

# What's the Buzz?

FEBRUARY 2019 VOL.21 NO.2

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!*



Hummira Abawi, DPM

► **Hummira Abawi, DPM**, Instructor, and **Jacob Wynes, DPM, FACFAS**, Assistant Professor, both from the Department of Orthopaedics, presented at the Baltimore Limb Deformity Course in September 2018. Dr. Abawi's presentation was "Minimally Invasive Bunion Surgery: Methods and Outcomes," and Dr. Wynes' presentation was "Alphabet Soup of Foot and Ankle Alignment: Frontal, Sagittal, and Transverse Planes."



Carissa Baker-Smith, MD, MS, MPH, FAAP, FAHA

► **Carissa Baker-Smith, MD, MS, MPH, FAAP, FAHA**, Assistant Professor, Department of

Pediatrics, presented Grand Rounds at Franklin Square Hospital in November 2018. Her presentation was titled "Pediatric Hypertension: An Update and Renewed Focus on the Prevention of Cardiovascular Disease in Youth."



Maureen Black, PhD

► **Maureen Black, PhD**, the John A. Scholl, MD and Mary Louise Scholl, MD Professor in Pediatrics, gave the following presentations:

- "Advances in Early Child Development: A Pathway to Equity" at Children's Hospital Research Institute of Manitoba, Winnipeg, Canada, on October 4, 2018.
- "Development & Validation of the D-Score for Measurement of Early Childhood Development," at RTI International, Washington, D.C., on October 10, 2018.
- "Responsive Feeding or Division of Responsibility: Two Sides of the Same Coin," at the Food and Nutrition Conference Expo (FNCE), in Washington D.C., on October 21, 2018.
- "Nutrition and Child Development: A Global Perspective," at the Gilling's Global School of Public Health, University of North Carolina at Chapel Hill, Chapel Hill, N.C., on October 22, 2018.
- "Placing Early Childhood Development on the Global Agenda: The Importance of Early Child Development," at the American Academy of Pediatrics Annual Meeting, Orlando, Fla., on November 2, 2018.
- "Why HIV Programs Should Aim to Improve Both HIV Outcomes and Health and Development More Broadly," at the Funders Concerned About AIDS Philanthropy Summit, Washington, D.C., on November 6, 2018.



Vasken Dilsizian, MD

► **Niel Constantine, PhD**, Professor of Pathology, Institute of Human Virology, was accepted to present at the 2019 HIV Diagnostics Conference, March 25–28, 2019, in Atlanta, Ga. Dr. Constantine will present on "A Newer Generation of Rapid Assays: Detection of HIV and Syphilis Simultaneously" and "A U.S. Government Quality Assessment Program to Determine the Suitability of a Large Number and Variety of Rapid Tests."



Niel Constantine, PhD

► **Vasken Dilsizian, MD**, Professor, Department of Diagnostic Radiology & Nuclear Medicine, delivered two oral presentations: "FDG PET/CT for Endocarditis Evaluation" and "FDG for the Evaluation of Arrhythmias," along with co-chairing the "Cardiovascular

Inflammation & Infection Imaging" session at the Society of Nuclear Medicine and Molecular Imaging Mid-Winter Scientific Sessions, which was held in Palm Springs, Calif., January 17–20, 2019.



Martin Flajnik, PhD

► **Martin Flajnik, PhD**, Professor, Department of Microbiology, presented a seminar titled "Origins of Antigen Receptors and the Major Histocompatibility Complex: The Answer to Everything," at the Department of Immunology, University of Pittsburgh on January 10, 2019.

► **Rachel Gore, ScM, CGC**, Instructor, Department of Pediatrics, presented a platform presentation at the 37th Annual National Society of Genetic Counselors Education Conference, held in Atlanta, Ga., in November 2018. The topic of her presentation was "Challenges to Informed Consent for Exome Sequencing: A Best-Worst Scaling Experiment."



Rachel Gore, ScM, CGC

► **Rena Malik, MD**, Assistant Professor, Department of Surgery, was the senior author on a project presented at the Society of Women in Urology Annual Meeting on January 18, 2019 in Scottsdale, Ariz., titled "Perspectives of Parental Leave as a Practicing Physician in a Surgical Specialty."



Rena Malik, MD

► **David Riedel, MD, MPH**, Associate Professor of Medicine, Institute of Human Virology, delivered a lecture titled, "HIV and Cancer: A Tale of Two Epidemics," at the Department of Medicine Grand Rounds at Johns Hopkins University on January 11, 2019.



