



## SELF-REPORTED NEWS from the SCHOOL OF MEDICINE COMMUNITY

### Events, Lectures & Workshops

*Kudos to our colleagues who are experts in their fields and give their all to represent the School of Medicine!*



▶ On September 22 and 23, a team from the **Department of Emergency Medicine** competed in Runragnar ([www.runragnar.com](http://www.runragnar.com)), a running event that started in Cumberland, Maryland, and finished in Washington, DC. Each participant ran a leg of the journey, ranging from 11 to 26 miles,

while the other team members—driving in two vans—monitored the progress of the runner and prepared for their time on the course. The EM UMDSOM team consisted of faculty members **Mike Abraham, Mike Winters, Joe Martinez, Gentry Wilkerson, Wade Gaasch, and Daniel Haase**; residents **Jon Strong, Carmen Avendano, and Megan Kirk**; residency graduate **Michael Allison**; ICU nurse **Jennie Orloff**; and Ted Murphy, a “friend of the family.” They completed the 200-mile course in 29 hours, finishing 14th of more than 300 teams.

▶ **Gary Fiskum, PhD**, the M. Jane Matjasko Professor for Research and Vice-Chair for Research, Department of Anesthesiology, presented a seminar titled “Exposure of Rats to Aeromedical Evacuation-Relevant Hypobaric Following Traumatic Brain Injury Plus Hemorrhagic Shock Worsens Lung Injury and Mortality” at the Military Health Sciences Research Symposium meeting in Ft. Lauderdale, FL in August. He also presented a seminar titled “Traumatic Brain Injury Neuropathology and Behavioral Deficits in a Rat Model of Brain Injury to Occupants of Vehicles Targeted by Land Mines: Mitigation by Shock-Absorbing Hull Designs” at this same symposium.



Gary Fiskum, PhD

▶ The **Department of Radiation Oncology** was represented in a broad range of podium, poster, e-poster, educational, and other forums at the 59th annual meeting and exhibition of the American Association of Physicists in Medicine (AAPM), July 30–August 3 in Denver, CO. With a total of 56 presentations, the department was among the most well-represented academic centers at the meeting, the premier annual event for medical physicists in North America and an annual destination for hundreds of physicists from countries around the world. The theme of this year’s meeting was *Connecting Our Pathways, Unifying Our Profession*. “I am extraordinarily proud that once again the Maryland presence at AAPM was strong, with multiple presentations on our basic science, translational, and clinical activities,” said **Warren D’Souza, PhD, MBA**, Professor, Department of Radiation Oncology and Chief of the Medical Physics Division.



Warren D’Souza, PhD

“I am even more pleased that our representation was diverse—with postdoctoral students, trainees, and junior and senior faculty reporting on a broad spectrum of research activities, from innovative technologies to novel techniques to clinical applications with the promise of significant benefits to patients with cancer.”



Abulkalam Shamsuddin, MBBD, PhD

*Shigella*” at the *Shigella* Vaccinology Workshop, Seattle, WA, on September 6.

▶ **Abulkalam Shamsuddin, MBBD, PhD**, Professor, Department of Pathology, will be serving on the Scientific Program Committee, as well as presenting the keynote lecture, at The International Symposium on Health Benefits and Other Applications of IP6 & Inositol, in Xian, China, from October 30–November 1.

▶ **Marcelo Szein, MD**, Professor, Department of Pediatrics, presented “Cellular Immunity to



Marcelo Szein, MD

### Honors & Awards

*Congratulations to the following who have received honors!*



Wilbur Chen, MD, MS

▶ **Wilbur Chen, MD, MS**, Associate Professor, Department of Medicine, was elected as a Fellow by the Board of Directors of the Infectious Disease Society of America (IDSA). Fellowship in IDSA is a top honor for those who have achieved professional excellence and have provided significant service as an infectious disease physician and scientist.

