



Department of Pediatrics Newsletter November 2017

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I. ANNOUNCEMENTS

UW and CUMG Open Enrollment: Make changes to your elections by **November 30**. Please see the attachments for more details.

II. IMPORTANT DATES

Thursday, November 23: No Grand Rounds in observance of the Thanksgiving Day holiday.

Thursday, November 23 and Friday, November 24: Department of Pediatrics Administrative Offices Closed in observance of the Thanksgiving holiday.

Thursday, November 30: CUMG Annual Meeting. 5-7PM at the Talaris Conference Center. All CUMG members and Seattle Children's/UWSOM leaders that work with CUMG are invited to attend to hear about CUMG's 2017 performance and priorities, and updates from Dr. Jeff Sperring, Seattle Children's CEO, and Dr. Paul Ramsey, UW Medicine CEO and Dean of the UW School of Medicine. Food and cash bar available. [Please RSVP to CUMG](#) by November 26.

Monday, December 4: Mindful Morning Mini Retreat. 8AM-12PM in the Health Sciences Library, Pacific Room T229 at UW. After a brief introduction and review of Mindfulness the remainder of the morning will include engaging in a variety of Mindful practices.

Wednesday, December 6: Oral & Maxillofacial Surgery Grand Rounds. 6-7PM in Turner Auditorium (D-209), UW Health Sciences Building. "Pediatric Craniomaxillofacial Trauma," presented by Dr. Joseph Gruss, Endowed Chair in Pediatric Craniofacial Surgery, Seattle Children's Hospital. Please [RSVP](#). Light meal served at 5:30PM.

Monday, December 25: Department of Pediatrics Administrative Offices Closed in observance of the Christmas Day holiday.

Monday, January 1: Department of Pediatrics Administrative Offices Closed in observance of the New Year's Day holiday.

III. FUNDING OPPORTUNITIES

Rolling deadline: Letter of intent for the [Crohn's and Colitis Foundation Litwin IBD Pioneers](#).

November 20: Internal deadline for [The Rita Allen Foundation Scholars Program](#). Please submit proposals to rgeopps@uw.edu. Proposals are due by 5:00PM. Please see the attachments for details.

November 29: Deadline for NIH's [American Association for Cancer Research Loxo Oncology Pediatric Cancer Research Fellowship](#).

November 29: Deadline for the [American Association for Cancer Research Loxo Oncology Pediatric Cancer Research Fellowship](#).

November 30: Internal deadline for the [Research Initiative for Scientific Enhancement \(RISE\) \(R25\)](#).

November 30: Internal deadline for NSF's [Cultivating Cultures for Ethical STEM \(CCE STEM\)](#).

November 30: Internal deadline for the NSF's Scholarships in [Science, Technology, and Mathematics \(S-STEM\)](#).

November 30: Internal deadline for NIH's [Collaborative Program Grant for Multidisciplinary Teams \(RM1\)](#).

November 30: Internal deadline for NIH's [Diabetic Foot Consortium-Clinical Research Units \(U01\)](#).

December 1: Letter of Intent due for the [Simons Foundation Autism Research Initiative SFARI Research Award](#).

December 1: Letter of Intent due for the [Simons Foundation Autism Research Initiative SFARI Pilot Award](#).

December 1: Pre-proposals due for the [Doris Duke Charitable Foundation Clinical Scientist Development Award](#).

December 1: Letter of Intent due for [A Collaborative Pediatric Cancer Research Awards Program – Fellowship in Pediatric Cancer Research: Bear Necessities and Rally Foundation](#).

December 1: Deadline for the [Myocarditis Heart Failure and Sudden Death Fellowship](#).

December 1: Deadline for the [American Liver Foundation PBC Fund for the Cure Award](#).

December 1: Letter of Intent due for [A Collaborative Pediatric Cancer Research Awards Program – Young Investigator & Consortium Grant: Bear Necessities and Rally Foundation](#).

December 4: Deadline for the [American Heart Association Career Development Award](#).

December 4: Letter of Intent due for the [McKnight Technological Innovations in Neuroscience Awards](#).

December 6: Deadline for the [American Pain Society Rita Allen Foundation Award in Pain](#).

