski DT, Twombly K, Rheault MN, Seamon M, Misurac JM, Tran CL, Reyes L, Flynn JT, Onder AM, Constantinescu AR, Singh V, Pan C, **Omoloja A**, Wu Q, Smoyer WE, Hidalgo G, Wenderfer SE. Renal Survival in Children with Glomerulonephritis with Crescents: A Pediatric Nephrology Research Consortium Cohort Study. *J Clin Med*. 2020 Jul 26;9(8):2385. doi: 10.3390/jcm9082385.PMID: 32722612
42. **Pascoe JM, Stolfi A, Eberhart G, Khamis H**. Parents' Report of Their Children's Underinsurance Status After the Affordable Care Act. *J Am Board Fam Med*. 2021 Jan-Feb;34(1):208-215. doi: 10.3122/jabfm.2021.01.200036.PMID: 33452099
43. Stanich PP, **Pelstring KR**, Hampel H, Pearlman R. A High Percentage of Early-age Onset Colorectal Cancer Is Potentially Preventable. *Gastroenterology*. 2021 Apr;160(5):1850-1852. doi: 10.1053/j.gastro.2020.12.009. Epub 2020 Dec 11.PMID: 33310086
44. Polites SF, Moody S, Williams RF, Kayton ML, Alberto EC, Burd RS, Schroepel TJ, Baerg JE, Munoz A, Rothstein WB, Boomer LA, Campion EM, Robinson C, Nygaard RM,

Richardson CJ, Garcia DI, Streck CJ, Gaffley M, Petty JK, Greenwell C, Pandya S, Waters AM, Russell RT, Yorkgitis BK, Mull J, **Pence J**, Santore MT, MacArthur T, Klinkner DB, Safford SD, Trevilian T, Vogel AM, Cunningham M, Black C, Rea J, Spurrier RG, Jensen AR, Farr BJ, Mooney DP, Ketha B, Dassinger MS 3rd, Goldenberg-Sandau A, Roman JS, Jenkins TM, Falcone RA Jr. Timing and volume of crystalloid and blood products in pediatric trauma: An Eastern Association for the Surgery of Trauma multicenter prospective observational study. *J Trauma Acute Care Surg.* 2020 Jul;89(1):36-42. doi: 10.1097/TA.0000000000002702.PMID: 32251263

45. Arora R, White EN, Niedbala D, **Ravichandran Y**, Sethuraman U, Radovic N, Watson K, Nypaver M. Reducing Computed Tomography Scan Utilization for Pediatric Minor Head Injury in the Emergency Department: A Quality Improvement Initiative. *Acad Emerg Med.* 2021 Jun;28(6):655-665. doi: 10.1111/acem.14177. Epub 2020 Dec 27.PMID: 33368815
46. DeLaroche AM, Mowbray F, Parker SJ, **Ravichandran Y**, Jones A. Clinical factors associated with the use of dexamethasone for asthma in the pediatric emergency department. *J Asthma.* 2020 Sep 21:1-8. doi: 10.1080/02770903.2020.1817938. Online ahead of print.PMID: 32876509
47. Opiari-Arrigan L, Dykes DMH, **Saeed SA**, Thakkar S, Burns L, Chini BA, McPhail GL, Eslick I, Margolis PA, Kaplan HC Technology-Enabled Health Care Collaboration in Pediatric Chronic Illness: Pre-Post Interventional Study for Feasibility, Acceptability, and Clinical Impact of an Electronic Health Record-Linked Platform for Patient-Clinician Partnership. *JMIR Mhealth Uhealth.* 2020 Nov 26;8(11):e11968. doi: 10.2196/11968.PMID: 33242014
48. **Saeed SA**. Acute pancreatitis in children: Updates in epidemiology, diagnosis and management. *Curr Probl Pediatr Adolesc Health Care.* 2020 Aug;50(8):100839. doi: 10.1016/j.cppeds.2020.100839. Epub 2020 Aug 26.PMID: 32859510
49. David JG, Chute D, Reed B, **Saeed S**, DeMatteo D, Atay O, Maddux M, Daly B. Assessing the Prevalence of and Risk Factors for Disordered Eating Attitudes and Behaviors in Adolescents With Inflammatory Bowel Disease. *Inflamm Bowel Dis.* 2021 Jun 9:izab154. doi: 10.1093/ibd/izab154. Online ahead of print.PMID: 34106253
50. Somineni HK, Nagpal S, Venkateswaran S, Cutler DJ, Okou DT, Haritunians T, Simpson CL, Begum F, Datta LW, Quiros AJ, Seminerio J, Mengesha E, Alexander JS, Baldassano RN, Dudley-Brown S, Cross RK, Dassopoulos T, Denson LA, Dhere TA, Iskandar H, Dryden GW, Hou JK, Hussain SZ, Hyams JS, Isaacs KL, Kader H, Kappelman MD, Katz J, Kellermayer R, Kuemmerle JF, Lazarev M, Li E, Mannon P, Moulton DE, Newberry RD, Patel AS, Pekow J, **Saeed SA**, Valentine JF, Wang MH, McCauley JL, Abreu MT, Jester T, Molle-Rios Z, Palle S, Scherl EJ, Kwon J, Rioux JD, Duerr RH, Silverberg MS, Zwick ME, Stevens C, Daly MJ, Cho JH, Gibson G, McGovern DPB, Brant SR, Kugathasan S. Whole-genome sequencing of African Americans implicates differential genetic architecture in inflammatory bowel disease. *Am J Hum Genet.* 2021 Mar 4;108(3):431-445. doi: 10.1016/j.ajhg.2021.02.001. Epub 2021 Feb 17.PMID: 33600772