David Riedel, MD, MPH

► In early 2018, a cadre of medical leaders from South Korea—including physicians, hospital administrators, the president of the university hospital, professors of public health service and policy, assistant secretary of defense, nurses and the chief strategy and finance officer—traveled to the University of Maryland Medical Center to learn about the operations of a high-performing trauma center. As a result of this visit, the Republic of Korea (ROK) Armed Forces are building a new trauma hospital—South Korea's first military operated center—based on the R Adams Cowley Shock Trauma Center model. On August 31, 2018, the ROK Armed Forces had a groundbreaking ceremony, where **Thomas Scalea, MD**, The Honorable Francis X. Kelly Distinguished Professor in Trauma Surgery, offered words of congratulations on the new trauma hospital. The center will be a Level I trauma center that will care for both military and civilian casualties. Due to be completed in December 2019, the new trauma center will open for its first patients in early 2020.



Lynn Schriml, PhD

► **Lynn Schriml, PhD**, Associate Professor of Epidemiology & Public Health, Institute for Genome Sciences, was invited to present "Framing the Context of Microbiome Composition, Movement and Roles" at the National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory, Planetary Protection Group in Pasadena, Calif., January 8, 2019.

## Appointments

*We applaud our colleagues on their recent appointments!*



Michael Grasso, MD, PhD, FACP

► **Michael Grasso, MD, PhD, FACP**, Assistant Professor, Department of Medicine, has been selected as Chair of the Clinical Decision Support Working Group for the American Medical Informatics Association (AMIA). He will serve as Chair from January 2019 through December 2020.

## Publications

*Hats off to those who have been published!*



Joshua Abzug, MD

► **Joshua Abzug, MD**, Associate Professor, and **Nathan O'Hara, MHA**, Research Associate, both from the Department of Orthopaedics, were among the co-authors of "Normal Ranges of Upper Extremity Length, Circumference, and Rate of Growth in the Pediatric Population," which was e-published in *Hand (NY)* on February 1, 2019.

► **Odessa Addison, DPT, PhD**, Assistant Professor, Department of Physical Therapy and Rehabilitation Science, was a co-author on "Body-Weight Goals,

Trends, and Weight-loss Techniques Among Patients with Peripheral Arterial Disease," which was published in the December 2018 issue of *Nutrition and Health*.

► **Neha Amin, MD**, Assistant Professor; **Jill Remick, MD**, Resident; and **Manuj Agarwal, MD**, Assistant Professor; all from the Department of Radiation Oncology, were among the authors of "Concurrent Radiation and Immunotherapy: Survey of Practice Patterns in the United States," which was e-published in the December 2018 issue of the *American Journal of Clinical Oncology*.

► **Briget Armstrong, PhD**, Postdoctoral Fellow, Department of Pediatrics, was lead author of "Cortisol Reactivity and Weight Gain Among Adolescents

Who Vary in Prenatal Drug Exposure," which was published in the December 2018 issue of *Pediatric Obesity*. **Maureen Black, PhD**, the John A. Scholl, MD and Mary Louise Scholl, MD Professor in Pediatrics, was a co-author.

► **Carissa Baker-Smith, MD, MPH, MS**, Assistant Professor, Department of Pediatrics, was among the co-authors of "Cardiovascular Disease in the Young, Science and Clinical Education Lifelong Learning Committee: Year in Review," which was published in the *Journal of the American Heart Association* on November 1, 2018.

► **Kelley Banagan, MD**, Assistant Professor; **Eugene Koh, MD, PhD**, Associate Professor; **Steven Ludwig, MD**, Professor; and **Daniel Gelb, MD**, Professor and Vice Chairman; all from the Department of Orthopaedics, were senior authors of "Outcomes of Multi-Level Vertebrectomy for Spondylodiscitis," which was published in the August 2018 issue of *Spine Journal*. Separately, Dr. Koh was the senior author of "Origins of Eponymous Instruments in Spine Surgery," which was published in the September 2018 issue of *Journal of Neurosurgery*.

