



Department of Pediatrics Newsletter March 2016

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I. IMPORTANT DATES

Wednesday, March 30: Science in Medicine Lecture. 10:30-11:20AM at UW Health Sciences Building, Fialkow Auditorium (K-069). “Towards a Mechanistic Understanding of the Senses of Touch and Pain” presented by Dr. Jeff Woodbury, Associate Professor of Zoology and Physiology, University of Wyoming. For more information contact the School of Medicine at somevent@uw.edu.

Wednesday, April 6: Patient Safety Conference. 12-1PM in Wright Auditorium at Seattle Children's Hospital. “When Work Systems Work For Us: Human Factors Engineering” presented by **Dr. Dena Brownstein**, Medical Director of Patient Safety, Seattle Children's, Associate Professor of Pediatrics, UW; Rachel VanDeMark, BSN, MHA, CPN, Senior Patient Safety Consultant. Light lunch will be served at 11:45AM.

Tuesday, April 12: A New Paradigm of Feedback: Learner Control & the Intentional Learning Environment. 8:30AM-12PM at UW South Campus Center (1601 NE Columbia Rd) Room 316. This workshop is designed to help teachers develop a time-efficient and effective approach to creating collaborative teacher-learner coaching feedback. [Register](#) by April 4, 12PM.

Friday, April 15: Duncan Seminar. 7:15AM-5PM in Wright Auditorium at SCH. “The Heart of the Matter: Congenital Cardiac Conditions and Child Development”. Please see flyer for more information. Questions? Contact Lynna Song at LSong@seattlechildrens.org or Outreacheducation@seattlechildrens.org

Tuesday, April 19: Preparing for your Promotion to Associate Professor. 8AM-12PM at UW Health Sciences Building, Health Sciences Library Pacific Room. This workshop offers an overview of promotions and the promotion process in the School of Medicine, as well as practice advice about teaching portfolios and opportunities for small-group discussion. Presented by Dr. Christina Surawicz, Associate Dean of Faculty Development; Dr. Puneet Bhargava, Associate Professor of Radiology. [Register](#) by April 11, 12PM.

Tuesday, May 3: Mastering Letters of Recommendation. 8AM-12PM at UW South Campus Center (1601 NE Columbia Rd) Room 316. All faculty members write letters of recommendation, but most have not had formal training. Presented by Dr. Christina Surawicz, Associate Dean of Faculty Development; Dr. Jennifer Best, Associate Professor of Medicine; Dr. Jeanne Cawse-Lucas, Assistant Professor of Family Medicine; Dr. Fiona Gallahue, Associate Professor of Medicine; Dr. Hunter Wessells, Professor and Nelson Chair of Urology. [Register](#) by April 26, 12PM.

Friday, May 6: Health Care Transformation Discussion. 4-6:30PM at the SeaTac Red Lion (18220 International Blvd). The WCAAP Health Care Transformation Committee is sponsoring an educational session and conversation on pediatric health care transformation presented by Dr. Andrew Hertz, a pediatrician with Suburban Pediatrics in Ohio and Medical Director of University Hospital's Rainbow Care Connection Pediatric ACO, the Rainbow Call Center and Rainbow Care Network. [Register here](#). Light refreshments will be served.

Tuesday, May 10: Diversity & Inclusion in Medical Education: Addressing Racism in Medical Education. 8AM-12PM at UW South Campus Center (1601 NE Columbia Rd) Room 316. Racism and racial bias have a deleterious effect on the learning environment: they

lead to hurtful interactions, miscommunications, misinterpretations, exclusions, and stereotyping in both classroom and clinical settings. This workshop is designed to help educators recognize, respond to, and address racism in medical education, including classroom and clinical settings. Presenters include **Dr. Leslie Walker**, Dr. Fredericka Overstreet, Dr. Ben Danielson, Dr. Leo Morales, Dr. Raye Maestas, and Norma Alicia Pino, MA. [Register](#) by May 3, 12PM.