51. **Salloum S**, Alemu K, Abedalweli R. An unusual presentation of portal vein thrombosis in a 2-year-old girl. *Am J Emerg Med.* 2021 Mar;41:262.e1-262.e3. doi: 10.1016/j.ajem.2020.08.015. Epub 2020 Aug 15. PMID: 32829990
52. **Salloum S, Sit W, Walton MM, Kamian K.** Infected subgaleal hematoma in a 4-month-old girl. *Am J Emerg Med.* 2021 Jan;39:250.e5-250.e6. doi: 10.1016/j.ajem.2020.05.090. Epub 2020 Jun 3. PMID: 32534876
53. **Salloum S.** Vertebral osteomyelitis in an adolescent girl. *SAGE Open Med Case Rep.* 2020 Aug 10;8:2050313X20949781. doi: 10.1177/2050313X20949781. eCollection 2020. PMID: 32850130
54. **Salloum S, Reyes I, Ey E, Mayne D, White K.** Acute Cerebellitis and Atypical Posterior Reversible Encephalopathy Syndrome Associated with Methadone Intoxication. *Neuropediatrics.* 2020 Dec;51(6):421-424. doi: 10.1055/s-0040-1708547. Epub 2020 Mar 20. PMID: 32198741
55. **Salloum S, Hatcher V.** Rickets and gross motor delay in a child with atopic dermatitis. *Oxf Med Case Reports.* 2021 Feb 15;2021(2):omaa143. doi: 10.1093/omcr/omaa143. eCollection 2021 Feb. PMID: 33614053
56. Moses J, **Sandberg K**, Winberry G, Riera D, DeLozier S, Gupta SK, Reilly N, Park KT, Picoraro J. Clinical Practice Survey of Repeat Endoscopy in Pediatric Inflammatory Bowel Disease in North America. *J Pediatr Gastroenterol Nutr.* 2021 Jul 1;73(1):61-66. doi: 10.1097/MPG.0000000000003100. PMID: 33633082
57. Adler J, Eder SJ, Gebremariam A, French KR, Moncion I, Singer AAM, Bass LM, Moran CJ, Picoraro JA, Moses J, Lewis JD, **Sandberg KC**, Mar SJ, Ebach DR, Saeed SA, Rosh JR, Neef HC, Kaplan JL, Goyal A, Del Rosario JF, Zacur GM. Development and Testing of a New Simplified Endoscopic Mucosal Assessment for Crohn's Disease: The SEMA-CD. *Inflamm Bowel Dis.* 2020 Dec 31:izaa307. doi: 10.1093/ibd/izaa307. Online ahead of print. PMID: 3338206
58. **Sensing W, Wenker M, Whitney E.** Maintenance fluid management in pediatrics: Current practice and quality improvement achievements. *Curr Probl Pediatr Adolesc Health Care.* 2021 May;51(5):100996. doi: 10.1016/j.cpped.2021.100996. Epub 2021 Jun 4. PMID: 34092514
59. Chernock RD, Rivera B, Borrelli N, Hill DA, Fahiminiya S, Shah T, Chong AS, Aqil B, Mehrad M, Giordano TJ, **Sheridan R**, Rutter MM, Dehner LP, Foulkes WD, Nikiforov YE. Poorly differentiated thyroid carcinoma of childhood and adolescence: a distinct entity characterized by DICER1 mutations. *Mod Pathol.* 2020 Jul;33(7):1264-1274. doi: 10.1038/s41379-020-0458-7. Epub 2020 Jan 14. PMID: 31937902
60. Orkin S, Brokamp C, Yodoshi T, Trout AT, Liu C, Meryum S, Taylor S, Wolfe C, **Sheridan R**, Seth A, Bhuiyan MAN, Ley S, Arce-Clachar AC, Bramlage K, Kahn R, Xanthakos S, Beck AF, Mouzaki M. Community Socioeconomic Deprivation and Nonalcoholic Fatty Liver Disease Severity. *J Pediatr Gastroenterol Nutr.* 2020 Mar;70(3):364-370. doi: 10.1097/MPG.0000000000002527. PMID: 31651666
61. Lam S, Singh R, Dillman JR, Trout AT, Serai SD, Sharma D, **Sheridan R**, Su W, Fei L, Karns R, Haramija MM, Ridgway G, Goldfinger M, Squires JE, Denson LA, Hyams JS, Miethke AG.

- Serum Matrix Metalloproteinase 7 Is a Diagnostic Biomarker of Biliary Injury and Fibrosis in Pediatric Autoimmune Liver Disease. *Hepatol Commun.* 2020 Sep 24;4(11):1680-1693. doi: 10.1002/hep4.1589. eCollection 2020 Nov. PMID: 33163837
62. Zhang Y, **Sherwin CM**, Gonzalez D, Zhang Q, Khurana M, Fisher J, Burckart GJ, Wang Y, Yao LP, Ganley CJ, Wang. Creatinine-Based Renal Function Assessment in Pediatric Drug Development: An Analysis Using Clinical Data for Renally Eliminated Drugs. *J.Clin Pharmacol Ther.* 2021 Jan;109(1):263-269. doi: 10.1002/cpt.1991. Epub 2020 Aug 29. PMID: 32696977
  63. Biltaji E, Enioutina EY, Yellepeddi V, Rower JE, **Sherwin CMT**, Ward RM, Lemons RS, Constance JE. Supportive care medications coinciding with chemotherapy among children with hematologic malignancy. *Leuk Lymphoma.* 2020 Aug;61(8):1920-1931. doi: 10.1080/10428194.2020.1749604. Epub 2020 Apr 7. PMID: 32264729
  64. Rashid J, Kumar SS, Job KM, Liu X, Fike CD, **Sherwin CMT**. Therapeutic Potential of Citrulline as an Arginine Supplement: A Clinical Pharmacology Review. *Paediatr Drugs.* 2020 Jun;22(3):279-293. doi: 10.1007/s40272-020-00384-5. PMID: 32140997 Free PMC article. Review.
  65. Maharaj AR, Wu H, Zimmerman KO, Autmizguine J, Kalra R, Al-Uzri A, **Sherwin CMT**, Goldstein SL, Watt K, Erinjeri J, Payne EH, Cohen-Wolkowicz M, Hornik CP. Population pharmacokinetics of olanzapine in children. *Br J Clin Pharmacol.* 2021 Feb;87(2):542-554. doi: 10.1111/bcp.14414. Epub 2020 Jul 5. PMID: 32497307
  66. Enioutina EY, Job KM, **Sherwin CMT**. Why we need to pay attention to toxicity associated with herbal medicines. *Br J Clin Pharmacol.* 2020 Sep;86(9):1793-1794. doi: 10.1111/bcp.14340. Epub 2020 May 13. PMID: 32406066
  67. Mohammadian-Hafshejani A, **Sherwin CMT**, Heidari-Soureshjani S. Do statins play any role in reducing the incidence and mortality of ovarian cancer? A systematic review and meta-analysis. *J Prev Med Hyg.* 2020 Oct 6;61(3):E331-E339. doi: 10.15167/2421-4248/jpmh2020.61.3.1497. eCollection 2020 Sep. PMID: 33150223
  68. Enioutina EY, Job KM, Krepkova LV, Reed MD, **Sherwin CM**. How can we improve the safe use of herbal medicine and other natural products? A clinical pharmacologist mission. *Expert Rev Clin Pharmacol.* 2020 Sep;13(9):935-944. doi: 10.1080/17512433.2020.1803739. Epub 2020 Aug 10
  69. Kingma JS, Burgers DMT, Montpellier VM, Wiezer MJ, Blussé van Oud-Alblas HJ, Vaughns JD, **Sherwin CMT**, Knibbe CAJ. Oral drug dosing following bariatric surgery: General concepts and specific dosing advice. *Br J Clin Pharmacol.* 2021 May 14. doi: 10.1111/bcp.14913. Online ahead of print. PMID: 33990981
  70. Krepkova LV, Bortnikova VV, Babenko AN, Mizina PG, Mkhitarov VA, Job KM, **Sherwin CM**, Enioutina EY. Effects of a new thyrotropic drug isolated from *Potentilla alba* on the male reproductive system of rats and offspring development. *BMC Complement Med Ther.* 2021 Jan 13;21(1):31. doi: 10.1186/s12906-020-03184-z. PMID: 33441114
  71. Smit C, Goulooze SC, Brüggemann RJM, **Sherwin CM**, Knibbe CAJ. Dosing Recommendations for Vancomycin in Children and Adolescents with Varying Levels of Obesity and Renal Dysfunction: a Population Pharmacokinetic Study in