► **Maureen Black, PhD**, the John A. Scholl, MD and Mary Louise Scholl, MD Professor, and **Erin Hager, PhD**, Associate Professor, both from the Department of Pediatrics, and **Elizabeth Parker, PhD**, Assistant Professor, Department of Family and Community Medicine, were among the co-authors of "Friends and Family: How African American Adolescents' Perceptions of Dietary Beliefs and Behaviors of Others Relate to Diet Quality," which was published in the December 2018 issue of the *Journal of the Academy of Nutrition and Dietetics*. Separately, Dr. Black was a co-author on "Homelessness During Infancy: Associations with Infant and Maternal Health and Hardship Outcomes," which was published in the December 2018 issue of *Cityscape: A Journal of Policy Development and Research*. In addition, Dr. Black was lead author of the chapter, "First 1000 Days and Beyond: Strategies to Achieve the Sustainable Development Goals," in a book titled, *Sustainable Development Goals: Using Developmental Science to Improve Young Lives Globally*, which was published by Springer in 2018.

► **Svetlana Chapoval, MD, PhD**, Visiting Assistant Professor of Microbiology and Immunology, Center for Vascular and Inflammatory Diseases, co-authored "Neuroimmune Semaphorin 4A in Cancer Angiogenesis and Inflammation: A Promoter or a Suppressor?" which was published in the *International Journal of Molecular Sciences* on December 30, 2018.

► **Robert Creath, PhD**, Assistant Professor, and **Mark Rogers, PT, PhD, FAPTA**, Volunteer Adjunct Professor, both from the Department of Physical Therapy and Rehabilitation Science, were among the co-authors

of "Low-Dose Hip Abductor-Adductor Power Training Improves Neuromechanical Weight-Transfer Control During Lateral Balance Recovery in Older Adults," which was published in the December 2018 issue of *Clinical Biomechanics*.

► **Chris D'Adamo, PhD**, Assistant Professor of Family & Community Medicine, Center for Integrative Medicine, was among the authors of "Operative Mortality Prediction for Primary Rectal Cancer: Age Matters," which was published in the January 2019 issue of the *Journal of American College of Surgeons*. Separately, Dr. D'Adamo; **Termeh Feinberg, PhD, MPH**, Postdoctoral Fellow; **L. Susan Wieland, PhD, MPH**, Assistant Professor; **Mary Bahr-Robertson**, Research Coordinator; all from the Department of Family & Community Medicine and the Center for Integrative Medicine, were co-authors on "Polyherbal Dietary Supplementation for Prediabetic Adults: Study Protocol for a Randomized Controlled Trial," which was published in *Trials* on January 7, 2019.



Chris D'Adamo, PhD

► **Vasken Dilsizian, MD**, Professor, Department of Diagnostic Radiology and Nuclear Medicine, was a co-author on "Aminophylline Shortage and Current Recommendations for Reversal of Vasodilator Stress: An ASNC Information Statement Endorsed by SCMR," which was published in the December 2018 issues of the *Journal of Nuclear Cardiology* and the *Journal of Cardiovascular Magnetic Resonance*.

► **Sara Dudley, MD**, Clinical Instructor, Department of Radiation Oncology, was the senior author of "Outcomes and Characteristics of Patients Treated with Emergent Palliative Radiotherapy," which was e-published in *Practical Radiation Oncology* on December 7, 2018.

► **Kyle Fischer, MD, MPH**, Clinical Assistant Professor, Department of Emergency Medicine, is the lead author of the review article titled "Trauma-Informed Care for Violently Injured Patients in the Emergency Department," which has been accepted by *Annals of Emergency Medicine* and is available at the journal's website.



Dheeraj Gandhi, MBBS

► **Dheeraj Gandhi, MBBS**, Professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors of "Risk of Radiation-Induced Cancer from Computed Tomography Angiography Use in Imaging Surveillance for Unruptured Cerebral Aneurysms," which was published in *Stroke* on December 7, 2018.

► **Ana Lia Graciano, MD, FAAP, FCCM**, Associate Professor, Department of Pediatrics, authored a book chapter titled, "Initial Management of the Child with Congenital Heart Disease," which was included in the third edition of *Pediatric Fundamental Critical Care Support* (PFCCS) published by the Society of Critical Care Medicine. The PFCCS course and its companion text book, which is published in several languages, prepares non-intensivists, nurses and critical care practitioners to recognize, resuscitate and manage the critically-ill pediatric patient for the first 24 hours until transfer or appropriate critical care consultation can be arranged.



