Welcome to the Summer Edition of Inside Pediatrics!

In this edition of Inside Pediatrics, we feature information about Dr. Sampson working to inspire high school students, our Emmy award winning Block Out Cancer video series, and upcoming Departmental meetings and events. We are pleased to also highlight many faculty and staff accomplishments.

I hope you enjoy reading this newsletter. I encourage you to send items of interest to Colleen Fraser (fraserco@umich.edu) for future publications. Thank you for your continued support of Pediatrics at Michigan. GO BLUE!

Valerie P. Opipari, MD
Ravitz Foundation Professor of Pediatrics and Communicable Diseases
Chair, Department of Pediatrics
Physician-in-Chief, C.S. Mott Children’s Hospital
Michigan Medicine

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Special items of interest:
- Dr. Ayagari Appointed CMIO
- 2017-2017 Medical School Faculty Election Results
- Dr. Sandberg Co-leads Turner Syndrome Guidelines Update
- 2017 Dean’s Awards Recipients
- Dr. Lee featured in NY Times
- Michigan Medicine Earns Accreditation from ACHA
- Best Children’s Hospital
- July Recognition Highlights
- Welcome New Faculty
- Ice Cream Social Highlights

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Department Upcoming Events

**Grand Rounds**

**Improving Resident Communication During Family Center Rounding via Simulation Training**

September 19, 2017
Melissa K. Cousino, Ph.D.
Elizabeth Hill, M.D.
Priyanka Rao, M.D.

**Navigating Available Institutional Data Resources**

September 26, 2017
BSRB Seminar Rooms
12:00 pm–1:30 pm
(*must register)

**The 3rd Symposium on Developmental Origins of Metabolic Syndrome**

October 9, 2017
BSRB Seminar Rooms A-C
8:00 am–5:00 pm
(*must register)

**The 3 Laws of Communication**

October 9, 2017
Palmer Commons
8:00 am–10:00 am
(*must register)

**Transgender & Gender Non-Conforming Youth**

October 21, 2017
Washtenaw Community College
8:30 am–4:00 pm
(*must register)

**Brain Tumor Precision Medicine Conference**

November 6, 2017
Danto Auditorium
8:00 am–10:00 am

**28th Annual Research Symposium**

November 13–14, 2017
Towsley Center
8:00–9:30 am
Dr. Julie Lumeng Receives 2017 MICHR Distinguished Clinical and Translational Research Mentor Award

Dr. Julie Lumeng is one of seven faculty members who have been honored with the 2017 Distinguished Clinical and Translational Research Mentor Award that recognizes faculty who foster the intellectual, creative, scholarly, and professional growth of their students, fellows, and trainees in the areas of clinical and translational health and research.

Out of a competitive field of remarkable and generous research leaders, the Michigan Institute for Clinical & Health Research (MICHR) selected individuals who meet the highest standard for clinical and translational research mentorship. The pool of nominees represented a diverse group of U-M schools, including Medicine, Dentistry, Public Health, Engineering, Center for Human Growth & Development, Institute for Social Research, and Education. Well deserved, Dr. Lumeng!

Dr. Ranjit Aiyagari Appointed Chief Medical Information Officer for Michigan Medicine

Dr. Ranjit Aiyagari has been appointed to lead the Office of Clinical Informatics in serving as the Chief Medical Information Officer for Michigan Medicine. Aiyagari served as the interim CMIO since February, 2016. He excelled in this role as interim and provided key institutional leadership over the MiChart stage 4 project, our TJC recertification, and numerous patient-centric initiatives including “Break the Glass” and “Open Notes”.

As the CMIO, Dr. Aiyagari will continue to provide critical leadership and institutional direction over health information exchange (including creating connections to share information seamlessly with Metro Health and Mid-Michigan Health), clinical decision support, and analytics, spanning the continuum from pediatric to adult and inpatient to ambulatory care. The Department of Pediatrics congratulates Dr. Aiyagari on his new endeavor!

2017-2018 Medical School Faculty Election Results

Catherine Keegan—Advisory Committee on Appointments, Promotions, and Tenure [Clinical Departments]
Terrill Bravender—Advisory Committee on Clinical Track Appointments and Promotions
Nicole Sroufe—Executive Committee on Clinical Affairs [Hospital Departments]

Congratulations on your appointment to these important committees! Thank you for your service and representation from the Department of Pediatrics.
Dr. David Sandberg Co-leads Turner Syndrome Practice Guidelines Update

These clinical practice guidelines, last updated in 2007, are the result of the work of many specialists covering all aspects of the care of girls and women Turner syndrome across the lifespan. They evolved with input from multiple specialty societies, including the European Society for Endocrinology, Pediatric Endocrine Society, the Endocrine Society, the European Society for Pediatric Endocrinology, European Society of Human Reproduction and Embryology, the American Heart Association, the Society for Endocrinology and the European Society of Cardiology.