1892 Children Aged 1-18 Years. *AAPS J.* 2021 Apr 11;23(3):53. doi: 10.1208/s12248-021-00577-x.PMID: 33839974

72. Maharaj AR, Wu H, Zimmerman KO, Muller WJ, Sullivan JE, **Sherwin CMT**, Autmizguine J, Rathore MH, Hornik CD, Al-Uzri A, Payne EH, Benjamin DK Jr, Hornik CP; Best Pharmaceuticals for Children Act-Pediatric Trials Network Steering Committee. Pharmacokinetics of Ceftazidime in Children and Adolescents with Obesity. *Paediatr Drugs.* 2021 Jul 23. doi: 10.1007/s40272-021-00460-4. Online ahead of print.PMID: 34302290
73. **Stefko JM, Stolfi A, Pascoe JM.** Screening for Children's Chronic Health Conditions and Their Strengths and Difficulties in Primary Care. *J Dev Behav Pediatr.* 2021 May 12. doi: 10.1097/DBP.0000000000000969. Online ahead of print.PMID: 33990509
74. **Stolfi A,** Fulk F, Reponen T, Hilbert TJ, Brown D, Haynes EN. AERMOD modeling of ambient manganese for residents living near a ferromanganese refinery in Marietta, OH, USA. *Environ Monit Assess.* 2021 Jun 13;193(7):419. doi: 10.1007/s10661-021-09206-8.PMID: 34120251
75. **Ginting K, Stolfi A, Wright J, Omoloja A.** Patient Portal, Patient-Generated Images, and Medical Decision-Making in a Pediatric Ambulatory Setting. *Appl Clin Inform.* 2020 Oct;11(5):764-768. doi: 10.1055/s-0040-1718754. Epub 2020 Nov 18.PMID: 3320738
76. Lin A, **Stolfi A,** Eicher T, Neeley S. Predicting second-generation antidepressant effectiveness in treating sadness using demographic and clinical information: A machine learning approach. *J Affect Disord.* 2020 Jul 1;272:295-304. doi: 10.1016/j.jad.2020.04.010. Epub 2020 May 3.PMID: 32553371
77. Onady GM, **Stolfi A.** Drug treatments for managing cystic fibrosis-related diabetes. *Cochrane Database Syst Rev.* 2020 Oct 19;10(10):CD004730. doi: 10.1002/14651858.CD004730.pub5.PMID: 33075159
78. **Triplett P, Dyer H, Pascoe J.** Partnership between parents/caregivers and pediatricians when children are hospitalized: Parents' perspective. *Curr Probl Pediatr Adolesc Health Care.* 2021 May;51(5):100999. doi: 10.1016/j.cppeds.2021.100999. Epub 2021 Jun 4.PMID: 34099412
79. **Vish NL, Stolfi A.** Relationship of Children's Emotional and Behavioral Disorders With Health Care Utilization and Missed School. *Acad Pediatr.* 2020 Jul;20(5):687-695. doi: 10.1016/j.acap.2020.02.017. Epub 2020 Feb 19.PMID: 32087381
80. Strong H, Harry O, **Westcott E,** Kidwell KM, Couch SC, Peairs A, Britto MT, Crosby LE. Weight status and health behaviors of adolescents and young adults with sickle cell disease: The emerging risk for obesity. *Pediatr Hematol Oncol.* 2021 Apr;38(3):265-271. doi: 10.1080/08880018.2020.1838010. Epub 2020 Nov 5. PMID: 33150822
81. **Whitney E.** Antibiotic stewardship-Basic principles in urinary tract infections, community acquired pneumonia, and skin and soft tissue infections. *Curr Probl Pediatr Adolesc Health Care.* 2021 Apr;51(4):101002. doi: 10.1016/j.cppeds.2021.101002. Epub 2021 May 28.PMID: 34053849

82. Newman NE, **Williams KL**, Zikmund-Fisher BJ, Adler J. A New Video Aid for Communicating Risk in the Treatment of Pediatric Inflammatory Bowel Disease. *Pediatr Gastroenterol Nutr.* 2020 Feb;70(2):e33-e36. doi: 10.1097/MPG.0000000000002557.PMID: 31978021
83. **Yarger E, Sandberg K.** Updates in diagnosis and management of chronic abdominal pain. *Curr Probl Pediatr Adolesc Health Care.* 2020 Aug;50(8):100840. doi: 10.1016/j.cppeds.2020.100840. Epub 2020 Aug 25.
84. **Yahas D, Bowens JP, Van Nostrand S, Kelleher S, Yohannan P, Yohannan M.** Mediastinal Air Collection in a Preterm Male. *Neoreviews.* 2020 Oct;21(10):e673-e677. doi: 10.1542/neo.21-10-e673.PMID: 33004560

