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Office of Faculty Development Newsletter

Sweet Named W. McKim Marriott Professor of Pediatrics

Stuart Sweet, MD, PhD is named W. McKim Marriott Professor of Pediatrics.



Dr. Sweet earned his undergraduate degree at the University of Michigan College of Literature, Science and Arts in Ann Arbor, MI, in chemistry before earning a PhD in Cellular and Molecular 2011. Biology at the University of Michigan Horace H. Rackham School of

Graduate Studies, and an MD at the University of Michigan Medical School, Ann Arbor. After serving his Pediatric Residency and fellowship in pertise is recognized by his service as Associate Pediatric Pulmonology at SLCH, Dr. Sweet joined the faculty in Pediatrics at WUSM. He has the American Journal of Transplantation and by served as Medical Director, Pediatric Lung Transplant Program, since 1999 and has been a Professor of Pediatrics since 2012.

His service to the Department of Pediatrics and the hospital has included a long term interest and expertise in medical information systems, culminating in his serving as Chair of the Health Information Management Subcommittee, SLCH since 2004 and Co-Chair, SLCH Electronic Health Records Committee since

In his role as an expert in lung transplantation in children, he has been active in United Network for Organ Sharing and the International Society for Heart and Lung. His ex-Editor (Lung) of Pediatric Transplantation and of frequent appearances as lecturer or symposium speaker at national and international pulmonary medicine and organ transplant conferences.

Project Ark/The Spot Honored as Model Programs

In the 1990s, before Project ARK opened its doors to St. Louis residents with or at risk of HIV infection, Kim Donica, the organization's eventual executive director, researched and visited centers whose ideas she hoped to emulate. Project ARK and its younger sibling and roommate, The SPOT, have been tapped as a model and mentor to what is hoped will be a similar center, with a similar impact, in East St. Louis, IL.

Project ARK (AIDS/HIV Resources and Knowledge) opened in 1995 to coordinate medical care, social support and prevention services for children, youth, young adults, women and families living with or at risk for HIV infection. It's a collaboration of Washington University School of Medicine, St. Louis Children's Hospital and other area health-care providers, including Saint Louis University School of Medi-

cine.

In response to rising HIV infection rates and other poor health outcomes among minority youth in the region, Project ARK



then worked with Katie Plax, MD, division director of Adolescent and Diagnostic Medicine in Washington University's Department of Pediatrics, to develop a youth center. The SPOT (Supporting Positive Opportunities with Teens), which celebrated its fifth anniversary last month, is a School of Medicine program that addresses serious health risks facing youth ages 13-24 by providing comprehensive, one-stop health, social support and prevention services for free and with as few administrative barriers as possible. Read more...

Office of Faculty Development

Brian Hackett, MD, PhD, Director Bess Marshall, MD, Associate Director Janet Braun, Program Coordinator, 454-4952



Scholars in Pediatrics

The Department of Pediatrics and School of Medicine are extremely pleased to announce the establishment of three Scholars in Pediatrics, named in honor of Philip R. Dodge, MD, Teresa J. Vietti, MD and Julio V. Santiago, MD. These new awards have each been established with a \$1M fund and will provide salary and scholarly support to their holder. The inaugural Scholars are being appointed for three years. A public recognition will take place in January – February 2014.

Andrew White, MD will serve as the inaugural Philip R. Dodge, MD Scholar in Pediatrics



Philip R. Dodge, MD served as Chair of the Department of Pediatrics (1967-1986), was considered among many as the founding father of Child Neurology in the United States. He was a consummate clinician, teacher, and beloved by trainees. **Andrew White, MD**, Associate Professor of Pediatrics serves both as Pediatric Residency Program Director and Director of the Division of Rheumatology. He is a consummate clinician and teacher, and beloved by trainees.

Shalini Shenoy, MD will serve as the inaugural Teresa J. Vietti, MD Scholar in Pediatrics



Teresa J. Vietti, MD served as Director of the Division of Hematology-Oncology (1970-1986), led the founding of cooperative clinical trials in childhood cancer and was a leading clinical and translational investigator. **Shalini Shenoy, MD** Professor of Pediatrics and Director of Pediatric Bone Marrow Transplantation is a superior clinician, teacher and renowned leader in stem cell transplantation in pediatrics.

Paul Hruz, MD PhD will serve as the inaugural Julio V. Santiago, MD Scholar in Pediatrics



Julio V. Santiago, MD served as co-Director of the Division of Endocrinology and Diabetes (1984-1997) was an internationally renowned scholar in childhood diabetes, including studies of tight glucose control. **Paul Hruz, MD, PhD** Associate Professor of Pediatrics and Cell Biology, and Director of the Division of Endocrinology and Diabetes is an internationally renowned scholar in childhood diabetes and the molecular mechanisms of glucose biology.