▶ **Kristin Cioffi, BA**, Human Resources Manager, Department of Emergency Medicine, recently passed the certification examination of the Society for Human Resource Management. The four-hour exam includes 95 knowledge-based questions, 65 situational judgement items, and 30 field-test items on the topics of leadership, ethics, communication, cultural effectiveness, business acumen, employee relations, and diversity.

▶ **Robert Edelman, MD**, Professor, Department of Medicine, was recommended for an American Society of Tropical Medicine and Hygiene (ASTMH) fellowship. This honor is awarded for sustained professional excellence in any phase of tropical medicine, hygiene, global health, and related disciplines. Dr. Edelman will be formally recognized at the ASTMH awards ceremony on Sunday, November 5 in Baltimore.



Robert Edelman, MD



Deanna Kelly, PharmD, BCPP

▶ **Deanna Kelly, PharmD, BCPP**, Professor, Department of Psychiatry, was awarded the Maltz Prize for Innovative & Promising Schizophrenia Research from the Brain and Behavior Research Foundation.

▶ **Samba Sow, MD, MSc**, Director General of Center for Vaccine Development, Mali (CVD-Mali) and Minister of Health of Mali, as well as Adjunct Professor, Department of Medicine, (UM SOM), was awarded the Roux Prize of \$100,000 from the Institute for Health Metrics and Evaluation for using health data to save children’s lives in Mali through a comprehensive vaccination program. Dr. Sow also received the Chevalier de la Legion D’honneur from the French government on Bastille Day, July 14. He was decorated with France’s highest order of merit by Évelyne Decors, the Ambassador of France in Mali, in recognition for his crucial role in Mali’s response to the recent Ebola epidemic.



Samba Sow, MD, MSc, receiving the French Legion award.



# Publications

*Hats off to those who have been published!*



Jennifer Albrecht, PhD

► **Jennifer Albrecht, PhD**, Assistant Professor, Department of Epidemiology and Public Health, **Lyndsay O’Hara, MPH**, Research Fellow; **Kara Moser, MPH**, PhD Candidate, and **C. Daniel Mullins, PhD**, Chair of Pharmaceutical Health Services Research, School of Pharmacy, were among the co-authors on “Perception of Barriers to Diagnosis and Receipt of Treatment for Neuropsychiatric Disturbances Following Traumatic Brain Injury” in *Archives of Physical Medicine and Rehabilitation*, 2017 Jul 5. Additionally, Dr. Albrecht and **Giora Netzer, MD**, Associate Professor, Department of Medicine, were among the co-authors on “Adherence and Healthcare Utilization Among Older Adults with COPD and Depression” in *Respiratory Medicine*, 2017 Aug;129:53-58.

► Several faculty and staff within the Division of Malaria Research and the Institute for Global Health were among the authors of an article titled “Mother-Newborn Pairs in Malawi Have Similar Antibody Repertoire to Diverse Malaria Antigens,” in *Clinical and Vaccine Immunology*, 2017 Sep. Authors included: **Sarah Boudova, PhD**; **Jenny Walldorf, PhD**; **Jason Bailey, PhD**, Postdoctoral Fellow; **Matthew Adams**; **Christopher Plowe, MD, MPH, FASTMH**, the Frank M. Calia, MD Professor of Medicine and Founding Director of the Institute for Global Health (IGH); and **Miriam Laufer, MD**, Associate Professor of Pediatrics and Director of the Division of Malaria Research.

► **Clayton Brown, PhD**, Associate Professor, Department of Epidemiology and Public Health, and **Melanie Bennett, PhD**, Professor, Department of Psychiatry, were among co-authors on “Predictors of Smoking Cessation Group Treatment Engagement Among Veterans with Serious Mental Illness” in *Addictive Behaviors*, 2017 Jul 10;75:103-107.