Rao Gullapalli, PhD, MBA

► **Rao Gullapalli, PhD**, Professor, Department of Diagnostic Radiology and Nuclear Medicine, was the last author of "The Feasibility of Integrating Resting-State fMRI Networks into Radiotherapy Treatment Planning," which was e-published in the *Journal of Medical Imaging and Radiation Sciences* on November 13, 2018. Separately, Dr. Gullapalli was quoted in the article profiling this groundbreaking work in "Resting-state fMRI Fine Tunes Brain Radiotherapy Plans," which was published in *Physics World* on January 8, 2019.

► **R. Frank Henn III, MD**, Associate Professor; **Robert O'Toole, MD**, the Hansjörg Wyss Medical Foundation Endowed Professor in Orthopaedic Trauma; **Nathan O'Hara, MHA**, Research Associate; and **Marcus Sciadini, MD**, Associate Professor; all from the Department of Orthopaedics, were among the co-authors of "Construct Validation of a Novel Hip Fracture Fixation Surgical Simulator," which was published in the October 2018 issue of the *Journal of the American Academy of Orthopaedic Surgery*.



Brenda Hussey-Gardner, PhD, MPH

► **Brenda Hussey-Gardner, PhD, MPH**, Associate Professor; **Alison Falck, MD**, Assistant Professor;



Svetlana Chapoval, MD, PhD

## Publications *continued*

**Cynthia Bearer, MD, PhD, FAAP**, Cobey Chair in Neonatology and Professor; all from the Department of Pediatrics, were among the co-authors of “Validity of the Best Beginnings Developmental Screen in Former Preterm Infants,” which was published in the December 2018 issue of *Pediatric Research and Child Health*.



Xiaofeng Jia, BM, PhD

► **Xiaofeng Jia, BM, PhD**, Associate Professor; **Jian Du, PhD**, Postdoctoral Fellow; **Huanwen Chen**, Medical Student; **Xiuli Yang, MD, PhD** and **Liming Qing, MD, PhD**, Postdoctoral Fellows; all from the Department of Neurosurgery, were authors of “Optimal Electrical Stimulation Boosts Stem Cell Therapy in Nerve Regeneration,” which was published in the October 2018 issue of *Biomaterials*. In addition, Dr. Jia is the corresponding author of “Three-dimensional (3D) Printed Scaffolds and Materials Selection for Bone Repair,” which was published in the January 2019 issue of *Acta Biomaterialia*.

► **Adeel Kaiser, MD**, Assistant Professor, Department of Radiation Oncology, was among the authors of “Evaluation of Cancer Specific Mortality with Surgery Versus Radiation as Primary Therapy for Localized High Grade Prostate Cancer in Men Younger than 60 Years,” which was published in the January 2019 issue of the *Journal of Urology*.

► **Logan Kolakowski, MD**, **Julio Jauregui, MD**, and **Andrew Dubina, MD**, Residents; **Derek Jones**, Laboratory Research Technician; **Katrina Williams, PhD**, Postdoctoral Fellow; **Syed Hasan, MD**, Associate Professor; **R. Frank Henn, MD**, Associate Professor; **Mohit Gilotra, MD**, Associate Professor; all from the Department of Orthopaedics, were among the co-authors of “Neer Award 2018: Benzoyl Peroxide Effectively Decreases Preoperative Cutibacterium Acnes Shoulder Burden: A Prospective Randomized Controlled Trial,” which was published in the September 2018 issue of the *Journal of Shoulder and Elbow Surgery*. Separately, Drs. Gilotra, Hasan, Henn, Jauregui, and **William Shield, MD**, Resident, also from the Department of Orthopaedics, were among the co-authors of “Reverse Shoulder Arthroplasty: Perioperative Considerations and Complications,” which was published in the June 2018 issue of the *Journal of Bone and Joint Surgery*.

► **Hannah Lane, MPH, PhD**, Postdoctoral Fellow, Department of Pediatrics, was a lead author on “Wellness Champions for Change,’ A Multi-Level Intervention to Improve School-Level Implementation of Local Wellness Policies: Study Protocol for A Cluster Randomized Trial,” which was published in *Contemporary Clinical Trials* on October 18, 2018. Co-authors included **Yan Wang, MD, DrPH**, Associate Professor; **Maureen Black, PhD**, the John A. Scholl, MD and Mary Louise Scholl, MD Professor; and **Erin Hager, PhD**, Associate Professor; all from the Department of Pediatrics; and **Elizabeth Parker, PhD, RD**, Assistant Professor, Department of Family & Community Medicine.