### Published abstracts

1. Gifford KA, Thoreson LM, **Burke AE.** Reed S, Zastoupil L, Lockspeiser T, Mahan J et al. Reliability of a text messaging tool to assess self-regulated learning skills. Platform Presentation at Pediatric Academic Societies Meeting May 3, 2021. Virtual due to Covid-19.
2. **Burke AE.** A Residency Program's Experience with Healer's Art: Fostering Human Connection and Compassionate Healing. Pediatric Academic Societies Meeting May 2, 2021. Virtual Poster presentation due to Covid-19.
3. **Dyer, H.** Characteristics of Strong Parent Pediatrician Partnership When Children are Hospitalized: Parents' Perspective, Pediatric Academic Societies April 30, 2021
4. **Eberhart G.** Parents' Perspectives of Their Children's Strengths and Difficulties in Primary Care and Subspecialty Clinics, Pediatric Academic Societies, April 30, 2021
5. Utkarshani Jaimini, Amit Sheth, Krishnaprasad Thirunarayan, **Maninder Kalra** and Marco Valtorta, "*Is It Safe for My Child's Asthma?*", 6th International Conference on Computational Social Science. July 17-20, 2020.
6. **Kuck C, Harwood L, Auricchio L, Williams E.** Limiting Coronavirus Exposure for complex and Palliative Pediatric Patients Through Prescription Medication Advocacy, American Academy of Pediatrics National Conference and Exhibition. October 2020
7. **Bailey J, West M, Agarwal R, Kumar G:** Barriers to adherence to neurology clinic appointments for children with epilepsy – A pilot study: Poster presentation at the American Epilepsy Society's virtual event AES2020 December 4 – December 8, 2020.
8. **Maag L., Payne A., Kumar G.** Cost effectiveness and outcome of a pediatric headache infusion center. Child Neurology Society and International Child Neurology Association, October 19-23, 2020, San Diego, California. Abstract to be published in Journal of International Child Neurology Association
9. **Maag L, Payne A, Kumar G.** Efficacy of a Pediatric Headache Infusion Center in Reducing Emergency Room Visits and Cost of Care. American Academy of Neurology Virtual Annual Meeting, April 17 to April 22, 2021
10. Wagner JL, Fedak Romanowski E, Garcia Sosa R, Joshi C, **Kumar G**, Marquis BO, Park M, Rao K, Patel E, Bhatia S & Skjei K. (April 9, 2021). Health disparities in pediatric epilepsy. Poster presentation to the Society of Pediatric Psychology Annual Conference, Phoenix, AZ.



11. **Lober R, DeLong, R., Kamian, K., Vachhrajani, S.** (2020) 30-day outcomes after intervention for post-hemorrhagic hydrocephalus in pre-term infants: a NSQIP-P16 analysis. 48th Annual Meeting of the International Society for Pediatric Neurosurgery. *Accepted for presentation; meeting postponed until Oct 4-8, 2021.*
12. **Omoladun T.** Disparities in Health Care Utilization: The Effect of Family Resilience and Neighborhood Support, Pediatric Academic Societies, April 30, 2021
13. **Pascoe J, Sakayan M.** Children’s Chronic Health Conditions and Their Families’ Unmet Social Needs: An Ecological Study. North American Primary Care Research Group Annual Meeting, November 2020
14. **Psychogios A, Roumeliotis G, Trachana K, Hood L.** One Stone, Two Birds: How a WGS-enabled Diagnostic Journey Transforms Into a Precision Population Health Service for the 21st Century, 2021 Annual Clinical Genetics Meeting
15. **Psychogios A., Pelstring K., Robie D., Amr S.** A Novel Deleterious *NOTCH2* Mutation (c.5422dup) on a Female with Premature Ovarian Insufficiency Without Symptoms of Alagille Syndrome 2. 2021 Annual Clinical Genetics Meeting
16. **Sakayan M, Howard L, Saunders J, Thackeray J, Pascoe J.** Children’s Chronic Health Conditions and Their Families’ Unmet Social Needs: An Ecological Study North American Primary Care Research Group (NAPCRG) Annual Meeting being held virtually November 20-24 2020
17. **Sakayan M.** Children’s Chronic Health Conditions and Their Families’ Unmet Social Needs: An Ecological Study, Pediatric Academic Societies, April 30, 2021
18. Smit, C, Goulooze, S.C., Brüggemann, R.J.M., **Sherwin, C.M.**, Knibbe, C.S.J. (2020). Dosing recommendations for vancomycin in children and adolescents with varying levels of obesity and renal dysfunction: a pharmacokinetic study in 1892 children aged 1 – 18 years. Scientific Meeting of the Dutch Clinical Pharmacology Society Pending Abstracts
19. **Thackeray J, Saunders J., Pascoe J., Hobbs B.** Unmet Social Needs During the COVID-19 Pandemic: A Primary Care Perspective, Pediatric Academic Societies, April 30, 2021
20. **Vish, N, Budig K, Elliston R, Stolfi A, Thackeray J.** Children in Foster Care: Emotional and Behavioral Health and Placement Disruptions. Pediatric Academic Societies, April 30, 2021

## Significant Presentations

### Visiting Professorships

**Antosh S, Rao D.** Anesthetic Concerns in the Ex-Premature Infant. Grand Rounds & Visiting Professorship, University of Florida College of Medicine. March 24, 2021.

**Antosh S, Robertson S.** Preoperative Assessment of the Pediatric Patient. Grand Rounds & Visiting Professorship, University of Florida College of Medicine. April 7, 2021.

**Antosh S, Smith A.** Common Pediatric Emergencies/Trauma. Grand Rounds & Visiting Professorship, University of Florida College of Medicine. April 14, 2021.