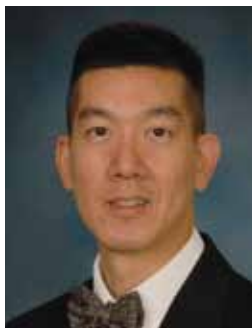
Clayton Brown, PhD

► **Shifeng Chen, PhD**, Associate Professor, **Quynh Le**, Dosimetrist, **Elizabeth Nichols, MD**, Assistant Professor, **Byong Yong Yi, PhD**, Professor, and **Warren D’Souza, PhD, MBA**, all from the Department of Radiation Oncology, were among the co-authors on “Feasibility of CBCT-Based Dose with a Patient-Specific Stepwise Hu-To-Density Curve to Determine Time of Replanning” in the *Journal of Applied Clinical Medical Physics*, 2017 Jul 13.



Shifeng Chen, PhD

► **Wilbur Chen, MD, MS**, Associate Professor, Department of Medicine, **Marcela Pasetti, PhD**, Professor, Department of Pediatrics, and **Marcelo Szein, MD**, Professor, Department of Pediatrics, were among the co-authors on “Tularemia Vaccine: Safety, Reactogenicity, Take” Skin Reactions, and Antibody Responses Following Vaccination with a New Lot of the *Francisella Tularensis* Live Vaccine Strain—A Phase 2 Randomized Clinical Trial” in *Vaccine*, 2017 Jul 24.



Wilbur Chen, MD, MS

► **Delia Chiaramonte, MD**, Assistant Professor, Department of Family & Community Medicine, and Associate Director and Director of Education, Center for Integrative Medicine, was first author on “Integrative Women’s Health” in *Medical Clinics of North America*. 2017 Sep;101:5(955-975). Additionally, Dr. Chiaramonte was co-author on “When a Patient Asks You to Pray: What’s a Provider to Do?” in *International Journal of Palliative Nursing*, 2017 Jul 2;23(7):316-317.



Delia Chiaramonte, MD

► **Terez Shea-Donohue, PhD**, Professor, Department of Radiation Oncology, was among the co-authors of “Bidirectional Brain-Gut Interactions and Chronic Pathological Changes After Traumatic Brain Injury in Mice” in *Brain, Behavior, and Immunity*, 2017 Jul 1 [Epub].



Terez Shea-Donohue, PhD

► **Emily Draeger, PhD**, Postdoctoral Fellow, and **Jeremy Polf, PhD**, Associate Professor, both from the Department of Radiation Oncology, were among the authors of “Feasibility Studies of a New Event Selection Method

to Improve Spatial Resolution of Compton Imaging For Medical Applications” in *IEEE Transactions on Radiation and Plasma Medical Sciences*, 2017 May 2017;1:358–367.



David Dreizin, MD

► **David Dreizin, MD**, Assistant Professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors of “The Validity and Reliability of Computed Tomography Orbital Volume Measurements” in *J Craniomaxillofac Surg*, 2017 Jul 6.

► **Natalia Blanco Herrera, PhD**, Postdoctoral Fellow (first author); **Alison Lydecker, MPH**, Research Coordinator; **Lisa Pineles, MA**, Program Director, Division of Genomic Epidemiology and Clinical Outcome; **Daniel Morgan, MD**, Associate

Professor; and **Mary-Claire Roghmann, MD, MS**, Professor (last author), all from the Department of Epidemiology and Public Health; **Jennifer Johnson, PhD**, Associate Professor, Department of Pathology; and **John Sorkin, MD, PhD**, Professor, Department of Medicine, were among the co-authors on “Transmission of Resistant Gram-negative Bacteria to Healthcare Worker Gowns and Gloves During Care of Nursing Home Residents in VA Community Living Centers” in *Antimicrobial Agents and Chemotherapy*, 2017 Jul 17].

► **Maite A. Huis in’t Veld, MD**, Instructor (first author) **David Bostick, MD, MPH**, Resident, **Michael Witting, MD**, Associate Professor, and **Michael Winters, MD**, Associate Professor (last author), all from the Department of Emergency Medicine; and **Olga Goloubeva, PhD, MSc**, Professor, Department of Epidemiology and Public Health, were among the co-authors of “Ultrasound Use During Cardiopulmonary Resuscitation is Associated with Delays in Chest Compressions” in *Resuscitation*, 2017 Jul 25.