Wednesday, June 1: 2016 Pediatric Faculty Meeting. 5:15-7:30PM (5:15-5:45PM social gathering; 5:45-7:30 PM program) in Wright Auditorium at Seattle Children's Hospital. Attendance at faculty meetings is an expected faculty responsibility when one does not have unavoidable conflicts. Childcare will be available from 5:00-8:00 PM. Children must be between the ages of 4-10 years of age. Please let Christina know if you will use this service. Questions? Contact christina.woodruff@seattlechildrens.org. Next faculty meeting: Wednesday, October 5.

Thursday, May 12: WCAAP Happy Hour and Listening Session. 6:30-9PM at the Black Bottle (2600 1st Avenue). Join WCAAP board President Mike Dudas, Trustees Elizabeth Meade and Rupin Thakkar, and WCAAP Executive Director Sarah Rafton at Belltown's Black Bottle to share your ideas and needs with the Chapter. We'll start with a casual social hour for an opportunity to connect with colleagues, followed by a group discussion. Food is complements of the WCAAP; cash bar available. [Register here](#).

Save the Dates: Thursday, June 23 to Saturday, June 25: AAMC Mid-Career Minority Faculty Seminar. AAMC Learning Center in Washington, DC. This leadership program is designed specifically for individuals at the associate professor level who aspire to leadership positions in academic medicine. Attendees will gain many benefits during this new blended learning program that will address the specific needs of mid-career faculty from a culturally responsive approach, including:

- Assess professional development goals and identify strategies and tools for promotion and tenure
- Develop key professional competencies in academic leadership
- Enhance leadership skills in the areas of communication, team building, change management and work/life balance
- Expand your network of colleagues and sponsors

Applications for the Mid-Career Minority Faculty Seminar will open in the early spring. The Committee for Minority Faculty Advancement will help fund a few people to attend. Please contact Michelle Terry michelle.terry@seattlechildrens.org for more information.

Wednesday, July 20: Annual Department Faculty & Family Picnic. 6-8PM at Gas Works Park. More information to follow at a later date. Questions? Contact christina.woodruff@seattlechildrens.org.

Friday, July 22 to Saturday, July 23: 12th Annual Pediatric Bioethics Conference Bell Harbor International Conference Center, Seattle. Hosted by the Treuman Katz Center for Pediatric Bioethics, the theme of this year's conference is "Autism Re-examined: Ethical Challenges in Care, Support, Research and Inclusion." Join a distinguished group of bioethicists for challenging and illuminating presentations and discussions exploring the complex questions this topic raises. Abstracts must be submitted by May 6. To learn more and to register, visit the [Pediatric Bioethics Conference website](#).

➔ Please see our [Department Calendar](#) for a complete list of upcoming events and more information.

II. FUNDING OPPORTUNITIES

March 31: OR internal deadline for the St. Baldrick's Foundation [Infrastructure Grants](#)

March 31: OR internal deadline for the NIH [Team-Based Design in Biomedical Engineering and Education](#)

March 31: OR internal deadline for the William T. Grant Foundation [2016 William T. Grant Scholars Program](#)

April 1: Deadline to apply for the [American Cancer Society Institutional Research Grants](#)

April 1: Deadline for the [Cancer Research Institute Irvington Postdoctoral Fellowship](#)

April 4: Deadline for the [2016 Perkins Coie Award for Discovery](#)

April 7: OR internal deadline for the NIH Consortium for Food Allergy Research:

- [Clinical Research Units](#)
- [Leadership Center](#)

April 7: OR internal deadline for the Gordon and Betty Moore Foundation [Moore Inventor Fellows 2016](#)

April 11: Deadline for the [Cystinosis Research Foundation Research Grants and Postdoctoral Research Fellowships](#)

April 15: Deadline for the [Clinical Research Scholars Program](#)

May 5: OR internal deadline for the [Collections in Support of Biological Research \(CSBR\)](#)

May 5: OR internal deadline for the [Advancing Digitization of Biodiversity Collections \(ADBC\)](#)

May 26: OR internal deadline for the NIH [Institutional Research and Academic Career Development Awards](#)

May 26: OR internal deadline for the NIH [Bridges to the Baccalaureate](#)

May 26: OR internal deadline for the NIH [Bridges to the Doctorate](#)

June 15: Deadline for the [Academic Enrichment Fund \(AEF\) Program](#)

→ Please visit Seattle Children's [Research Funding Watch List](#) or [UW Office of Research](#) for more information on funding opportunities.