December 15: Nominations due for the [Peter and Patricia Gruber Foundation Genetics Prize](#).

December 15: Nominations due for the [Peter and Patricia Gruber Foundation Neuroscience Prize](#).

December 15: Deadline for the [American Society for Gastrointestinal Endoscopy Endoscopic Research Awards](#).

December 21: Deadline for the [Robert Wood Johnson Foundation Developing Solutions for Social Isolation in the United States](#).

December 21: Deadline for the [American Lung Association Allergic Respiratory Diseases Research Award](#).

December 21: Deadline for the [American Lung Association Clinical Patient Care Research Grant](#).

December 22: Letter of Intent due for the [Epilepsy Foundation My Seizure Gauge Initiative](#).

January 5: Internal deadline for the [Mary Kay Foundation – Translational Research Grant](#). Proposals are due to rgeopps@uw.edu by 5:00PM. Please see the attachment for more details.

January 8: Deadline for the [McKnight Scholar Award in Neuroscience](#).

January 12: Deadline for the [AGA Research Foundation-Rome Foundation Functional GI and Motility Disorders Pilot Research Award](#).

January 12: Deadline for the [AGA-Allergan Foundation Pilot Research Award in Irritable Bowel Syndrome](#).

January 12: Deadline for the [AGA- Elsevier Gut Microbiome Pilot Research Award](#).

January 31: Deadline for the [Sarcoma Foundation of America](#).

February 1: Deadline for the [Musculoskeletal Transplant Foundation MTF Biologics Extramural Research Grant](#).

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

IV. 2017 INVENTOR OF THE YEAR AWARD



Congratulations to **Drs. Christy McKinney** and **Michael Cunningham** for being named the 2017 Inventors of the Year. Learn more about this award and their work inventing the NIFTY Cup [here](#).

V. FACULTY NEWS

Dr. Daryl Okamura, Chair of the ASPN Research Committee, has been recognized as the October ASPN Member of the Month.

Dr. Joel Tieder has been elected as the Chair for the American Academy of Pediatrics Council on Quality Improvement and Patient Safety.

Dr. Dimitri Christakis has been named the new Editor-in-Chief of *JAMA Pediatrics*, the top-ranked general pediatrics journal in the world from The JAMA Network. [Learn more](#).

Dr. Fred Rivara will leave his post of Editor-in-Chief of *JAMA Pediatrics* after nearly 17 years to be the founding Editor-in-Chief of the *JAMA Network Open*, the new online, open-process, general medical journal launching in 2018. [Learn more](#).

VI. FACULTY PUBLICATIONS AND PRESENTATIONS

Dr. Heather Jaspan: Microbiota composition predicts genital tract inflammation and persistent bacterial vaginosis in South African adolescents. Jaspan HB, Lennard K, Dabee S, et al. *Infection and Immunity*. 2017 Oct 16. [Link](#)

Dr. Doug Opel: Informed consent in pediatric anesthesiology. Opel DJ, Gentry KR, Lepere K. *Pediatric Anesthesiology*. 2017 Dec;27(12):1253-1260. [Link](#)

Dr. Matthew “Boots” Kronman: Expanding existing antimicrobial stewardship programs in pediatrics: What’s next. Kronman MP, Banarjee R, Duchon J, et al. *J Pediatric Infect Dis Soc*. 2017 (in press).

Dr. Cyril Engmann: An exploration of edible palm weevil larvae (akokono) as a source of nutrition and livelihood: Perspectives from Ghanaian stakeholders. Engmann C, Laar A, Kotoh A, et al. *Food and Nutrition Bulletin* 1-13 sagepub.com/journalsPermissions.nav DOI: 10.1177/0379572117723396. 2017 October. [Link](#)

Dr. Nanibaa Garrison:

1. Creating data resource: What will it take to build a medical information commons? Garrison NA, Deverka PA, Majumder MA, et al. *Genome Medicine*. 2017 Sep;9(1):84. [Link](#)
2. Human germline genome editing. Garrison NA, Ormond KE, Mortlock DP, Scholes DT, et al. *American Journal of Human Genetics*. 2017 Aug 3;101(2):167-176. Review. [Link](#)