► **Karen Kotloff, MD**, Professor, Department of Pediatrics and Head of the Division of Pediatric Infectious Diseases and Tropical Medicine, and **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases, were among the co-authors on “Factors Associated with the Duration of Moderate-to-Severe Diarrhea Among Children in Rural Western Kenya Enrolled in the Global Enteric Multicenter Study, 2008-2012” in the *American Journal of Tropical Medicine and Hygiene*, 2017 Jul;97(1):248-258. Dr. Kotloff was also among the co-authors on “Global, Regional, and National Disease Burden Estimates of Acute Lower Respiratory Infections Due to Respiratory Syncytial Virus in Young Children in 2015: A Systematic Review and Modelling Study” in the *Lancet*, 2017 July 6. Additionally, Dr. Kotloff, **Dilruba Nasrin, MBBS, PhD**, Assistant Professor, Department of Medicine; **Anna Roose**, Senior Research Project Coordinator; **William Blackwelder, PhD**, Professor, Department of Medicine; and **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases, were among the co-authors of “Summary of Workshop Global Burden of Diarrheal Diseases Among Children in Developing Countries: Incidence, Etiology, and Insights from New Molecular Diagnostic Techniques” in *Vaccine*, 2017 Jul.



Karen Kotloff, MD

► **Narottam Lamichhane, PhD**, Assistant Professor, Department of Radiation Oncology, was the lead author of “Fluorine-18 Labeled Carboplatin Derivative for Pet Imaging of Platinum Drug Distribution” in *The Journal of Nuclear Medicine*, 2017 July 20 [Epub]. He was a co-author of “Ethnic Heterogeneity and Prostate Cancer Mortality in Hispanic/Latino Men: A Population-Based Study” in *Oncotarget* 2017 Jul 6.

► **Kirsten Lyke, MD**, Associate Professor, Department of Medicine, authored “Steady Progress Toward a Malaria Vaccine” in *Current Opinion in Infectious Diseases*, 2017 Jul 20.

► **Jason Molitoris, MD, PhD**, Resident, Department of Radiation Oncology, was among the authors of “The Prognostic Value of Braf, C-Kit, and Nras Mutations in Melanoma Patients with Brain Metastases” in the *International Journal of Radiation Oncology Biology Physics*, 2017 Aug 1 (2017;98:1069–1077).



Kirsten Lyke, MD



## Publications *continued*



James Nataro, MD, PhD

► **James Nataro, MD, PhD**, Clinical Professor, Department of Pediatrics; **Karen Kotloff, MD**, Professor of Pediatrics and Head of the Division of Pediatric Infectious Diseases and Tropical Medicine; and **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases; were among the co-authors of “Animal-Related Factors Associated with Moderate-to-Severe Diarrhea in Children Younger than Five Years in Western Kenya: A Matched Case-Control Study” in *PLoS Neglected Tropical Diseases*, 2017 Aug 7.

► **Andrew Neuwald, PhD**, Professor, Department of Biochemistry and Molecular Biology, was among the co-authors on “Initial Cluster Analysis” in *J Comput Biol*. 2017 Aug 3.



Andrew Neuwald, PhD

► **Kathleen Neuzil, MD, MPH**, Professor of Medicine and Director of the Center for Vaccine Development, was among the authors on several papers recently. She was co-author on “Incidence of Laboratory-Confirmed Influenza Disease Among Infants Under 6 Months of Age: A Systematic Review” in *BMJ Journals*, 2017 Sep. Dr. Neuzil also co-authored “Influenza Vaccines for Older Persons: Progress and Pitfalls” in *The Journal of Infectious Diseases*, 2017 Jul 26. Additionally, Dr.