III. WELCOME TO NEW FACULTY/CHANGES TO CURRENT FACULTY

Name	Rank	Division
Diana Hernandez, PA-C	Teaching Associate	Hematology/Oncology
Sahar Rooholamini, MD	Acting Assistant Professor	Hospital Medicine (General Pediatrics)
Jimmy Beck, MD	Assistant Professor	Hospital Medicine (General Pediatrics)
Ron Kaplan, MD	Associate Professor	Emergency Medicine
Philip Morgan, MD	Adjunct Professor	Anesthesiology (primary)

IV. MINORITY FACULTY MENTORING AWARD

University of Washington School of Medicine Minority Faculty Mentoring Award

Background: The Minority Faculty Mentoring Award highlights the achievements of senior faculty in mentoring under-represented faculty, and is supported by the Office of the Dean, Office of Clinical Affairs, the Center for Health Equity Diversity and Inclusion (CEDI) and the Committee on Minority Faculty Advancement (CMFA).

Request for Nominations: The Award also seeks to recognize those who are proactive in creating the next generation of faculty mentors. Nominees need not be a member of an under-represented group in medicine. In 2014, **Dr. Leslie Walker** was recognized as the inaugural awardee. **Dr. Fred Rivara**, who has been instrumental in mentoring the next generation of faculty, was honored in 2015.

How to Nominate: Please send letters of nomination to the University of Washington School of Medicine Center for Equity Diversity, and Inclusion, Nora Coronado, ncorona@uw.edu. Nomination letters are due April 1, 2016.

V. LATINO CENTER FOR HEALTH SMALL GRANTS PROGRAM

The Latino Center for Health is proud to announce the launch of our small grants program. Two levels of funding are currently available through the program. Academic and community partners that are in the early stages of collaboration can apply for grants of up to \$5,000 to continue their planning for future research projects. Those applying to conduct pilot research projects can request up to \$20,000. Funds can be awarded to the community organization, the researcher's institution or both. Principal Investigators can be either staff at community organizations or researchers at academic institutions. Academic researchers serving as Principal Investigators must be at one of our affiliated institutions, the University of Washington and Heritage University.

To be considered for this award, you must first submit a letter of intent (LOI). This letter may be submitted by either the researcher or the community organization, with a letter of support from the non-submitting partner. The LOI should be a 1-page document and include background for the project, project goals, members of the project team, expected outcomes and level of funding request. **Please submit your letter of intent by April 15, 2016** and email it to latcntr@uw.edu with "Latino Center for Health Small Grants Program" in the title. **Full applications must be received by May 31, 2016.**

Full details on how to apply are attached.

VI. THANK YOU ATTENDINGS/FELLOWS

Thank you to the following attendings/fellows that covered the Winter Party for residents. Your support of the residents is greatly appreciated.

Leyla Allum, ARNP	Elizabeth Jacobson, MD	Jason Rubin, MD
Francois Aspesberro, MD	Allison Kaeding, MD	Mike Semanik, MD
Jimmy Beck, MD	Ryan Kearney, MD	Jennie Soares, MD
Michael Cunningham, MD, PhD	Elizabeth Killien, MD	Glen Tamura, MD, PhD
Kamill Del Toro, MD	Kasey Leger, MD	David Werny, MD, MPH
Chris Denton, MD	Brett Leggett, MD	Sarah Zaman, MD
Meenakshi Dutta, MD	Suzinne Pak-Gorstein, MD, MPH, PhD	Betty Zheng, MD

VII. FACULTY NEWS

Dr. Laura Ellington (R3) was selected to receive a Resident Research Grant from the AAP for her research project entitled, "Implementation of high flow nasal cannula for pediatric respiratory disease in resource-limited settings".