**Sherwin, CM.** Neurodevelopmental consequences of exposure to drugs in pregnancy: Drugs of abuse and fetal exposure. College of Pharmacy, University of Minnesota, Minneapolis, MN. Center for Cognitive and Clinical Neuropharmacology, 2020

### **International**

**Sherwin, CM.** Presentation at International Conference. Sherwin CM. Symposium Title “Moving forward in Pediatric Therapeutics; the Roles of Academia, Industry, and Government” IATDMCT Virtual Congress, Banff, Canada, 2020

**Sherwin, CM.** Symposium Chair, Symposium “Pragmatic Approaches to Improvements in Pediatric Drug Therapy” IATDMCT Virtual Congress, Banff, Canada, 2020

Forkey H, Keeshin B, Otterman G, **Thackeray J**, Tzioumi D. Developing models of trauma-informed care for children in out-of-home placement. International Society for the Prevention of Child Abuse and Neglect International Congress. Meeting held virtually 2021. (Workshop)

### **National**

Poynter SE, McNeal-Trice K, Chawla E, **Burke AE**, Ponitz K, Lannon C et al. Putting Emotional Health on the Roadmap of Pediatric Training. Workshop APPD Spring Meeting

**Burke AE.** So you want a career in Quality Improvement and Patient Safety? Faculty Development for QI leaders. Academic Pediatric Association Special Interest Group on Faculty Development and Quality Improvement. Pediatric Academic Societies Annual Meeting. May 4, 2021

**Sherwin CM.** Presentation at International Conference. Sherwin CM. Symposium 4 Title “Are we closed to consensus on renal maturation, neonates and determining PK” ACCP Annual Virtual Meeting 2020

**Sherwin CM.** Presentation at International Conference. Sherwin CM. Symposium 5 Title “The Current State and Future Prospects for Anti-infective Drugs in Pediatrics” ACCP Annual Virtual Meeting 2020

**Sherwin CM.** Symposium Co-Chair, “Clinical Pharmacology in Anti-Infective Drug Development” (ACCP) Annual Virtual Meeting 2020

**Sherwin CM.** Symposium Co-Chair, “Pediatric renal function: why we still need to explore renal maturation and its impact on drug therapies” (ACCP) Annual Virtual Meeting 2020

### **Regional**

**Burke AE.** Growth Mindset and Learning Goals: Invest in your patients, yourself and your career. University of Texas San Antonio Pediatric Residency “Intern Day” retreat. September 26, 2020

Davidson, J, **Duffee, J, Saunders J.** Preventing Abuse Through Social Determinants of Health. Ohio Chapter American Academy of Pediatrics. Webinar. November 5, 2020.

**King, M.** Telemedicine in Obesity Medicine. Ohio Chapter, American Academy of Pediatrics, February 2021

**Ralston M.** A Funny Thing Happened on the Way to the ECG; What was It? Cardiac Electrophysiology Conference, Cincinnati Children’s Hospital Medical Center, Cincinnati, Ohio March 2021

**Thackeray J.** Grand Rounds – Sentinel Injuries, Primary Children’s Hospital Salt Lake City, Utah 2020

**Thackeray J.** Grand Rounds – Sentinel Injuries, Kansas City Children’s Mercy Kansas City, MO - due to COVID-19, this was done virtually, 2020

**Thackeray J.** Keynote Address – Diversity and Equity in Pediatric Healthcare, Ohio Children’s Alliance Transforming Care for Kids Conference, 2021

**Thackeray J.** Coding Challenges for Child Abuse, Ohio Chapter of the American Association of Professional Coders, Columbus, Ohio (virtual), 2021

**Vohra A.** Grand Rounds “ Treating the Alien. Selected Toxicology Principles in Critical Care “ Erlanger Children’s. University of Tennessee College of Medicine, Chattanooga, TN Oct 21, 2020

### Local

**Abdurrahman L.** Fetal Cardiology. Grand Rounds, Dayton Children's Hospital 2/17/21

**Abdurrahman L., Klatter J.M., Evans D.** COVID-19 Panel Discussion, Grand Rounds, Dayton Children's Hospital May 26, 2021

**Alter S.** CNS Infections, Acute Care Symposium 2020

**Alter S.** COVID Vaccine: Yay or Nay. Grand Rounds, Dayton Children’s Hospital 1/6/21

**Bates M.** GI Emergencies II. Acute Care Symposium 2020

**Blankenship K.** Agitated and Suicidal Patient. Acute Care Symposium 2020

**Blankenship K.** Depression Management. Acute Care Symposium 2020

**Blankenship K.** Effect of COVID on Healthcare Workers. Grand Rounds, Dayton Children’s Hospital 11/18/20

**Boreman C.** Healer’s Art

**Brown L, Spisak K.** Pain Clinic. Grand Rounds, Dayton Children's Hospital 2/24/21

**Bugnitz C.** Acquired Heart Disease in Children. Acute Care Symposium 2020

Abuhaidar M., Waker C.A., **Chowdhury P., Lober R.M.** Quantification of p300 acetylation in diffuse intrinsic pontine glioma. Wright State University Honors Thesis Presentation, Dayton, OH April 29, 2021.

**Cox M.** Attempted self-harm. Lessons Learned from Root Cause Analysis - Dayton Children’s Hospital, April 2021

**Cox M.** Delayed recognition of sepsis. Lessons Learned from Root Cause Analysis - Dayton Children’s Hospital, January 2021

**Cox M.** Code response. Lessons Learned from Root Cause Analysis - Dayton Children’s Hospital, October 2020

**Cox M.** Improving Sepsis Recognition. Grand Rounds, Dayton Children’s Hospital, 3/10/21

**Cox M. Cognitive Bias, Pediatric Residency Didactics,** Dayton Children’s Hospital, October 2020

**Dahlinghaus E.** Renal Failure. Acute Care Symposium 2020

**Evans D.** Status Asthmaticus. Acute Care Symposium 2020

**Goenka A.** Acute Neurologic Emergencies. Acute Care Symposium 2020

**Knecht E.** Dysphagia. Grand Rounds, Dayton Children’s Hospital 11/11/20

**Kuck C.** Palliative Care. Grand Rounds, Dayton Children’s Hospital 10/14/20

**Kumar G.** Quality of life in pediatric epilepsy: Beyond seizure control, Grand Rounds, Dayton Children’s Hospital, , January 2021