Promotions

Michael Turmelle, MD is promoted to Associ-



ate Professor on the Clinician Educator Track in the Division of Hospitalist Medicine.

Dr. Turmelle earned a bachelor's degree at Bowdoin College and an MD at John's Hopkins, then served a pediatrics residency at the University of Massachusetts before coming to Washington University as

a hospitalist.

In addition to his hospitalist duties at St. Louis Children's Hospital in the ED, APC, PAWS, and as ward attending, as well as duties at Progress West and Missouri Baptist Hospitals, Dr. Turmelle has served as the team leader of the 8West Unit Based Joint Practice Team since 2011.

His teaching activities have included serving as a mentor program facilitator for a hospitalist mentor group and as the Missouri Baptist Pediatric Clerkship Administrator. In addition, Dr. Turmelle is a Clinical Mentor for the WUMS1 Practice of Medicine course; a Pediatric Advanced Life Support (PALS) Instructor for the regional medical community, staff of SLCH/Barnes, and pediatric hospitalists; and a Neonatal Resuscitation Program (NRP) Instructor for pediatric and OB/GYN residents, interns and medical students.

Dr. Turmelle has particular expertise in the area of pediatric sedation, having developed the SLCH pediatric sedation service. This experience led him to produce several manuscripts on establishing the service and on training hospitalists in sedation. He has been invited to speak about his work, including a featured speaker at the Society for Pediatric Sedation in Seattle this spring.

Beth Kozel, MD, PhD is promoted to Assistant

Professor on the Investigator Track in the Division of Genetics and Genomic Medicine.

In addition to her clinical work, Dr. Emker leads a clinical research study examining the effect of hyperglycemia on critically ill children. He



Dr. Kozel earned a bachelor's degree and an MD degree from Washington University as well as a PhD in Cell Biology and Physiology as an MSTP student. She then remained at Washington University to serve a residency in pediatrics and a fellowship in genetics during which she won the Theresa

Vietti Fellowship Award, before joining the faculty in 2010.

Her research interest is in elastin-related disorders. She has been an NIH K12 Scholar, a

Scholar of the Child Health Research Center of Excellence in Developmental Biology at Washington University School of Medicine, a Children's Discovery Institute Faculty Scholar, and the Recipient of an NIH award. Her expertise was recognized by being chosen to co-chair the 2011 Gordon-Kenan Research Seminar on Elastin and Elastic Fibers. Her work on elastin and its disorders has resulted in more than 15 manuscripts and, in addition to her bench research she has recently established a multidisciplinary clinic for patients with William's Syndrome, an elastin-related disorder.

Amanda Emke, MD

Amanda Emke, MD is promoted to Assistant Professor of Pediatrics on the Clinician Educator

Track in the Division of Critical Care Medicine.



Dr. Emke earned her bachelor's degree from St. Mary's University and her MD from the University of Missouri before coming to Washington University for her internship and residency in pediatrics. Dr. Emke joined the faculty in the Divi-

sion of Hospitalist Medicine, later undertook a fellowship in Critical Care, then joined the faculty of that division.

She now serves as an attending physician in the ICU and on the ward service. She chairs the ICU Rapid Response Team and Consult Service Working Group. Her excellent clinical service has been recognized by the Triple Crown Award in 2012, given by the staff of Children's Direct, and the Pediatric Critical Care Attending of the Year, 2013, voted upon by the staff of the Pediatric Intensive Care Unit.

In addition to her clinical work, Dr. Emke leads a clinical research study examining the effect of hyperglycemia on critically ill children. Her extensive educational efforts include serving as Course Master for Pre-Clinical Pediatrics and service on a number of committees including the WUMS II Curriculum Evaluation Committee, the Capstone Steering Committee, and the Second-Year Performance Evaluation and Curriculum Structure Working Group. Dr. Emke has a particular interest in developing team-based learning approaches to medical student education and in generational differences in learning, which she has presented as an invited speaker several times at the International Association of Medical Science Educators.

Promotions continued

Jeffrey Magee, MD, PhD is promoted to



Assistant Professor of Pediatrics on the Investigator Track in the Division of Hematology/ Oncology.