Neuzil co-authored “Influenza Immunization of Pregnant Women in Resource-Constrained Countries: An update for Funding and Implementation Decisions” in *Current Opinions in Infectious Diseases*, 2017 Aug 4. Dr. Neuzil was among the co-authors on “Data and Product Needs for Influenza Immunization Programs in Low- and Middle-Income Countries: Rationale and Main Conclusions of the WHO Preferred Product Characteristics for Next-Generation Influenza Vaccines” in *Science Direct*, 2017 Oct 13.

► **Purushottamachar Puranik, PhD**, Research Associate, and **Vincent Njar, PhD**, Professor, both from the Department of Pharmacology, were among the co-authors of “Novel Galeterone Analogs Act Independently of AR and AR-V7 for the Activation of the Unfolded Protein Response and Induction of Apoptosis in the 22Rv1 Prostate Cancer Cell Model” in *Oncotarget*, 2017 Jul 6.



Vincent Njar, PhD

► **Gary Fiskum, PhD**, the M. Jane Matjasko Professor for Research and Vice-Chair for Research, Department of Anesthesiology, **Julie Proctor, MS**, Laboratory Manager, Department of Anesthesiology, **Adam Puche, PhD**, Professor, Department of Anatomy and Neurobiology, and **Robert E. Rosenthal, MD**, Professor, Department of Emergency Medicine, were co-authors on “Aeromedical Evacuation-Relevant Hypobaric Worsens Axonal and Neurologic Injury in Rats Following Underbody Blast-Induced Hyper Acceleration” in *Journal of Trauma and Acute Care Surgery*, 2017 Jul.

► **Anna Roose, MPH**, Senior Research Project Coordinator, Center for Vaccine Development, **Karen Kotloff, MD**, Professor, Department of Pediatrics and Head of the Division of Pediatric Infectious Diseases and Tropical Medicine, **William Blackwelder, PhD**, Professor,

Department of Medicine, and **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases, were among the co-authors on “Estimating Global, Regional and National Rotavirus Deaths in Children Aged <Five years: Current Approaches, New Analyses and Proposed Improvements” in *PLOS*, 2017 Sept 11.



Charles Simone, II, MD

► **Charles Simone, II, MD**, Associate Professor, Department of Radiation Oncology, was the senior author on a “Prospective Study of Proton-Beam Radiation Therapy for Limited-Stage Small Cell Lung Cancer” in *Cancer*, 2017 Jul 5. He was the sole author on “The Growing Challenge of Dementia and Its Impact on Patients, Their Caregivers, and Providers” in *Annals of Palliative Medicine*, 2017 Oct;6:299–301, and on “Healing, Spirituality, and Palliative Care” in *Annals of Palliative Medicine*, 2017 Jul;6:200–202. Dr.

Simone was also the senior author on “Surgery Versus Conventional Radiation Therapy for T1-2 N0 M0 Small-Cell Lung Cancer: A Fair Comparison?” in *Clinical Lung Cancer*, 2017 Jul 6, and on “Patterns of Care and Outcomes with the Addition of Chemotherapy to Radiation Therapy for Stage I Nasopharyngeal Cancer” in *Acta Oncologica*, 2017 Jul 19. He was also the senior author on “Radiation Treatment Time and Overall Survival in Locally Advanced Non-Small Cell Lung Cancer” in *International Journal of Radiation Oncology, Biology, Physics*, 2017 Aug;98:1142–1152. He was among the co-authors on “Optimal FDG PET/CT Volumetric Parameters for Risk Stratification in Patients with Locally Advanced Non-Small Cell Lung Cancer: Results from the ACRIN 6668/RTOG 0235 Trial” in *European Journal of Nuclear Medicine and Molecular Imaging*, 2017 Jul 8.

► **Mohan Suntharalingam, MD**, Professor, Department of Radiation Oncology, was the lead author of “Effect of the Addition of Cetuximab to Paclitaxel, Cisplatin, and Radiation Therapy for Patients with Esophageal Cancer: The Nrg Oncology RtoG 0436 Phase 3 Randomized Clinical Trial” in *JAMA Oncology*, 2017 Jul 6.