Hannah Lane, MPH, PhD

► **Sung-Woo Lee, PhD**, Assistant Professor, Department of Radiation Oncology, was the lead author of “Dosimetric Characterization of an Intensity Modulated X-Ray Brachytherapy System,” which was published in the October-December 2018 issue of the *Journal of Medical Physics*.

► **Thomas MacVittie, PhD**, Professor, Department of Radiation Oncology, was one of the co-authors of “WAG/RijCmcr Rat Models for Injuries to Multiple Organs by Single High Dose Ionizing Radiation: Similarities to Non-Human Primates (NHP),” which was e-published in the *International Journal of Radiation Biology* on December 21, 2018.

► **Ryan Miller, MD**, Assistant Professor, Department of Pediatrics, and **Jessica Lee, MD**, Resident, Department of Medicine, were co-



Sung-Woo Lee, PhD

*Biology* on December 21, 2018.

► **Colleen Hughes Driscoll, MD**, Assistant Professor, Department of Pediatrics, was interviewed by Reuters Health on the impacts of rooming-in practices and neonatal falls. The article focuses on Dr. Hughes Driscoll’s recent publication in *Pediatrics*, “In-Hospital Neonatal Falls: An Unintended Consequence of Efforts to Improve Breast-feeding.” **Richard Lichenstein, MD**, Professor, Department of Pediatrics, was the senior author of the publication.



Ryan Miller, MD

authors of “Fatigue and Shortness of Breath in an 18-year-old Girl,” which was published in the December 2018 issue of *Pediatrics in Review*.

► **Jason Nascone, MD**, Associate Professor; **Marcus Sciadini, MD**, Professor; **Theodore Manson, MD**, Associate Professor; **Christopher LeBrun, MD**, Assistant Professor; and **Robert O’Toole, MD**, the

Hansjörg Wyss Medical Foundation Endowed Professor in Orthopaedic Trauma; all from the Department of Orthopaedics, were among the co-authors of “Prediction of Tibial Nonunion at the 6-Week Time Point,” which was published in the November 2018 issue of *Injury*.



Jason Nascone, MD

► **Nathan O’Hara, MHA**, Research Associate, **Robert O’Toole, MD**, the Hansjörg Wyss Medical Foundation Endowed Professor in Orthopaedic Trauma, both from the Department of Orthopaedics, were among the co-authors of “Risk Factors for Knee Stiffness Surgery after Tibial Plateau Fracture Fixation,” which was published in the September 2018 issue of the *Journal of Orthopaedic Trauma*. Separately, Drs. O’Hara and Toole, and **Theodore Manson, MD**, Associate Professor, also from the Department of Orthopaedics, were among the co-authors of “Radiographic Predictors of Symptomatic Locking Screw Removal after Treatment of Tibial Fractures with Intramedullary Nails,” which was published in the September 2018 of *Injury*. In addition, Drs. O’Hara, Toole, and Mason were among the authors of “Variations in the Organisms Causing Deep Surgical Site Infections in Fracture Patients at a Level I Trauma Center (2006–2015),” which was published in the December 2018 issue of the *Journal of Orthopaedic Trauma*.



Elizabeth Parker, PhD, RD

► **Elizabeth Parker, PhD, RD**, Assistant Professor, Department of Family & Community Medicine, was among the authors of “Friends and Family: How African American Adolescents’ Perceptions of Dietary Beliefs And Behaviors of Others Relate to Diet Quality,” which was published in the December 2018 issue of the *Journal of Academy of Nutrition and Dietetics*.



Marcus Sciadini, MD

► **Marcus Sciadini, MD**, Associate Professor, Department of Orthopaedics, and Chief of Orthopaedics at the University of Maryland Medical Center Midtown Campus, is the senior author of “The Use of External Fixation for the Management of the Unstable Anterior Pelvic Ring,” which was published in the September 2018 issue of the *Journal of Orthopaedic Trauma*.

► **Angela Trude, PhD**, Postdoctoral Fellow, Department of Pediatrics, was lead author of “The Impact of a Multilevel Childhood Obesity Prevention Intervention on Healthful Food Acquisition, Preparation, and Fruit and Vegetable Consumption on African-American Adult Caregivers,” which was published in *Public Health Nutrition* on November 22, 2018. Separately, Dr. Trude was the author of “A Multilevel, Multicomponent Childhood Obesity Prevention Group-Randomized Controlled Trial Improves Healthier Food Purchasing and Reduces Sweet-Snack Consumption Among Low-Income African-American Youth,” which was published in the *Journal of Nutrition* on October 29, 2018.