Dr. Magee earned his bachelor's degree at the University of Wisconsin-Madison, where he was the recipient of the Hilldale Undergraduate/ Faculty Research Fellowship,

the Barry M. Goldwater Scholarship, and a Howard Hughes Medical Institute Fellowship, and his MD and PhD at Washington University where he won the American College of Physicians Award for Excellence in Physical Diagnosis as well as the Outstanding Teaching Assistant award and the David M. Kipnis Thesis Award. He then served his residency in pediatrics and a fellowship in hematology/ oncology at the University of Michigan Hospitals and Health Centers, Ann Arbor, Michigan winning the Laurence Carolin Award.

Dr. Magee's research began as an undergraduate working on wing formation in Drosophila and resulted in his debut publication as a coauthor on a paper in *Nature*. His PhD work was in the laboratory of Dr. Jeffrey Millbrandt studying gene regulation in prostate cancer. As a fellow he worked with Dr. Sean Morrison on PTEN and mTOR Regulation of Hematopoietic Stem Cell Function and Leukemogenesis and his current work continues in that area with a Children's Discovery Grant entitled Stem Cell Self-Renewal and Leukemogenesis. His publications number eleven and include a second recent paper in Nature.

Aaron Miller, MD, MSPH is promoted to



Assistant Professor of the Clinician Educator Track in the Division of Hospitalist Medicine.

Dr. Miller earned a Duke University and a master of science in public health at the University of North Carolina School of Public Health before serving his internship and

residency at Yale and a fellowship in Infectious Disease at Washington University.

He joined the faculty of the Division of Hospitalist Medicine where his expertise in teaching has led to several awards including Lecturer of the Month (twice), Outstanding Teacher of the Year - General Ward Attending, the Triple Crown Award for Clinical Excellence from the Children's Direct Transfer Center, and the Outstanding Commitment to Teaching Award. He serves on the Complex Care Team and he has developed clinical guidelines for care of meningitis, RSV, osteomyelitis, and neonatal HSV infection. The latter was presented at the Pediatric Hospitalist Medicine Annual Meeting. In addition, he serves as the Pediatric Infectious Diseases Ouality Improvement Leader at Progress West Hospital. Dr. Miller has written ten chapters on pediatric infectious disease topics.



Kathleen Simpson, MD is promoted to Assistant Professor of Pediatrics on the Clinician Educator Track in the Division of Cardiology.

Dr. Simpson earned her bachelor's degree and her MD at the University of Missouri where she won the

Gold Humanism Honor Society Award, then served her internship and residency in pediatrics at the University of Missouri-Kansas City School of Medicine before coming to Washington University for her fellowship in cardiology. She completed a fourth year of fellowship training in heart failure and cardiac transplant with fellowship grants from the Myocarditis Foundation and the Children's Discovery Institute.

Her clinical expertise is in heart failure in children, pediatric heart transplant, ventricular assist devices, cardiomyopathies, bachelor's degree and MD from and myocarditis. Her research interests are in autoimmunity in pediatric myocarditis and liver cirrhosis in patients after a Fontan Procedure who are undergoing cardiac transplantation and she has five publications and review articles.

Promotions continued

Laura Scheuttpelz, MD, PhD, is promoted



to Assistant Professor of Pediatrics on the Investigator Track in the Division of Hematology and Oncology.

After Dr. Scheuttpelz earned her bachelor's degree at Creighton University then her MD and PhD in molecular biology at Northwestern Uni-

versity, she came to Washington University for her residency in pediatrics and fellowship in hematology/oncology. While training, she won the J.P. Keating Outstanding Resident Award, the David Gilstrap Award, and the Out- tors involved in stem cell development and standing Fellow Teaching Award. Her doctoral dissertation work, focusing on TRA-1 and sexual differentiation in C. elegans, was carried

out in the Department of Cell and Molecular Biology at Northwestern in the laboratory of Dr. Elizabeth Goodwin. This work resulted in three publications including a first author paper in Nature. During medical school she worked in the laboratory of Dr. David Fishman in the Northwestern Department of Obstetrics and Gynecology studying factors involved in the metastasis of ovarian cancer cells, publishing two additional manuscripts. While in fellowship, she was named a Fellow of the Pediatric Scientist Development Program under the mentorship of Dr. Daniel Link.

Her current research interest is in facbone marrow function and she has a total of 12 publications including another paper in Nature published recently.