David Sandberg, PhD, Director of our Division of Pediatric Psychology, co-led (with Janiëlle van Alfen - van der Velden of Radboud University Nijmegen, Netherlands) the workgroup addressing neurocognitive function and psychosocial adaptation: “The neurocognition and behavior section of the practice guidelines represents a bold step forward in translating robust neuropsychological and psychosocial findings in Turner syndrome into practical recommendations for assessment and intervention. These guidelines move closer to balancing the biomedical and psychosocial aspects of Turner syndrome.”

Congratulations 2017 Dean’s Awards Recipients

Each year, the Medical School recognizes exceptional accomplishments by faculty and staff in the areas of teaching, research, clinical care, innovation, community service and administration. This year, two of the 18 honorees were from the Department of Pediatrics and selected to receive Dean’s Awards for their commitment to the school’s mission of excellence in education, research and patient care.

Kaiser Permanente Award for Excellence in Pre-clinical Teaching

Jennifer N. Stojan, MD
Assistant Professor of Pediatrics & Communicable Diseases and Internal Medicine

Outstanding Clinician Award

Marie M. Lozon, MD
Associate Professor of Pediatrics & Communicable Diseases and Emergency Medicine

The following faculty members have been recognized by residents during the 2017 graduation celebration in June:

2017 Pediatric Education Awards

Fellow Teaching Award:
Dr. Carolyn Vitale, Pediatric Critical Care

Faculty Teaching Award:
Dr. Jimmy Lu, Pediatric Cardiology

Faculty Award for Notable Contributions to the Educational Mission:
Dr. Matt Sampson, Pediatric Nephrology
**Dr. Joyce Lee Profiled in The New York Times**

At the University of Michigan, Dr. Joyce Lee, a designer turned physician, is a co-leader of an interdisciplinary collaborative called Health Design By Us. The group supported a patient-designed mobile system for diabetes management that grew out of the work of one young patient’s father who was looking for easier ways to monitor and report his child’s glucose levels. The system, called Nightscout, attaches to the patient’s glucose monitor and transmits digital readings to the cloud, where they can be easily accessed through a phone, tablet or smartwatch to ultimately guide clinical decisions in real time.

To view the full article, please visit: [https://www.nytimes.com/2017/08/03/well/live/design-thinking-for-doctors-and-nurses.html](https://www.nytimes.com/2017/08/03/well/live/design-thinking-for-doctors-and-nurses.html)

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**Dr. Carey Lumeng Selected as Chair on Biomedical Research Council (BMRC)**

Carey Lumeng, MD, PhD, has been selected to serve as Chair of the Medical School Biomedical Research Council (BMRC).

The BMRC, a university committee, encourages biomedical research and facilitates interdisciplinary research and training. Responsible for the selection of the Distinguished Faculty Lecture Award in Biomedical Research and the Dean's Basic Science Research Award, BMRC members represent the Health Sciences Schools and Colleges and the Veterans Administration Medical Center. Congratulations, Dr. Lumeng!

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**Research Advances**

Dr. David Selewski, a founding member and steering committee member of the Neonatal Kidney Collaborative, recently participated in an important publication composed of 24 centers with each having a neonatologist and nephrologist.

Dr. Selewski states, “The first study we designed and performed was a 3 month review of all neonates admitted to the NICU, named the Assessment of Worldwide Acute Kidney Injury Epidemiology in Neonates (AWAKEN) study. The publication represents the first from this study and was published online in Lancet Child & Adolescent (Lancets version of Jama Peds).”

Drs. Selewski and Sarkar are named collaborators and will be named authors on upcoming submitted publications from this study.