Drs. Sonya Heltshe, Tamara Simon, and Lucas Hoffman and were awarded an R01 from the National Institute of Neurological Disorders and Stroke for a grant entitled "Targeting the CSF microbiota to optimize CSF shunt infection treatment". Three centers are participating in the 5 year grant.

Congratulations to **Dr. Taylor Sawyer** who has been named Medical Director for Simulation.

The University of Washington Clinical Informatics Fellowship is now accredited by ACGME. This is a new program directed by **Dr. Michael Leu** in **Dr. Peter Tarczy-Hornoch's** Department of Biomedical Informatics and Medical Education.

Congratulations to **Dr. Ndidi Musa** who was inducted as a fellow into the American College of Critical Care Medicine for SCCM at the Congress meeting.

Dr. Tamara Simon will be providing expertise on use of the PMCA, an algorithm developed as part of **Dr. Rita Mangione-Smith's** Center of Excellence on Quality of Care Measures for Children with Complex Needs, for an R03 awarded to Dr. Valerie Harder for her grant entitled "Adolescents with Special Health Care Needs in Patient-Centered Medical Homes: Utilization and transition outcomes in all-payer claims data".

Dr. Cora Breuner and the Committee on Adolescence were awarded "Outstanding Service in Communication and Collaboration" from the American Academy of Pediatrics at the 2016 Annual Leadership Forum.

Congratulations to **Dr. Anne Hing** who received a Center for Leadership and Innovation in Medical Education (CLIME) Small Grant Award from the University of Washington for her project "Craniofacial Case-Based Learning Modules: Cleft Lip and Palate Pilot Study".

Dr. Ivor Horn was invited to attend the White House Precision Medicine Initiative Summit on February 25th, 2016.

Congratulations to **Drs. Tom Pendergrass** and **Donald Shifrin** (volunteer faculty) who were honored with the 2016 Richard A. Molteni Medical Staff Award for Professionalism and Quality.

VIII. FACULTY PUBLICATIONS AND PRESENTATIONS

Drs. Arti Desai, Lindsay Durkin, Elizabeth Jacob-Files, and Rita Mangione-Smith: Caregiver perceptions of hospital to home transition according to medical complexity: A qualitative study. *Acad Pediatr*. 2016 Mar; 16(2): 136-44. [Link](#)

Drs. Kelly Evans, Murat Maga, and Carrie Heike: Measuring symmetry in children with unrepaired cleft lip: Defining a standard for the three-dimensional mid-facial reference plane. Evans K, Maga M, Heike C, et al. *Cleft Palate Craniofac J*. 2016 Jan. [Link](#)

Dr. Murat Maga:

1. Postnatal development of the craniofacial skeleton in male C57BL/6J mice. *J Amer Association for Lab Animal Sci*. 2016 Mar; 55(2): 1-6. [Link](#)
2. Does 3D phenotyping yield substantial insights in the genetics of the mouse mandible shape? Navarro N, Maga M. *G3 (Bethesda)*. 2016 Feb. [Link](#)

Drs. Eric Peeples (Neonatology fellow) and **Sunny Juul:** Fast Doppler as a novel bedside measure of cerebral perfusion in preterm infants. Peeples E, Juul S, Mehic E, et al. *Pediatr Res*. 2016 Mar; 79(2): 333-8. [Link](#)

Drs. Sara Vora, Esra Camci, and Timothy Cox: Postnatal ontogeny of the cranial base and craniofacial skeleton in male C57BL/6J mice: A reference standard for quantitative analysis. *Front Physiol*. 2016 Jan; 6: 417. [Link](#)