► **L. Susan Wieland, PhD, MPH**, Assistant Professor of Family & Community Medicine, Center for Integrative Medicine, was co-author of “Acupuncture and Related Interventions for the Treatment of Symptoms Associated with Carpal Tunnel Syndrome,” which was published in the *Cochrane Database of Systematic Reviews* on December 2, 2018. Dr. Wieland also authored “Psychological Interventions for Needle-Related Procedural Pain and Distress in Children and Adolescents: Summary of A Cochrane Review,” which was published in *Explore (NY)* on November 16, 2018.

## In the News

*A job well done to all who have kept us in the media spotlight!*



Colleen Hughes Driscoll, MD

► **Colleen Hughes Driscoll, MD**, Assistant Professor, Department of Pediatrics, was interviewed by Reuters Health on the impacts of rooming-in practices and neonatal falls. The article focuses on Dr. Hughes Driscoll’s recent publication in *Pediatrics*, “In-Hospital Neonatal Falls: An Unintended Consequence of Efforts to Improve Breast-feeding.” **Richard Lichenstein, MD**, Professor, Department of Pediatrics, was the senior author of the publication.

## Grants & Contracts

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

► **Niel Constantine, PhD, MT**, Professor of Pathology, Institute of Human Virology, was awarded \$457,395 for one year to support efforts for “The USAID Global Health Supply Chain QA Program” to assess the performance characteristics of diagnostic test kits and to provide technical assistance.



Meagan Fitzpatrick, PhD

► **Meagan Fitzpatrick, PhD**, Research Associate of Medicine, Center for Vaccine Development, received a five-year, \$649,319 grant from the National Institute of Allergy and Infectious Diseases (NIH/ NIAID) for “Mathematical modeling to optimize rotavirus vaccination in Sub-Saharan Africa.”

► **Dheeraj Gandhi, MBBS**, Professor, Department of Diagnostic Radiology and Nuclear



Gaurav Jindal, MD

Medicine, was awarded \$133,883 from MicroVention, Inc. for “PHIL DAVF: Study of Phil Embolic System in the Treatment of Intracranial Dural Arteriovenous Fistulas.” This is a prospective, multicenter, single-arm, clinical study evaluating outcomes in subjects with intracranial dural arteriovenous fistulas treated with PHIL device.

► **Gaurav Jindal, MD**, Associate Professor, Department of Diagnostic Radiology and Nuclear Medicine, was awarded \$126,350 from MicroVention, Inc. for “Ruptured

Aneurysms Treated with Hydrogel Coils-RAGE.” This is a prospective, single-arm, multicenter, international post-market study to determine occlusion rates and safety when hydrogel coils are used in the treatment of ruptured intracranial aneurysms.

► **David Serre, PhD**, Associate Professor of Microbiology & Immunology, Institute for Genome Sciences, received two grants from the National Institute of Allergy and Infectious Diseases (NIH/NIAID). Each is a two-year, \$275,000 R21, one for “Comprehensive Characterization of Intestinal Parasites in Infants and Their Impact on Diarrhea,” and the second for “Analyses of Transcriptomes from Individual Plasmodium sporozoites Using scRNA-seq.”

► **Matthew Trudeau, PhD**, Associate Professor, Department of Physiology, received a four-year, \$1,321,001 R01 Grant from the National Institute of General Medical

Sciences (NIH/NIGMS) for “Conformational Dynamics of hERG Ion Channels.”

► **Emerson Wickwire, PhD**, Associate Professor, Department of Psychiatry, was awarded a \$322,126 contract from Merck for “Insomnia Treatments in Medicare Beneficiaries with Alzheimer’s Disease.”



Matthew Trudeau, PhD

## Honors & Awards

*Congratulations to the following who have received honors!*

► **Nariman Balenga, PhD**, Assistant Professor, Department of Surgery, received the Early Career Award in Translational and Clinical Pharmacology from the American Society for Pharmacology and Experimental Therapeutics (ASPET) in January 2019.

► **David Feliciano, MD**, Clinical Professor, Department of Surgery, was one of 38 surgeons in the United States inducted into the American College of Surgeons (ACS) inaugural class of the ACS Academy of Master Surgeons Educators.

