

Contents

- Spotlight: Katie Plax, Ferring Family Chair in Pediatrics
- Appointments
- Research Awards, Mary Manary Awarded \$50,000 Grant
- Faculty Development Opportunities: Diversity 2.0, Faculty Breakfast, AAMC
- Appointments
- Work-Life Balance Resources: Summer Camp & Enrichment Programs; WUSM Lactation facilities; Public Service Loan Forgiveness

DEPARTMENT OF PEDIATRICS

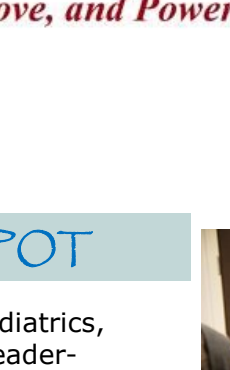
FERRING FAMILY CHAIR IN PEDIATRICS

INSTALLATION

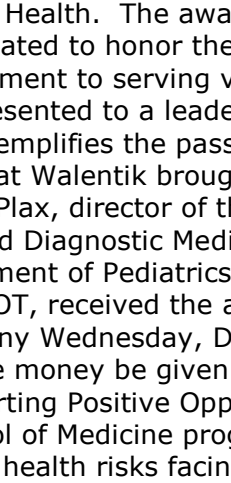
KATIE PLAX, M.D.
FERRING FAMILY CHAIR IN PEDIATRICS

Thursday, April 2, 2015
4:00 p.m.
St. Louis Children's Hospital Auditorium
(3rd Floor)

Reception to follow in the SLCH 3S-36 Boardroom



Alison and John Ferring



Katie Plax, M.D.

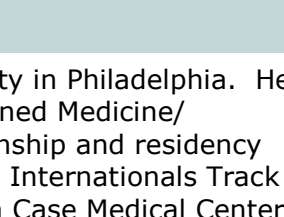
Lessons from The Spot: Science, Love, and Power

Katie Plax, MD, professor of pediatrics, has received the Dr. Corinne Walentik Leadership in Health Award from the Missouri Foundation for Health. The award, in its second year, was created to honor the late Dr. Walentik's commitment to serving vulnerable populations. It is presented to a leader in Missouri health care who exemplifies the passion, dedication and energy that Walentik brought to her work.

Plax, director of the Division of Adolescent and Diagnostic Medicine in the university's Department of Pediatrics and medical director of The SPOT, received the award and \$25,000 in a ceremony Wednesday, Dec. 17. Plax requested that the money be given to The SPOT (Supporting Positive Opportunities with Teens), a School of Medicine program that addresses serious health risks facing youth ages 13-24 by providing free, one-stop health care, prevention services and social support.

[More Details](#)

"I am so honored to receive this award named after my dear friend and mentor, Corinne Walentik," said Plax, who also is director of the Adolescent Center at St. Louis Children's Hospital. "I share this award with everyone on the SPOT team, as it is only with them that this good work is possible."



Appointments

Noor Riaz, MD, is appointed as Instructor of Pediatrics in the Division of Hospitalist Medicine. After graduating from Northwestern University with a BA in History and Biology and from Washington University Medical School, Dr. Riaz received a MPH from Harvard and served her pediatrics residency at St. Louis Children's. Prior to joining the faculty, she worked as a hospitalist at NorthShore University Health System in Evanston and Highland Park, Illinois, where she was a member of the Pediatric QI Committee.

Zachary Vesoulis, MD, is appointed as Instructor of Pediatrics in the Division of Newborn Medicine. Dr. Vesoulis graduated from Miami University of Ohio with a BA in Microbiology and Psychology and from Washington University with an MD and an MS in Clinical Investigation. He served his residency at St. Louis Children's, winning the James P. Keating Outstanding Resident Award, and a fellowship in Newborn Medicine at Washington University, where he has studied seizures in preterm infants and autoregulation of cerebral blood flow in premature infants.

Kenneth Remy, MD, is appointed as Assistant Professor of Pediatrics in the Division of Critical Care Medicine. After gaining a BS in Biology and a BA in Liberal Studies at the University of Delaware, Dr. Remy got his medical degree from Thomas Jefferson University in Philadelphia. He served a combined Medicine/Pediatrics internship and residency with a Pediatric Internationals Track Certificate from Case Medical Center/Rainbow Babies and Children's Hospital in Cleveland. Afterwards, he went to Columbia University for a fellowship in Pediatric Critical Care and then to the NIH as a fellow in Adult Critical Care where he was recognized with the 2013 National Food and Drug Regulatory Science Symposium First Place Research Award (Top Award) for "Hemodynamic Support Combined with Protective Antigen Directed mAb Improves Survival in a Canine Model of B. anthracis Edema Toxin Induced Shock". The Accreditation Council for Graduate Medical Education, 2014, David C. Leach Award and the The National Institutes of Health Clinical Center Director's Award. Since completing his training he has worked as an adult critical care attending at St. Agnes Hospital in Baltimore and Assistant Professor of Pediatric Critical Care at the University of Maryland School of Medicine. His research interests include The Use of Nitric Oxide, exogenous human haptoglobin, and exogenous iron administration to Overcome Storage Lesion Derangements of Blood Transfusion in a Canine Sepsis Model as well as hemodynamic support in Anthrax. Dr. Remy also has an interest in global health, working with Heart Care International as an ICU Director in Peru, El Salvador, Dominican Republic, and Mexico.