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**Becky Youmans Pursues and Achieves Research Administrator Certification**

Becky Youmans, Sr. Research Process Manager, pursued and passed the certification exam for her profession and is now a Certified Research Administrator. There are 31 Certified Research Administrators at the University of Michigan and our department now has two (Becky and Kristin Poole). We are very proud of the expertise in our Research Administration team. Congratulations, Becky!
11th Annual Susan B. Meister Lecture in Child Health Policy

Curi Kim, MD, MPH
Director, Division of Refugee Health
U.S. Department of Health & Human Services

“Refugees and Child Health”
Date: November 15, 2017
Time: 4:30—6:00 pm
Location: Kahn Auditorium

Dr. Ken Pituch Selected to Present at MCubed Symposium

Out of over 200 projects, only 17 were invited to present at the MCubed Symposium. Dr. Pituch and his team, one of the 17 groups invited to the symposium, will be giving a Ted-style talk on high stakes decision support, so don’t miss it!

Dr. Ken Pituch Selected to Present at MCubed Symposium

DATE: Wednesday, November 1st
TIME: 1:00—7:00 pm
LOCATION: Rackham Auditorium and Michigan League
Register at: http://mcubed.umich.edu/symposium/registration
Questions?: Contact mcubedinfo@umich.edu
*Limited seating, with required registration by October 20, 2017

Developmental Origins of Metabolic Syndrome Symposium

Date: Tuesday, October 10th
Time: 8:00 am—5:00 pm
Location: Kahn Auditorium

Register at: http://www.mottchildren.org/developmentalorigins
Michigan Medicine Earns Accreditation from the ACHA

In recognition of its expertise in serving adults with congenital heart disease (CHD), Michigan Medicine, the academic medical center of the University of Michigan, has received accreditation from the Adult Congenital Heart Association (ACHA).

The ACHA, a nationwide organization focused on connecting patients, family members and healthcare providers to form a community of support and network of experts with knowledge of congenital heart disease, is launching its national accreditation program with 11 centers across the United States.

Individuals with CHD, the most common birth defect diagnosed in one in 100 births, are living longer. There are now 1.4 million adults in the U.S. living with one of the many different types of congenital heart defects that range among simple, moderate, and complex.

“We are excited to be among the first ACHD programs in the country to earn accreditation from the Adult Congenital Heart Association,” says Timothy Cotts, M.D., cardiologist at U-M’s C.S. Mott Children’s Hospital and director of Michigan Medicine’s adult congenital heart disease program at the Frankel Cardiovascular Center. “Accreditation status is reflective of the great cooperation at Michigan Medicine between adult and pediatric cardiology, our commitment to patient and family centered care, and the strength of other programs such as maternal fetal medicine.”

Block Out Cancer PSA Series Wins an Emmy

We are honored to have received an Emmy in June from the National Academy of Television Arts and Sciences for the Block Out Cancer video PSA series produced last fall.

“With permission from her mom, in our acceptance speech we dedicated the award to Laury, the young lady who we featured in the gymnastics-themed video (the second link below), who unfortunately passed away this past year. Her mom told me later that Saturday was her birthday and it made her day hearing that the video had won.

We hope the work we do to advance the search for cures for childhood cancer helps – even in a small way – inch closer to new/better cures. Thanks to the faculty and staff here, one day we won’t have anyone to dedicate videos like these to.” - Rebecca Priest, Lead Brand Manager for Children’s and Women’s Services

To view the PSA video series, please visit the following links:

https://youtu.be/ZrnjcHU3h1E
https://youtu.be/UwKjlMnJSAU
https://youtu.be/27EGyttT1nJY
Dr. Stephanie Kukora Sends Gratitude from Ethiopia

Dr. Stephanie Kuroka and her team at St. Paul’s Hospital in Ethiopia were able to implement 2 hour simulation sessions for all pediatric residents using the simulators and equipment purchased from the Percy Murphy Fund, along with donations from Laerdal, Intersurgical, World Medical Relief, and the U of M simulation center.

Dr. Kuroka states, “The pre- and post-surveys suggest that their comfort with bag and mask PPV, LMA, and intubation comfort improved considerably with the session. I left the neonatologists at St. Paul’s with not only the simulator dolls and equipment, but also practice scenarios and a plan for a long-term newborn resuscitation skills curriculum for their trainees.”

C.S. Mott—Hailed 10 Times

C.S. Mott Children’s Hospital was the only children’s hospital in Michigan nationally ranked in all 10 pediatric specialties during the June 2017-2018 U.S. News and World Report best children’s hospitals ranking. Mott was recognized among the nation’s best in cardiology and heart surgery, nephrology, orthopedics, neurology and neurosurgery, gastroenterology and GI surgery, cancer, neonatology, pulmonology, urology and diabetes.