► **Mira Ghneim, MD**, Assistant Professor, Department of Surgery, was awarded the 2019 Eastern Association for the Surgery of Trauma Junior Investigator Award, during the 32nd EAST Annual Scientific Assembly, January 15–19, 2019.

► The Gold Humanism Honor Society Class of 2019, University of Maryland School of Medicine, will be awarding **Wendy Hackshaw**,

Academic Services Specialist, Program in Trauma, the Art Cohen Award for her dedication to ensuring the students’ experience a “wonderful” Shock Trauma rotation. In addition, **David Gens, MD**, Professor, Department of Surgery, will be awarded with the Leonard Tow Humanism in Medicine Award at the Gold Humanism Honor Society ceremony in March.

► **Bankole Johnson, DSc, MD, FRCPsych, DFAPA, FACFEI**, the Dr. Irving J. Taylor Professor and Chair, Department of Psychiatry, was awarded the R. Brinkley Smithers Distinguished Scientist Award in honor of his highly meritorious contributions in advancing the scientific understanding of alcoholism, its prevention, and treatment. American Society of Addiction Medicine (ASAM) established the R. Brinkley Smithers and Distinguished Scientist Award and Lecture in 1995 as a lasting tribute to R. Brinkley Smithers who influenced American alcoholism policy, theory, and treatment.



Bankole Johnson, DSc, MD, FRCPsych, DFAPA, FACFEI

### HOW TO SUBMIT INFORMATION TO THE Buzz

If you would like to acknowledge an award, presentation, publication, or other noteworthy accomplishments, please send the information to the liaison within your department, program, center or office.

OR

You may submit your Buzz items online:  
<https://umbforms.wufoo.com/forms/z150ub5x10bz167/>

#### DEPARTMENTS

- **Anatomy & Neurobiology**: Leslie Fitzpatrick lfitzpatrick@som.umaryland.edu
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### Research Communications Network

*Many thanks to the following who serve as your liaison for the information you see in What’s the Buzz?*

#### INSTITUTES

- **Institute for Genome Sciences (IGS)**: Sarah Pick spick@som.umaryland.edu Riham Keryakos rkeryakos@som.umaryland.edu
- **Institute of Human Virology (IHV)**: Nora Samaranayake nsamaranayake@ihv.umaryland.edu
- **Institute for Clinical & Translational Research (ICTR)**: Meriem Gaval Cruz meriem.gavalcruz@umaryland.edu

#### RESEARCH CENTERS

- **Center for Biomedical Engineering and Technology (BioMet)**: Pamela Wright pbwright@umaryland.edu
- **Center for Integrative Medicine**: Rebekah Owens rowens@som.umaryland.edu
- **Center for Stem Cell Biology**: Everts Morgan emorgan@som.umaryland.edu
- **Center for Vaccine Development and Global Health**: Leslie Jamka ljamka@som.umaryland.edu Joanne Morrison jmorrison@som.umaryland.edu
- **Center for Vascular & Inflammatory Diseases**: Yan Sun yansun@som.umaryland.edu
- **Center for Innovative Biomedical Resources (CIBR)**: Thomas McHugh tmchugh@som.umaryland.edu
- **Center for Research on Aging**: Hannah Andrews handrews@som.umaryland.edu
- **Center for Shock, Trauma and Anesthesiology Research (STAR-ORC)**: Gabriela Felton gfelton@anes.umm.edu

#### RESEARCH PROGRAMS

- **Program in Comparative Medicine**: Deborah Sanchez dsanchez@umaryland.edu
- **Program in Genetics & Genomic Medicine**: Ruth Cosentino rcosentino@som.umaryland.edu

#### ACADEMIC PROGRAMS

- **Graduate Programs in Life Sciences (GPILS)**: Sharron Graves sgraves@som.umaryland.edu
- **Medical Scientist Training Program (MSTP)**: Jane Bacon jbacon@som.umaryland.edu
- **MD Admissions**: Mickey Foxwell mfoxwell@som.umaryland.edu
- **Medical & Research Technology**: Cynthia Stambach cstambach@som.umaryland.edu
- **Masters of Public Health (MPH)**: Kara Longo klongo@som.umaryland.edu

#### ADMINISTRATIVE UNITS

- **Faculty Affairs**: Roberta Simpson rsimpson@som.umaryland.edu
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