He served a combined Medicine/Pediatrics internship and residency with a Pediatric Internationals Track Certificate from Case Medical Center/Rainbow Babies and Children's Hospital in Cleveland. Afterwards, he went to Columbia University for a fellowship in Pediatric Critical Care and then to the NIH as a fellow in Adult Critical Care where he was recognized with the 2013 National Food and Drug Regulatory Science Symposium First Place Research Award (Top Award) for "Hemodynamic Support Combined with Protective Antigen Directed mAb Improves Survival in a Canine Model of B. anthracis Edema Toxin Induced Shock". The Accreditation Council for Graduate Medical Education, 2014, David C. Leach Award and the The National Institutes of Health Clinical Center Director's Award. Since completing his training he has worked as an adult critical care attending at St. Agnes Hospital in Baltimore and Assistant Professor of Pediatric Critical Care at the University of Maryland School of Medicine. His research interests include The Use of Nitric Oxide, exogenous human haptoglobin, and exogenous iron administration to Overcome Storage Lesion Derangements of Blood Transfusion in a Canine Sepsis Model as well as hemodynamic support in Anthrax. Dr. Remy also has an interest in global health, working with Heart Care International as an ICU Director in Peru, El Salvador, Dominican Republic, and Mexico.

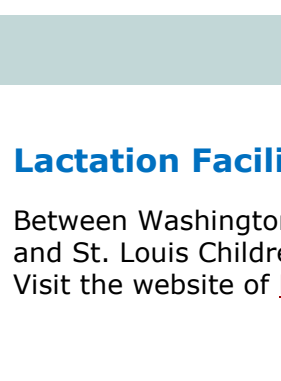
Research

PI	AWARD	TITLE
Ahmad, F.	NIH/R21/ Nationwide Children's Hospital	Pilot Study to Develop a Pediatric Cervical Spine Injury Risk Assessment Tool
Arbelaez, A.	NIH/R01	Hierarchical Brain and Physiological Responses to Hypoglycemia and HAAF in T1DM
Bacharier, L.	CDI	Upper Respiratory Tract and Fecal Microbiomes and Recurrent Wheezing Following RSV Bronchiolitis
Bacharier, L.	NIH/UM1/ University of WI	Inner City Asthma Consortium-Core
Druley, T.	CDI	Improving Minimal Residual Disease: Surveillance of Pediatric AML via Error-Corrected Sequencing
Druley, T.	American Society of Hematology	Germline Variation in Infant Leukemia: Phenotype and Functional Impact
Faro, A.	Cystic Fibrosis Foundation Therapeutics, Inc.	WUSTL Arc Application
Faro, A.	CFF	WU Therapeutics Development Center
Ferkol, T.	NIH/U54/UNC	Genetic Disorders of Mucociliary Clearance
Fields, M.	BJHF-ICTS	MR Measurement of Cerebral Blood Flow and Oxygen Extraction Fraction as Risk Prediction Tools for Stroke in Pediatric Sickle Cell Disease
French, A.	Midwest Strategic Parma-Academic Research Consortium	Dysregulation of Innate Immune Responses in Juvenile Dermatomyositis
Hayashi, R.	NIH/St. Baldrick's	St. Baldrick's Foundation Supplemental Reimbursement
Kitcharoensakkul, M.	Scientific Therapeutics Information Inc.	Clinical and Laboratory Characteristics of Children and Adults with Specific Antibody Deficiency Syndrome
Kozel, B.	CDI	Effects of Elastin Insufficiency on Brain Development and Cognition
Manary, M.	Sackler Institute	Treating Pregnant Adolescents with Moderate Malnutrition in Malawi
Mecham, R.	NIH/T32	Pediatric Cardiovascular and Pulmonary Research Training Program
Plax, K.	Rotonda Foundation	The SPOT
Plax, K.	State of MO- Department of Health & Senior Services	Social Marketing and the Social Network Testing Campaign
Rubin, J.	CDI	Targeting the Abnormal Chromatin State of Pediatric Brain Tumors
Samson, C.	NIH/Children's Hospital of Philadelphia	Evaluation of PROMIS Measures for Pediatric Inflammatory Bowel Disease
Warner, B.	CDI	Impact of Childhood Intestinal Microbial Maturity on Nutritional Status and Immunity
White, N.	NIH/U01	DPP OS
White, N.	NIH/Case Western Reserve University	Residual Beta Cell Function in Patients with Long-Term Type 1 Diabetes.
Wilson, D.	DOD	A Counterregulatory Mechanism Impacting Androgen Suppression Therapy.
Vesoulis, Z.	ICTS/KL2	Bedside Monitoring of the Preterm Infant's Brain
Zhou, Y.	Midwest Strategic Parma-Academic Research Consortium	Microbiome Marker Discovery in Multiple Sclerosis Using Metagenomic Sequencing Technology

Manary Awarded \$50,000 Grant

Mark J. Manary, MD, has been awarded one of three research grants from the Sackler Institute for Nutrition Science at the New York Academy of Sciences.