Drs. Abby Rosenberg and Scott Baker: Adolescent and young adult patient engagement and participation in survey-based research: A report from the “Resilience in Adolescents and Young Adults with Cancer” study. Roenberg A, Bona K, Baker S, et al. *Pediatric Blood & Cancer*. 2016; 63(4): 734-6. [Link](#)

Dr. Tara Wenger: The role of mGluR copy number variation in genetic and environmental forms of syndromic autism spectrum disorder. Wenger T, Kao C, McDonald-McGuinn D, et al. *Sci Rep*. 2016 Jan; 6: 19372. [Link](#)

Dr. Maneesh Batra: A national survey of pediatric residents’ professionalism and social networking: Implications for curriculum development. Kesselheim J, Schwartz A, Batra M, et al. *Academic Pediatrics*. 2016 Mar; 16(2): 110-14. [Link](#)

Dr. Megan Moreno: New information about the benefits of drinking water compared with sugar-sweetened beverages. *JAMA Pediatr*. 2016; 170(3): 304. [Link](#)

Dr. Cyril Engmann:

1. Transformative innovations in reproductive, maternal, newborn, and child health over the next 20 years. Engmann C, Khan S, Moyer C, et al. *PLOS Medicine*. 2016 Mar. [Link](#)
2. Keynote address on “Delivering solutions to scale in maternal and child health” in New Dehli, India to leaders from government, donors, UN agencies, professional associations, academia and civil societies in January 2016.
3. Participated in PEDICON 2016 which was a consortium of three conferences; 15th Asia Pacific Congress of Pediatrics (APCP), 53rd Annual Conference of Indian Academy of Pediatrics (PEDICON), and 5th Asia Pacific Conference of Pediatric Nursing (APCPN). He was part of multiple sessions in the capacity of chairperson, speaker, and panelist in which he spoke on “Delivering solutions to scale in maternal and child health” as well as “Global strategies impacting newborn health”.
4. Lead author and panelist at the 17th International Conference on Infectious Diseases (ICID) in Hyderabad, India from March 2nd-5th, 2016. Dr. Engmann and colleague’s paper on “Transformative innovations on reproductive, maternal, newborn and child health over the next 20 years” has been published as part of a [special collection](#) of 9 policy articles across three *PLOS* journals.

Dr. Timothy Cox:

1. SLC20A2 deficiency in mice leads to elevated phosphate levels in cerebrospinal fluid and glymphatic pathway-associated arteriolar calcification, and recapitulates human idiopathic basal ganglia calcification. Wallingford M, Chia J, Cox T, et al. *Brain Pathol*. 2016 Jan. [Link](#)

Dr. Michael Cunningham:

1. Activation of the IGF1 pathway mediates changes in cellular contractility and motility in single-suture craniosynostosis. Al-Rekabi Z, Wheeler M, Cunningham M, et al. *J Cell Sci*. 2016 Feb; 129(3): 483-91. [Link](#)

2. Intracranial pressure changes during mouse development. Moazen M, Alazmani A, Cunningham M, et al. *J Biomech*. 2016 Jan; 49(1): 123-6. [Link](#)

Dr. Karen Murray: Total serum bilirubin within 3 months of hepatopertoenterostomy predicts short-term outcomes in biliary atresia. Shneider B, Magee J, Murray K, et al. *Journal of Pediatrics*. 2016 Mar; 170: 211-17. [Link](#)

Dr. Ben Wilfond: Patients' ratings of genetic conditions validate a taxonomy to simplify decisions about preconception carrier screening via genome sequencing. Leo M, McMullen C, Wilfond B, et al. *American Journal of Medical Genetics Part A*. 2016 Mar; 170(3): 574-82. [Link](#)

Please let us know of your latest publications, awards, and honors by emailing pedsnews@seattlechildrens.org Past newsletters are published to the UW Pediatrics website: <http://www.washington.edu/medicine/pediatrics/about/news>