Mohan Suntharalingam, MD

► **Irina Timofte, MD**, Assistant Professor (first author); **June Kim, MD**, Assistant Professor; **Ali Tabatabai, MD**, Assistant



Irina Timofte, MD

Professor; **Aldo Iacono, MD**, Professor; and **Daniel Herr, MD**, Associate Professor (last author), all from the Department of Medicine; **Michael Terrin, MDCM, MPH**, Professor; and **Erik Barr, MS**, Data Analyst, both from the Department of Epidemiology and Public Health; and **Jay Menaker, MD**, Professor; **Zachary Kon, MD**, Assistant Professor; **Bartley Griffith, MD**, Professor; **Richard Pierson, MD**, Professor; and **Si Pham, MD**, Professor, all from the Department of Surgery, were among the co-authors on “Adaptive Periodic Paralysis Allows Weaning Deep Sedation Overcoming the Drowning Syndrome in ECMO Patients Bridged for Lung Transplantation: A Case Series” in *Journal of Critical Care*, 2017 Jul 17;42:157-161.

► **Angelique Pillar Topaloglu, MD**, Clinical Assistant Professor, Department of Ophthalmology and Visual Sciences; and **Laurence Magder, PhD**, Professor, Department of Epidemiology and Public Health, were among the co-authors on “The Effect of Change in Intraocular Pressure on Choroidal Structure in Glaucomatous Eyes” in *Investigative Ophthalmology & Visual Science*, 2017 Jun 1;58(7):3278-3285.

## Transitions

*We wish these long-term faculty members all the best.*



Shambhu Varma, PhD, MS, FNASc, FARVO

► **Shambhu Varma, PhD, MS, FNASc, FARVO**, has been appointed Professor Emeritus in the Department of Ophthalmology and Visual Sciences effective July 1, 2017. A celebration was held on June 27th to celebrate Dr. Varma’s more than 40 years of service to the University. Over this time, he established himself as a recognized authority in pharmaceutical/pharmacological treatment of cataracts, focusing on the blockade of diabetic cataract development. He was continuously funded for 38 years from the NIH with simultaneous additional funding from the US Army for 10 years for developing

a topical treatment against sulfur mustard induced damage to the eye and skin (Varma Mix). He also obtained numerous other smaller grants related to his findings on the implications of oxidative stress in the pathogenesis of ocular complications. His contributions have been internationally recognized by several distinguished scientific bodies as reflected by his distinguished scientist awards from Research to Prevent Blindness and National Society to Prevent Blindness. He is a Gold Fellow of the Association for Research in Vision and Ophthalmology and a Fellow of the National Academy of Science of India. He is also the winner of the highly prestigious Alexander von Humboldt Prize in Ophthalmology.



## Grants & Contracts

*Congratulations to our very productive faculty on their recent grants and contracts!*

► **MPowering The State**, a collaboration between the University of Maryland, Baltimore (UMB) and the University of Maryland, College Park (UMCP), has recently funded a comprehensive initiative to address the opioid emergency that is ravaging families and communities in the State of Maryland, an emergency that culminated in a declaration by the Governor of a statewide epidemic. The initiative, “Opioid Use Disorders,” is headed by the School of Medicine’s **Asaf Keller, PhD**, Professor, Department of Anatomy & Neurobiology, and Eric Wish, PhD, from UMCP. It capitalizes on unique strengths within the sister campuses: Pre-clinical expertise unique to each campus—developmental biology and cellular imaging at UMCP and advanced electrophysiology and neurochemistry at UMB—will be complemented with clinical expertise at UMB (in neonatology, addiction, and pain treatment) with drug policy, addiction, and epidemiology expertise at UMCP. A pivotal component of this initiative is the development and implementation of education programs for health and community professionals and students. Research efforts will focus on novel approaches to reduce addiction in chronic pain patients; Studying the consequences of exposure to opioids in early life, and developing approaches to reduce such exposure; Developing



Asaf Keller, PhD

epidemiological tools for real-time monitoring of opioid use across the State; Developing policy recommendations based on this research. This program aims to establish lasting collaborative relationships that will mature into a cross-campus organized research for the study, prevention and treatment of opioid use disorders.