Each of the three researchers was given \$50,000 to pursue innovative research projects related to the nutritional status of adolescent women.



Manary, the Helene B. Roberson Professor of Pediatrics at Washington University School of Medicine in St. Louis, received a

grant for his proposal "Treating Pregnant Adolescents with Moderate Malnutrition in Malawi." The research focuses on interventions such as ready-to-use therapeutic food.

"I am so delighted that the Sackler Institute has chosen to take the bold step to support the nutritional health of older adolescents in Malawi through our antenatal project," Manary said. "These girls are so vulnerable and the deleterious consequences of malnutrition will extend for two lifetimes if not ameliorated. We look forward to helping hundreds of girls."

[Visit this site](#) for more information on the other awardees.

Faculty Development

Diversity Workshop 2.0

The School of Medicine has utilized various measures to demonstrate its commitment to recognizing and strengthening diversity and inclusion efforts as part of its strategic vision and mission. Dr. Schwartz stands with this commitment and as such has communicated an interest in all members of each division participating in the available training that is being offered through the Human Resources Office. We are now offering the second in a four-part series moving from awareness to understanding to commitment to action.

The goal of this interactive training is to provide participants with an awareness and recognition of unconscious bias on the campus, in the workplace, and in the clinical care environment. Participants will learn that bias is often normative, unconscious and largely unintentional. There is, however, overwhelming evidence that unconscious bias may influence the selection and evaluation of candidates from entry-level to leadership positions in all institutions. Participants who complete the training will have a heightened awareness of unconscious bias and its effects on diversity and inclusion. The training lasts for 60 minutes. Participation in Diversity 1.0 is not a prerequisite for participating in Diversity 2.0.

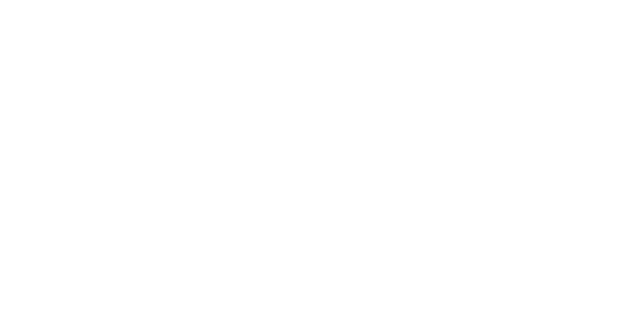
We hope that all of you will be able to attend one of the following 60 minute sessions all of which will be held in SLCH 3rd Floor Auditorium. No need to register.

- March 10 from 4:30-5:30 pm
- March 12 from 1-2 pm
- March 16 from 12-1 pm
- March 17 from 8-9 am

Pediatric Faculty Breakfast March 27

Before Grand Rounds Join your colleagues for a hot breakfast and informal discussion on:

Generational Differences in Learning and Work Styles



Facilitator: Amanda Emke, MD
Date: March 27, 8-9 am
Location: NWT10A

AAMC Resources To Raise Your Visibility:

- **The Path to the Podium: Is it the Yellow Brick Road?** By Maryellen Gusic, M.D., Chief Medical Education Officer, Association of American Medical Colleges
- **Finding, Selecting, and Taking on Leadership Roles in Academic Societies or National Committees.** By Archana Chatterjee, M.D., Ph.D., Professor and Chair, Department of Pediatrics, Senior Associate Dean for Faculty Development, University of South Dakota Sanford School of Medicine/Sanford Children's Specialty Clinic
- **Promote Thy Self: Four Steps to Serve as an Expert Panelist Outside Scholarly Societies.** By Sarah McGhee, Ph.D., Post-Doctoral Scholar, Association of American Medical Colleges

Work-Life Balance

Lactation Facilities

Between Washington University School of Medicine, Barnes Jewish Hospital and St. Louis Children's Hospital, 29 lactation room spaces are available. Visit the website of [Facilities Management Department](#) for a complete list.

For Children and Teens

It's not too early to start planning the summer activities for your children and teenagers. [Visit OFD's home page](#) for details.

Public Service Loan Forgiveness

If you work full-time in a public service job, you may qualify for Public Service Loan Forgiveness. Learn more and see if you qualify.

Main site: <https://studentaid.ed.gov/repay-loans/forgiveness-cancellation/charts/public-service>

Employer Certification Form that interested parties would complete to assess their eligibility: <https://studentaid.ed.gov/sites/default/files/public-service-employment-certification-form.pdf>

Flyer summarizing the program: <https://studentaid.ed.gov/sites/default/files/public-service-loan-forgiveness.pdf>

Office of Faculty Development

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