**Larson J.** Poisonings and Toxic Emergencies. Acute Care Symposium 2020

**Liker K.** Traffic Talk, Abolition Ohio  
**Liker K.** Child Trafficking Lecture, WSU BSOM  
**Liker K.** Sentinel Injury Training, Greene County Children's Services  
**Liker K.** Child Maltreatment Lecture, UD PA School  
**Liker K.** Sentinel Injuries and Mandated Reporting-Lima Memorial Hospital  
**Liker K.** Medical Child Abuse Lecture, 4 Oaks Early Intervention  
**Lober R.** Children's Brain Tumor Foundation Science Corner Teen Forum. 3/23/2021  
**Lober R.** Aiding and abetting the enemy: the unintended consequences of steroids for glioma. Department of Biochemistry, Wright State University, Dayton, OH. 3/25/2021  
**Mahabee M.** Intubation Workshop, Acute Care Symposium 2020  
**Mathews J.** GI Emergencies I. Acute Care Symposium 2020  
**Mitchell E.** Arrhythmias and EKG. Acute Care Symposium 2020  
**Mutyala M.** Management of Acute Diabetes. Acute Care Symposium 2020  
**Patel A.** ENT Emergencies. Acute Care Symposium 2020  
**Pence J.** Primary and Secondary Trauma Surveys. Acute Care Symposium 2020  
**Pfeiffer M.** Endocrine Emergencies. Acute Care Symposium 2020  
**Psychogios A.** Introduction to Dysmorphology and Top 40 Syndromes. Grand Rounds, Dayton Children's Hospital 3/31/21  
**Psychogios A.** Introduction of a New Precision Model at DCH. Grand Rounds, Dayton Children's Hospital 5/12/21  
**Reyes I.** Multiple Sclerosis in Pediatric Patients. Grand Rounds, Dayton Children's Hospital 10/28/20  
**Saeed S.** Dayton Children's Health Partners: Right Care, Right Time, Right place, Right cost. Pediatric Grand Rounds, Dayton Children's Hospital January 2021  
**Sandberg K.** Population Management in IBD. Grand Rounds, Dayton Children's Hospital 4/14/21  
**Schulteis D.** The Adolescent Brain: Yes There Is One! Grand Rounds, Dayton Children's Hospital 9/9/20  
**Sensing W.** Resident Board Review, 7/8/20  
**Shah M.** Acute Respiratory Failure, Acute Care Symposium  
**Sherwin, CM.** Pharmacogenomics - Pediatric Adventures, Medical Grand Rounds, Dayton Children's Hospital, Dayton, OH, Dec 2020  
**Smith A.** Anxiety Management. Acute Care Symposium 2020  
**Thackeray J.** Physical Child Abuse, Springfield Police Department, Springfield, Ohio 2020  
**Vachhrajani S.** Head Trauma. Acute Care Symposium 2020  
**Venkatraman R.** Assessment of the Sick Child. Acute Care Symposium 2020  
**Vish M.** Shock and Sepsis. Acute Care Symposium 2020  
**Vish N.** Special Needs in Foster Care. Grand Rounds, Dayton Children's Hospital 3/24/21  
**Whitney E.** Community Acquired Pneumonia: a Dayton Children's Clinical Pathway. Grand Rounds. Dayton Children's Hospital. 9/2/2020

# 5 Summary of Service Activities

## **Residency Clinical Competency Committee 2020-2021**

Eric Whitney  
Wendla Sensing  
Ann Burke  
Amy Jeffers  
Michelle Kiger  
Kelly Liker  
Jasa Talarico  
Erica Taylor  
Jon Woltmann

## **Boonshoft School of Medicine Fourth Year Student Advising 2021**

Christopher Bugnitz, MD  
Connie Chin, MD  
Brooke Crum, DO  
Erin Dahlinghaus, MD  
John Duby, MD  
Dustin Fleck, MD  
Jennifer Hilgeman, MD  
Jubin Mathews, DO  
Abiodun Omoloja, MD  
Pradeep Padmanabhan, MD  
John Pascoe, MD  
Marc Raslich, MD  
Jonathan Thackeray, MD  
Eric Whitney, MD  
Lisa Ziemnik, MD

## **Committee membership/officer**

### **Western Ohio Pediatric Society**

- **Guerrero-Duby, S.** Executive Committee
- **Boreman, C..** Executive Committee and President, 2019-2021
- **Whitney, E.** Vice President, 2019-2021
- **Toussaint, G.,** Treasurer, 2017-2021

### **Wright State University Boonshoft School of Medicine**

- **Alter S.** Continuing Medical Education Committee
- **Alter S.** Faculty Promotion and Advancement Committee

- **Burke A.** Co-Chair, Faculty Curriculum Committee
- **Burke A.** CQI Steering Committee
- **Cox M.** Student Promotion Committee
- **Duby J.** Member, Dean’s Executive Committee
- **Duby J.** Co-Chair, Dean Search Committee
- **Liker K.** Diversity, Equity, and Inclusion Task Force
- **Liker K.** Nominating Committee
- **Liker K.** Pediatric Clinical Competency Committee
- **Liker K.** Pediatric Residency Diversity and Inclusion Committee
- **Lober R.** American Association of Neurological Surgeons Boonshoft School of Medicine Student Chapter Advisor
- **Miller M.** Chair, Department of Pediatrics APC Committee
- **Omoloja A.** Faculty Promotion and Advancement Committee
- **Omoloja A.** Pediatric Department Chair Review Committee
- **Raslich M.** Bylaws Committee
- **Saunders J.** Upstream Medicine Steering Committee
- **Sherwin C.** Research Review Committee
- **Sherwin C.** Scholarship Oversight Committee, Pediatric Emergency Medicine (PEM) Fellowship Program
- **Thackeray J.** Chair, Faculty Promotion and Advancement Committee
- **Thackeray J.** Search Committee, Vice Dean of Educational Affairs
- **Triplett P.** Bylaws Committee
- **Triplett P.** Admissions Committee
- **Triplett P.** Student Promotion Committee
- **Yohannes Z.** Admissions Committee

### **Wright State Physicians**

- **Duby, J.** Member, Board of Directors
- **Duby, J.** Member, Finance Committee

### **Dayton Children’s Hospital**

#### **Board of Trustees**

- |                       |                    |
|-----------------------|--------------------|
| • <b>Duby J.</b>      | • <b>Mezoff A.</b> |
| • <b>Hardwick M.</b>  | • <b>Patel V.</b>  |
| • <b>Toussaint G.</b> |                    |

#### **Board of Trustees Committees**

- Cox M.** Quality and Safety Committee
- Duby J.** Strategic Planning Committee
- Duby J.** Community Health Subcommittee