Miriam Laufer, MD, MPH

► **Miriam Laufer, MD, MPH**, Associate Professor of Pediatrics and Director of the Division of Malaria Research and Associate Director of the Institute for Global Health, was awarded \$530,230 from Michigan State to study Intransigence of Malaria in Malawi.

► **Michal Zalzman, PhD**, Assistant Professor, Department of Biochemistry and Molecular Biology, received an R01 NOA from NIAMS/NIH, total cost \$1,685,112 for five years titled

“A highly innovative approach, to enhance the differentiation potency of aging stem cells in order to generate 3D printed bone grafts in the scale suitable for the treatment of degenerative bone diseases and facial reconstructive surgeries.”



Michal Zalzman, PhD

## Appointments

*We applaud our colleagues on their recent appointments!*



Matthew Laurens, MD, MPH

► **Lauren Cohee, MD**, a Postdoctoral Research Fellow at the Division of Malaria Research, Institute for Global Health, University of Maryland School of Medicine from 2015–2017, was appointed Instructor in the Department of Pediatrics, UM SOM, as of July 1, 2017.

► **Matthew Laurens, MD, MPH**, was promoted to Associate Professor, tenure track, Department of Pediatrics (previously Associate Professor, non-tenure track). He is a pediatric infectious disease specialist with a primary research interest in malaria and antimalarial immunity.



Rosangela Mezghanni, PhD

► **Rosangela Mezghanni, PhD**, was promoted to Associate Professor, Department of Pediatrics. Her main research interest is in human translational immunology.

► **Sharon Tennant, PhD**, was promoted to Associate Professor of Medicine. She joined the CVD as a postdoctoral fellow in 2007 and over the course of her time here she has built a research portfolio that centers on a wide range of vaccine development.

## New Faculty

*We welcome our new faculty!*

► **Robert Daum, MD, CM, BSc, MSc**, an expert in bacterial pathogenesis from the University of Chicago, joined CVD and the Division of Geographic Medicine in July as Adjunct Professor.

► **Justin Ortiz, MD, MS**, joined the Center for Vaccine Development as an Associate Professor in the Division of Geographic Medicine, Department of Medicine. Most recently, Dr. Ortiz was the Director of influenza Vaccine and Maternal Immunization Research at the World Health Organization Initiative for Vaccine Research.

## Research Communications Network

*Many thanks to the following people who serve as your liaisons for the information you see in What's the Buzz? Please send information (within the realm of the categories listed here) that you would like to see in the Buzz to the appropriate person within your department, program, center or office.*

- **Anatomy & Neurobiology:** Leslie Fitzpatrick lfitzpatrick@som.umaryland.edu
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- **Dermatology:** Betsy Satosky fsatosky@som.umaryland.edu
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- **Ophthalmology:** Amy Kopec akopec@fpi.umaryland.edu
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- **Program in Oncology:** Kelli Carroll kcarroll1@umm.edu
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- **Center for Research on Aging:** TBD
- **Center for Shock, Trauma and Anesthesiology Research (STAR-ORC):** Gabriela Felton gfelton@anes.umm.edu
- **Center for Stem Cell Biology & Regenerative Medicine:** Evets Morgan EMorgan@som.umaryland.edu
- **Center for Vaccine Development:** Leslie Jamka ljamka@som.umaryland.edu
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**Attention all SOM Medical, Allied Health and Graduate Students!**

**Buzz Information Link for Students**

A hyperlink is available on the School of Medicine Website for you to submit information to the *Buzz* to acknowledge honors, prizes, presentations, leadership positions and other noteworthy accomplishments. Go to: [http://medschool.umaryland.edu/Public\\_Affairs/buzz.asp](http://medschool.umaryland.edu/Public_Affairs/buzz.asp)