Dr. Abby Rosenberg:

1. Who is responsible for delivering palliative care to children with cancer? Rosenberg AR, Weaver MS, Wiener L. *Pediatric Blood and Cancer*. Version of Record online: 14 NOV 2017 | DOI: 10.1002/pbc.26889. [Link](#)
2. Pediatric-specific end-of-life care quality measures: An unmet need of a vulnerable population. Rosenberg AR, Johnston EE, Kamal AH. *Journal of Oncology Practice*. 2017 Oct;13(10):e874-e880. [Link](#)

Dr. Shilpi Chabra:

1. Estimates of perinatal death: a global initiative! Chabra S. *J Perinatol*. 2017 Nov;37(11):1248. doi: 10.1038/jp.2017.81. PMID: 29138523. [Link](#)
2. Precise Gestational Age Definitions Needed for Palivizumab Prophylaxis in Preterm Infants. Chabra S. *Am J Respir Crit Care Med*. 2017 Oct 11. doi: 10.1164/rccm.201708-1605LE. PMID: 29019701. [Link](#)
3. Resident Burnout: Urgent Need for Peer-Appointed "Wellbeing Officers" to Strengthen Resilience. Chabra S. *Acad Psychiatry*. 2017 Aug 17. doi: 10.1007/s40596-017-0787-0. PMID: 28819867. [Link](#)
4. Variation in definitions: Cause for confusion. Chabra S. In press. *J Hepatology*. 2017.

Dr. Joel Tieder:

1. Update on the evaluation and management of brief resolved unexplained events (previously apparent life-threatening events). Tieder JS, Zwemer E, Claudius I. *Rev Recent Clin Trials*. 2017 Aug 16. [Link](#)
2. Guiding principles for team-based pediatric care. Tieder JS, Katkin JP, Kressly, SJ, et al; task force on pediatric practice change. *Pediatrics*. 2017 Jul 24. [Link](#)
3. Empiric antibiotic use and susceptibility in infants with bacterial infections: A multicenter retrospective cohort study. Tieder JS, Feldman EA, McCulloh RJ, et al. *Hosp Pediatr*. 2017 Jul 20. [Link](#)

Dr. Joseph Flynn:

1. High blood pressure in the young: why should we care? Flynn JYT *Acta Paediatrica*. 2017; doi: 10.1111/apa.14110. [Link](#)
2. Enhancing clinical trial development for pediatric kidney diseases. Flynn JT, Schnaper HW, Gross C, et al. *Pediatr Res*. 2017; 82:727-732. doi: 10.1038/pr.2017.180. [Link](#)

Dr. Doug Hawkins:

1. Clinical trial enrollment of adolescent & young adults (AYAs) with sarcoma. Hawkins DS, Davis LE, Janeway KA, et al. *Cancer*. 2017; 123:3434-3440. PMID: 28493547. [Link](#)
2. Histology, fusion status and outcome in metastatic rhabdomyosarcoma: a report from the Children's Oncology Group. Hawkins DS, Rudzinski ER, Anderson JR, et al. *Pediatric Blood and Cancer*. 2017; 64:e26645. PMID: 28521080. [Link](#)

Dr. Timothy Rose:

1. Conservation of the glycoprotein B homologs of the Kaposi sarcoma-associated herpesvirus (KSHV/HHV8) and old world primate rhadinoviruses of chimpanzees and macaques. Rose TM, Bruce AG, Horst JA. *Virology* 494:29-46. 2016 July. PMID: 27070755. PMCID: PMC4884460. [Link](#)
2. ORF73 LANA homologs of RRV and MneRV2 contain an extended RGG/RG-rich nuclear and nucleolar localization signal that interacts directly with importin b1 for non-classical nuclear import. Rose TM, Howard K, Cherezova, et al. *Virology* 511:152-164. 2017 November. PMID:28850829. PMCID: in progress. [Link](#)
3. Full-length isoforms of KSHV LANA accumulate in the cytoplasm of cells undergoing the lytic cycle of replication. Rose TM, Garrigues HJ, Howard K, et al. *J Virol* (In Press). 2017 October. PMID:28978712. [Link](#)