Research

Pediatric Research Series Continues

"What You Need to Know Wednesdays" Series

Topics and Presenters

Northwest Tower, 10th Floor, Conference Room 10A, 11:30 a.m.-12:30 p.m.

| 12/11/2013 | myIRB Tips and Common Contingencies Jeanne Velders, Assoc. Directo HRPO | |
|------------|---|---|
| 1/08/2014 | Building Relationships and Enhancing Follow-up in Longitudinal Studies | |
| 02/12/2014 | Phyllis Klein, Director or Regula Support and Compliance, Cent for Clinical Studies | |
| 3/12/2014 | Documenting Research in the Age of Electronics | Mickey Clark, Human Research Quality Assurance Manager, Office of the Vice Chancellor of Research |
| 04/09/2014 | Reportable Events: What needs to be reported Martha Jones, Executive Director to HRPO | |
| 5/14/2014 | Guidelines on the Use of Facebook and Other Social Media TBD | |

Research

| Research Awards | | | |
|-----------------|--|--|--|
| PI | Award | Title | |
| Cole, F.S. | NIH/K12 | Omics of Inflammatory Airway Disease | |
| Doctor, A. | CDI | Nanomedicine Approach to Portable Oxygen Therapeutics with Nanocrit | |
| Hulbert, M. | State of MO | STL Hemoglobinopathy Resource Center | |
| Jay, P. | BJHF-ICTS | Tetralogy of Fallot and Common Atrioventricular Canal in Down Syndrome | |
| Plax, K. | SAMHSA/U79 | Using media to Prevent SA and HIV/AIDS | |
| Leonard, J. | NIH/R21 | Pilot Study to Develop a Pediatric Cervical Spine Injury Risk Assessment Tool | |
| Levy, P. | NIH/U01/CHOP | Development of Novel Ultrasonic Techniques to Characterize the Neonatal Lung | |
| Michelson, P. | Cystic Fibrosis Foundation Therapeutics | Improving Growth in Infants with CF; Better Outcomes Using Peer Support | |
| Shenoy, S. | DHHS | Familial T-Cell Depleted Stem Cell Transplant in High- Risk Sickle Cell Anemia | |
| Shenoy, S. | CHOP/NIH | NMDP BMT-CTN Clinical Protocol #0801 | |
| Sprague, J. | CDTR | Internet-Based Diabetes Self Managemnt Education (IDSME) for Adolescents | |
| Storch, G. | NIH | A Pharmacokinteic/Pharmacodynamic and Resistance Evaluation of Intravenous Ganciclovir in Premature Infants | |
| White, N. | JAEB Center | Cognitive & Neuroanatomical Consequences of Type 1 Diabetes in Young Children | |
| Woodward, L. | Health Research Council of New Zea- land | Neurological Development of the Very Preterm Infant: A Longitudinal Study | |

Faculty Development

Faculty Breakfast



Before Grand Rounds join your colleagues for a holiday breakfast.

"Make Safety a Tradition" discussion facilitated my Angela Lumba, MD December 6, 2013 8-9 am in NWT8C

> St Louis Bread Company Breakfast Soufflés, fresh fruit, steel-cut oats, pastries, coffee and tea Register here by December 2

Clinician Educator Portfolio Workshop

January 31, 2014 3:00-5:00 pm NWT10A Register Here by Jan. 23

Bring your portfolio

The workshop will begin with a brief introduction on educator portfolios followed by individual consultations with faculty experts.

Haven't started a portfolio yet?

The Office of Faculty Development has samples of portfolios that can help you get started before the workshop. Call or email for appointment to view. Janet Braun 454-4952 or braun j@kids.wustl.edu Office location SLCH 5S20

Attention Division Directors: New Program Assists in Recruitment

Faculty Reach Out Program (FROP) seeks to enhance the career potential of perspective faculty members as well as increase the recruitment efforts to attract women and minorities at WUSM. Program Dates: April 10th cruitment and retention of these talented and 11th, 2014.

FROP, a two-day series of workshops at Washington University School of Medicine, has been set for April 10th and April 11th, 2014.

Twenty potential junior faculty members will attend workshops designed to emphasize the expectations of a faculty member at academic-medical centers (AMC's), present resources available to junior faculty at WUSM, address productivity standards within depart-

ments, and provide tips for progress toward promotion and tenure. The program will also provide a forum to articulate WUSM's diversity goals, strategies and values in hopes of rescholars. Departments are encouraged to spread the word to promising candidates. For more information please visit: frop.wustl.edu.

Questions concerning the program can be directed to Archie Harmon, PhD, Director, F.R.O.P., harmona@ent.wustl.edu or Shelby Stoneking, Programming Assistant, F.R.O.P., StonekingS@ent.wustl.edu. Supported in part through funding from the Office of the Provost: Diversity and Inclusion Grants.