### **Professional Staff Executive Committee**

- **Aranda A., Chair Department of Surgery**
- **Bates M., Chair, Department of Medicine**
- **Blankenship K.**
- **Boyd JT**
- **Duby J**
- **Hardwick M.**
- **McDowell C.**
- **Mezoff A**
- **Patel A.**
- **Patel V.**
- **Toussaint G.**
- **Vish M.**

### **Hospital Service**

- Agarwal, Roshani.** Co-Chair, Bioethics Committee
- Chowdhury P.** Research Steering Committee
- Cox M.** Clinical Pathways Committee
- Cox M.** Strategic Committee for Physician Engagement
- Cox M.** Inpatient Sepsis Work Group, Co-Lead
- Cox M.** Safety Team of the Day, Lead
- Cox M.** Protocol Feasibility Review Committee
- Cox M.** Laboratory Stewardship Committee
- Cox M.** Venous Thromboembolism Team, Lead
- Cox M.** Bronchiolitis Work group
- Cox M.** Situation Awareness / Pediatric Response Team Committee, Co-Lead
- Cox M.** Code Committee
- Cox M.** Root Cause Analysis Lead    Facilitator
- Cox M.** Patient and Staff Safety Committee
- Cox M.** MR Safety Committee
- Cox M.** Pediatric Hospital Medicine Education Task Force
- Cox M.** Intermediate Quality Improvement Course, Coach
- Dole M.** Blood Transfusion Committee
- Dole M.** Comprehensive Cancer Care Committee
- Dole M.** Sedation Oversight Committee
- Dole M.** Credentials Committee
- Duby J.** Patient and Staff Safety Committee
- Duby J.** Protocol Feasibility Review Committee
- Duby J.** Robert C. Cohn Memorial Grant Review Committee
- Duby J.** Community Health Needs Assessment Working Group
- Liker K.** Robert C. Cohn Memorial Grant Review Committee
- Liker K.** Diversity and Inclusion Committee
- Liker K.** Co-Chair, Trauma-informed Work Group
- Lober R.** Chair, Robert C. Cohn MD Memorial Research Grant Review Committee
- Lober R.** Multidisciplinary Peer Review Committee
- Lober R.** Research Protocol Feasibility Review Committee

**Lober R.** Children’s Surgery Verification Record Review Committee  
**Miller M.** Institutional Review Board  
**Omoloja A.** Inpatient Clinical IT Oversight Group  
**Omoloja A.** Ambulatory Clinical IT Oversight Group  
**Pascoe J.** Chair, Community Health Research Group  
**Saunders J.** Corporate Compliance Committee  
**Saunders J.** Diversity and Inclusion Committee  
**Sensing W.** Opioid Stewardship Committee  
**Sensing W.** Chair, Order Set Committee  
**Sherwin C.** Robert C. Cohn Memorial Grant Committee  
**Sherwin C.** Community Health Research Group  
**Set K.** Credentials Committee  
**Thackeray J.** Community Advisory Board  
**Thackeray J.** Transparency Action Group  
**Thackeray J.** Children’s Home Care of Dayton Board  
**Thackeray J.** Protocol Feasibility Review Committee  
**Wasylyshen-Velasco J.** Infant Mortality and Prevention Committee  
**Wasylyshen-Velasco J.** Community Health Needs Assessment Working Group  
**Wasylyshen-Velasco J.** Adult Surge Planning Committee COVID-19 response  
**Wasylyshen-Velasco J.** Bronchiolitis Working Group  
**Wasylyshen-Velasco J.** Venous Thromboembolism Team  
**Wasylyshen-Velasco J.** Pharmacy and Therapeutics Committee  
**Wright J.** Co-Chair, Bioethics Committee  
**Wright J.** Chair, Tumor Board  
**Wright J.** Physician Liaison for Ambulatory EPIC Team

### State/Regional

1. **Alter S.** Editorial Board, *Ohio Pediatrics*, Ohio Chapter American Academy of Pediatrics
2. **Cox M.** Regional Champion, Ohio Region, Solutions for Patient Safety
3. **Cox M.** Pediatric Hospital Medicine Education Task Force
4. **Cox M.** Master Trainer for Ohio Children’s Hospitals Solutions for Patient Safety
5. **Dole M.** Medical Director’s Board, Newborn Screening Program, ODH
6. **Duby J.** Emeritus Member, Ohio AAP Foundation, Ohio Chapter, American Academy of Pediatrics
7. **Duby J.** The Re-imagining Lab: Designing new Prenatal to Age 5 Fiscal Strategies, Preschool Promise
8. **Duby J.** Montgomery county Two-Gen Advisory Committee
9. **Kalra M.** Member, Board of Trustees, Sinclair Community College
10. **King M.** Ohio AAP Parenting at Mealtime and Playtime Advisory Board Member
11. **Liker K.** Member, Sexual Assault Advisory Board of Ohio
12. **Liker K.** Chair, Committee on Child Abuse and Neglect, Ohio Chapter, American Academy of Pediatrics,
13. **Liker K.** Member, Miami Valley Down Syndrome Association Board



14. **Liker K.** Medical Advisor, Montgomery County Child Death Review Team
15. **Matic K.** Editorial Board, Ohio pediatrics, Ohio Chapter-American academy of Pediatrics
16. **Miller M.** Newborn Screening Advisory Committee
17. **Saunders J.** Ohio Department of Health/Health Policy Institute of Ohio State Health Improvement Plan Advisory Committee
18. **Thackeray J.** Population Health Planning Advisory Group Health Policy Institute of Ohio
19. **Thackeray J.** Dayton Regional Pathways HUB Advisory Committee
20. **Thackeray J.** Groundwork Ohio Advisory Committee
21. **Thackeray J.** Ohio Department of Medicaid Privacy Board
22. **Thackeray J.** Health Policy Institute of Ohio's Adverse Childhood Experiences Advisory Group
23. **Wasylyshen-Velasco J.** Dayton & Montgomery County Public Health EveryOne Reach One - Maternal & Infant Vitality Task Force Breastfeeding Branch
24. **Wasylyshen-Velasco J.** Gem City Market Mommas At the Market Breastfeeding support group
25. **Wasylyshen-Velasco J.** Ohio AAP Chapter Breastfeeding Coordinator
26. **Wasylyshen-Velasco J.** GDAHA Clinical Treatment Team COVID