Dr. Ben Wilfond:

1. Expanded access for nusinersen in patients with spinal muscular atrophy: Negotiating limited data, limited alternative treatments, and limited hospital resources. Wilfond BS, Morales C, Taylor HA. *American Journal of Bioethics*. 2017 Oct;17(10):66-67. [Link](#)
2. A trial to test a novel approach to diabetes prevention. Wilfond BS, Morales C, Taylor HA. *American Journal of Bioethics*. 2017 Oct;17(10):74-75. [Link](#)

3. Methodological and ethical issues in pediatric medication safety research. Wilfond BS, Carpenter D, Gonzalez D, et al. *Pediatrics*. 2017 Sep;140(3):e20170195. [Link](#)

Drs. Jimmy Beck and Joel Tieder: A Survey of Perceived Effectiveness of Part 4 Maintenance of Certification. Beck J, Tieder JS, Prall SP, et al. *Hosp Pediatr*. 2017 Oct 18. [Link](#)

Drs. Sergey Barcy and Timothy Rose: Quantitative analysis of the KSHV transcriptome following primary infection of blood and lymphatic endothelial cells. Rose TM, Barcy S, Bruce AG, et al. *Pathogens* 6(1). 2017 March. PMID: 28335496. PMCID:PMC5371899. [Link](#)

Drs. Ghayda Mirzaa and Russell Saneto: Mutations of KIF5C cause a neurodevelopmental disorder of infantile-onset epilepsy, absent language, and distinctive malformations of cortical development. Mirzaa GM, Saneto R, Michels S, et al. *Am J Med Genet A*. 2017 Oct 19. doi: 10.1002/ajmg.a.38496. [Epub ahead of print]. [Link](#)

Drs. Abby Rosenberg and Doug Diekema: Truth telling in the setting of cultural differences and incurable pediatric illness: A review. Rosenberg AR, Diekema D, Starks H, et al. *JAMA Pediatrics*. 2017 Nov;171(11):1113-1119. [Link](#)

Drs. Abby Rosenberg and Doug Hawkins: Patterns of chemotherapy-induced toxicities and outcome in children and adolescents with metastatic rhabdomyosarcoma: a report from the Children's Oncology Group. *Pediatric Blood and Cancer*. 2017; 64:e26479. PMID: 28333415. [Link](#)

Drs. Ralph Ermoian and Doug Hawkins: 45Gy is not sufficient radiotherapy dose for group III orbital embryonal rhabdomyosarcoma after less than complete response to 12 weeks of ARST0331 chemotherapy: a report from the Soft Tissue Sarcoma Committee of the Children's Oncology Group. Ermoian RP, Hawkins DS, Breneman J, et al. *Pediatric Blood and Cancer*. 2017; 64:e26540 PMID: 28548706. [Link](#)

Drs. Pratikh Parikh and Sunny Juul: Neuroprotective strategies in neonatal brain injury. Parikh P, Juul S. *The Journal of Pediatrics*. 2017 October. [Link](#)

Drs. Suzinne Pak-Gorstein and Maneesh Batra: Partnerships for Global Child Health. Pak-Gorstein S, Batra M, Steenhoff AP, et al. *Pediatrics* Volume 140, number 4. 2017 October. [Link](#)

Drs. Navin Pinto, Julie Park and Doug Hawkins: Patterns of PD-1, PD-L1 and PD-L2 expression in pediatric solid tumors. Pinto NR, Park JR, Hawkins, DS, et al. *Pediatric Blood and Cancer*. 2017; 64:e26613. PMID: 28488345. [Link](#)

Drs. Ken Feldman, Dana Matthews, Robert Sidbury and James Taylor: A prospective study of the causes of bruises in premobile infants. Feldman KW, Matthews DC, Sidbury R, Taylor JA, et al. *Pediatric Emergency Care*. 2017 October. [Link](#)

Drs. Dimitri Christakis and Fred Rivara: Guns and violent media – A toxic mix with an available antidote. Christakis DA, Rivara FP. *JAMA Pediatrics*. 2017 November. [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>