Faculty Resources

Becker Library Liaison for Pediatric Faculty

Lauren Yaeger has a masters of library and

information science from the University of Illinois and a masters of Louis University where she taught argumentative writing.

Lauren is the St. Louis Chil-

dren's Hospital Librarian where she supports the hospital's medical staff in meeting all their information needs. Lauren teaches Searching for Health Information, Learning Your Data-

bases and individualized one on one classes. She sits on many committees including the Ethics Committee, the Emergency Prepararts in english literature from Saint edness Workgroup, Learn Our Literature (the Resident's Journal Club) and Unit Based Joint Practice Team Meetings. Lauren also attends clinical rounds to provide point of care evidence based information for informed decision making and can assist in the research needed to create systematic reviews as well as other research projects.

UpToDate App

Those affiliated with the Washington University School of Medicine, Barnes Jewish Hospital, or St. Louis Children's Hospital can now access UpToDate using the UpToDate Anywhere mobile app without needing to purchase an individual subscription. Once users create an UpToDate account and install the app, they are able to access it anywhere their mobile device goes. This upgrade provides doctors, nurses, medical students, and other users throughout the medical campus a more convenient way to access UpToDate—one of our most popular resources. Please see the basic instructions below for accessing UpToDate Anywhere:

1. Make sure your computer or mobile device is connected to the Washington University, BJH, or SLCH network.

Go to the Becker Library Website

- 1. Click on UpToDate (it is listed under Popular Resources on the front page)
- 2. Click on Log-in/Register and create an UpToDate account.
- 3. A confirmation email will be sent to you with your chosen username and a link to recover your password.

Install the free UpToDate app on your mobile device:

Apple: iPhone/iPad

Android

Windows 8 Phones and Tablets

Once installed, log-in using the username and password selected during the registration process. You can now use the UpToDate app anywhere!

IMPORTANT INFORMATION

In order to maintain access to UpToDate Anywhere you need to verify your affiliation with Washington University, Barnes Jewish Hospital, or St. Louis Children's Hospital at least once every 30 days. Simply login to UpToDate once every 30 days from the WashU, BJH, or SLCH internet network to maintain your account and access.

You can only be logged into UpToDate on one device at a time. **DO NOT** share your username and password. It violates the user agreement and can lead to you getting unexpectedly booted off of UpToDate.

Doctors, nurses, and other health professionals can earn FREE CME/CE credits just by searching for topics in UpToDate. There are no tests, fees, or additional costs, and Up-ToDate tracks credits and research time for you. Visit the <u>UpToDate site</u> for more information about the types of credits offered. Please consult the Mobile Medicine Libquide for more detailed instructions or if you are interested in other useful medical apps.

Work-Life Balance

Family

Career

Life
Balance

Health

Friends

Something for All Ages

For the Adults

First Fridays in Grand Center

Friday, December 6 Grand Center District

Discover Grand Center's remarkable array of visual arts at eight venues within walking distance of each other. Participating venues include Bruno David Gallery, Craft Alliance, Contemporary Art Museum St. Louis, Portfolio Gallery, The Pulitzer Foundation for the Arts, The Sheldon Art Galleries

and on the Saint Louis University campus The Museum of Contemporary Religious Art and Saint Louis University Museum of Art. The museums and galleries are free and open until 9:00 p.m. http://www.grandcenter.org/, (314) 533-1884

Lafayette Square Holiday Parlor Tour

Sunday, December 8 10 am -5 pm Lafayette Square Neighborhood Begins at Park House

Experience a glimpse of early Christmas holiday traditions and modern holiday collections in this tour of homes in Historic Lafayette Square.

http://www.lafayettesquare.org/,

(314) 772-5724



For the Teenagers

The Music of John Williams



December 27—December 29 Powell Symphony Hall

David Robertson leads a program of Williams scores including *Star Wars, Harry Potter, JFK* and more. 7:00 p.m. (27-28); 2:00 p.m. (29) http://www.stlsymphony.org/, (314) 534-1700 or (800) 232-1880

For the Young and Young at Heart

The Velveteen Rabbit

Saturday, December 14 The Heagney Theatre

Based on Margery Williams' famed literary classic, *The Velveteen Rabbit*, tells the story of a little boy and his stuffed bunny who wonders what it means to be "real." After years of adventure and devotion, the bunny becomes a truly beloved friend and is magically transformed into a real woodland rabbit. This holiday season share in a heartwarming musical tale that celebrates the rewards of loyalty and the wonderful, surprising power of love. Performance times are 11:00 a.m. and 3:00 p.m. http://www.repstl.org/, (314) 968-4925