“Our clinical teams are devoted to exceptional, compassionate care for children and families facing the most complex medical conditions.” said Chris Dickinson, M.D., chief medical officer at Mott. “These rankings represent the breadth and depth of expertise our faculty, nurses and staff offer patients and their families. We are pleased to again be recognized among the country’s best children’s hospitals.”

Faculty Working to Inspire High School Students

Each summer, Dr. Matt Sampson attends the Computational Biology Research Camps for High School Students (http://www.mircore.org/summer-camps/). The camps are led by a local nonprofit called MIRCORE, held at U-M and sponsored by the Michigan Women in Science and Engineering (MWISE).

Dr. Sampson states, “I give a talk about my path to becoming a physician-scientist and genomic discovery in pediatric nephrology. It’s always a blast for me and them.”
Staff Receive Gratitude During July Recognition Month

July was a very special month in the Department of Pediatrics! Various staff received recognition from their colleagues for the second quarter of 2017. These people portray great customer service and go above and beyond in their areas.

Let’s give our wonderful recipients a shout out! Please give a big round of applause for ...

📚 **Sarah Ward**, Sr. Financial Specialist, was nominated by Laura Gohl, Division Administrator, for her consistency of staying on top of each and every process changes.

Laura states “Sarah goes the extra mile to keep the grant balances/clinical trial deficits and some extremely critical and complicated accounting under control and makes sure everyone is appropriately informed. She goes out of her way to do the right thing for her divisions and does it gracefully.”  **Great work, Sarah!**

📚 **Cynthia Moye**, Administrative Assistant Int. in Pediatric Administration, gets a recognition from Maydis Skeete, HR Manager, for being exceptionally helpful and instrumental in keeping the office workflow on target during staff shortages.

Maydis states, “Cynthia stepped in to assist by taking on various other responsibilities and helping wherever necessary to keep things moving forward. She performed each task with a smile while continuing to do her regular duties”  **Way to go, Cynthia!**

📚 **Colleen Hummel**, Sr. Administrative Specialist in Pediatric Administration, was nominated by Maydis Skeete, HR Manager, for stepping up during a critical time when short staffed to help coordinate and setup two important events.

Maydis states, “This was during an especially busy time with faculty recruitments and promotions, but Colleen accepted the additional responsibilities with a smile and pulled off the events in good order.”  **Thank you for being a team player Colleen!**
Staff Receive Gratitude During July Recognition Month

The recognitions continue! Please give a round of applause for ... 🙌🏻

**Kristin Wright**, Sr. Administrative Assistant in Neonatology, was nominated by Dr. Gary Weiner, Associate Professor and Fellowship Director in Neonatology and Atanu Bhattacharya, Division Administrator in Neonatology.

Dr. Weiner states, “Kristin put a huge amount of thought and effort into coordinating and implementing a slew of important changes. In just a few weeks, she helped pull together a meaningful GME committee structure and a thorough Program Evaluation Committee.” The results of Kristin’s work and creativity was identified as a best practice model with the Special Review Committee. Please step forward and Take a Bow!

👏🏻 **Becky Youmans**, Sr. Research Process Manager, and **Cindy Shaw**, Contract and Grant Specialist, both deserve to Take a Bow.

Becky and Cindy were invited speakers at a recent meeting for the Michigan Chapter of Society of Research Administrators. They gave an outstanding presentation on the methods developed and used by the Department of Pediatrics for onboarding in the grant and research submission process. The presentation was heard by several key administrators state-wide; receiving rave reviews and comments.

Becky and Cindy have been invited to serve as part of a “think tank” on grant submissions led by the Office of Sponsored Research. In addition, both awardees have been invited to present at the National Committee of University Research Administrators (NCURA) later this fall!

Thank you to those who nominated these faculty and staff for their recognitions!

* Please remember you can always submit recognitions to Maydis Skeete, mskeete@med.umich.edu OR submit a form on the internal website.
Please Join us in Welcoming Our New Faculty!

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<tr>
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<td>Heang Lim</td>
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Photo Highlights from this year's Ice Cream Social/Researchpalooza!

Above: Jeff Patierno, Matt Stephens

Top right: Colleen Hummel, Dr. Valerie Opipari, Colleen Fraser, Shay Wheeler, Susan Gilchrist, Maydis Skeete, Cheng-Yu Chang

Right: Cindy Shaw, Kaitlyn Marshall

Far right: Colleen Hummel, Jeff Patierno