## National

1. **Burke A.** Pediatric Milestones 2.0 Writing Group, Accreditation Council for Graduate Medical Education, 2019-
2. **Burke A.** American Board of Pediatrics Foundation Roadmap Project, 2019-2021
3. **Burke A.** Pediatrics Milestones DEI review group for Supplemental Guide (ACGME)
4. **Burke A.** Co-Chair, Research and Scholarship Committee. The Pediatric Resident Burnout-Resilience Study Consortium (PRB-RSC).
5. **Burke A.**, Pedialink Resident's Center Group, American Academy of Pediatrics 2004-Present
6. **Burke A.** Long Term Investment Committee, American Board of Pediatrics, 2016-Present
7. **Chowdhury P.** Editor (Hematology/Oncology Section), Translational Biomedicine Journal
8. **Cox M.** AAP BASiC QI National Collaborative Study Workgroup
9. **Cox M.** Solutions for Patient Safety, CVC-VTE Pioneer Work Group, Co-Lead
10. **Cox M.** Pediatric Research in Inpatient Setting (PRIS), Dayton Children's Lead
11. **Cox M.** Reviewer, Journal of Hospital Medicine
12. **Cox M.** Reviewer, Academic Pediatrics
13. **DeWitt MB.** American Board of Pediatrics Foundation Roadmap Project, 2019-2020
14. **Duby JC.** American Board of Pediatrics appointee to the American Board of Psychiatry and Neurology (ABPN) Child and Adolescent Psychiatry Certification Committee
15. **Duby JC.** Past Presidents Committee Liaison to Early Childhood Special Interest Group, Society for Developmental and Behavioral Pediatrics, 2016-2020
16. **Duby JC.** American Board of Pediatrics Foundation Roadmap Project, 2019-2021

17. **Duby JC.** Reviewer, Pediatrics
18. **Klatte JM.** Education Subcommittee, American Academy of Pediatrics Section on Infectious Diseases.
19. **Klatte JM.** Pediatric Antibiotic Stewardship Program Toolkit Development and Revision Committee, American Academy of Pediatrics and the Pediatric Infectious Diseases Society
20. **Kumar, G.** American Board of Pediatrics Foundation Roadmap Project
21. **Kumar G.** Work group member of the International Pediatric Stroke Organization (IPSO)
22. **Kumar G.** Special interest group on health equity and tele-medicine, Pediatric Epilepsy Research Consortium (PERC)
23. **Lober R.** Cancer Liaison Physician for Dayton Children’s Cancer Program and American College of Surgeons
24. **Lober, R.** Member, Board of Directors, Children’s Brain Tumor Foundation, New York City, NY
25. **Pascoe, J.** Associate Editor – Current Problems in Pediatric and Adolescent Health Care
26. **Saeed, S.** Harvard Business Review Advisory Council
27. **Saeed, S.** Section Editor, Pediatric Gastroenterology, for Current Treatment Options in Pediatrics
28. **Saeed, S.** Chair, Public Education Committee, North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition
29. **Saeed, S.** Member, ImproveCareNow Clinical Care Committee
30. **Saeed, S.** Member, ImproveCareNow Physician Leadership Group
31. **Saeed, S.** Member, ImproveCareNow Parent and Patient Innovation Fund Committee
32. **Saeed, S.** Co-Chair, ImproveCareNow Community Council
33. **Saeed, S.** Member, ImproveCareNow Financial Sustainability and Adding Value Working Group
34. **Saeed, S.** Member, ImproveCareNow Data and Digital Asset Governance Workgroup
35. **Saeed, S.** Member, Physician Council, Beryl Institute
36. **Saeed, S.** Member, Steering and Operations Committee, Pediatric Experience Collaborative, NRC
37. **Saeed, S.** Secretary, Board of EnDOW-Dow Medical College Endowment Fund, Dow Graduates Association of North America (Medical School Alumni Association)
38. **Sandberg, K.** Member, Pathway to Mastery subcommittee, ImproveCareNow, 2018-
39. **Sandberg, K.** Co-chair, Clinical Standardization Committee, ImproveCareNow, 2018-
40. **Sandberg, K.** Member, Literature Selection Technical Review Committee, National Institute of Health, 2019-2023
41. **Sandberg, K.** Member, Clinical Care and Quality Committee, North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition, 2018-
42. **Sherwin, C.** Chair, Bylaws Committee, American Board of Clinical Pharmacology
43. **Sherwin, C.** Member, 2021 Annual Meeting Program Committee, American College of Clinical Pharmacology
44. **Thackeray, J.** Executive Committee Member, American Academy of Pediatrics Council on Foster Care, Adoption, and Kinship Care
45. **Thackeray, J.** Content Development Expert, American Board of Pediatrics Sub-Board on Child Abuse Pediatrics
46. **Wright J.** American Society of Hematology Committee on Practice ASPHO Rep

- 47. **Wright J.** American Society of Hematology Oncology Practice Committee
- 48. **Wright J.** Venous Thromboembolism Network of the US, Pediatric Thrombosis Committee

## 8 Honors and Awards

### Boonshoft School of Medicine

**2020 Faculty Mentor Award: Sara Guerrero-Duby**  
**2020 Voluntary Faculty Award: Bill Spohn**

#### **America's Top Doctors: Dayton Children's**

Lubabatu Abdurrahman, MD  
Paul Breyer, MD  
John C. Duby, MD  
Gregory Eberhart, MD  
Ravindhra G. Elluru, MD  
Gogi Kumar, MD  
Adam G. Mezoff, MD

Deborah Mowery, MD  
Debra O'Donnell, MD  
John M. Pascoe, MD, MPH  
Moira Pfeifer, MD  
Michelle Potts, MD  
Joseph E. Ross, MD

#### **Dayton Children's Hospital Professional Staff Recognition** **Cancelled in 2020**

#### **Wright State University Integrated Pediatric Residency Awards**

**2021 General Pediatrician Award, Dayton Children's: Wendla Sensing, DO**  
**General Pediatrician Award, Wright-Patterson AFB: Caitlin Hammond, MD**  
**Specialty Pediatrician Award: Erin Dahlinghaus, MD**  
**Emergency Pediatrician Award: Dana Drazner, MD**  
**Rosemarie Reid Award: Rachel Carlson, DO**  
**Resident Teaching Award: Lacey Chambers, MD**  
**Resident of the Year: Lauren Clark, MD**