



# What's the Buzz?

FEBRUARY 2018 VOL.20 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!*



Louis DeTolla, VMD, PhD, DACLAM

► **Louis DeTolla, VMD, MS, PhD, DACLAM**, Professor, Department of Pathology, Medicine and Epidemiology & Public Health, presented a seminar at the University of Bologna in Bologna, Italy in November. The topic of his talk was “Tryptophan, Cognition, and the Microbiome.”

► **Janine Good, MD**, Associate Professor, Department of Neurology, founded the first Clinical Informatics Special Interest Group for the American Headache Society. Recently this special interest group sponsored its first course at the National American Headache Society, 2017 Scottsdale Headache Symposium, held in Phoenix, Arizona. Dr. Good’s talks included “Ins and Outs of Patient Registries/Databases,” “Population Health Management and Impact to Headache Specialist,” “Accuracy of EHR-Derived Diagnoses,” “Leveraging EMG for Headache Diagnosis and Treatment of Pediatric/Adolescent Patients,” and “Telemedicine: Primer for the Headache Specialist.”

► **Vicki Gray, MPT, PhD**, Research Associate, Department of Physical Therapy and Rehabilitation Science, was invited to give a Continuing Education course at Elon University in North Carolina titled, “Stroke Rehabilitation” for their DPT graduating class and clinicians. The course was held on December 6 and focused on balance and falls after stroke.



Vicki Gray, MPT, PhD

► **Bret Hassel, PhD**, Associate Professor, Department of Microbiology and Immunology, participated in the first workshop on *Holistic Review in Graduate Recruitment* hosted at UMCP on December 12. The lectures and hands-on training led by nationally recognized leaders in this field—Dr. Julie R. Posselt and Dr. Casey W. Miller—focused on the importance of non-cognitive measures in graduate admissions with the goal of enhancing the quality and diversity of matriculants. Dr. Hassel is a member of the USM Holistic Review working group.



Bret Hassel, PhD

► The 13th Annual Radiation Oncology Symposium—Best of 2017, was held at the University of Maryland BioPark on January 11. The popular one-day symposium was organized by the UMSOM Department of Radiation Oncology, under the leadership of



William Regine, MD, FACR, FACRO

**William Regine, MD**, the Isadore and Fannie Schneider Foxman Chair, Professor, Department of Radiology, and Executive Director of the Maryland Proton Treatment Center. In addition to distinguished guest speakers, the program included presentations by the following UMSOM faculty: **Elizabeth Nichols, MD**, Assistant Professor, **Adeel Kaiser, MD**, Assistant Professor, **Pranshu Mohindra, MD**, Assistant Professor, and **James Snider, III, MD**, Assistant Professor. Attendees included radiation oncologists, radiation therapists, medical oncologists, hematologists, residents, nurses, medical physicists, dosimetrists, and physician assistants from across the United States.

► **Kinjal Sethuraman, MD, MPH**, Assistant Professor, Department of Emergency Medicine, was the Grand Rounds speaker for the emergency medicine residency at the University of Connecticut in mid-January. The title of her lecture presented at Hartford Hospital was “Emergent Indications for Hyperbaric Oxygen Therapy: Saving Vision, Saving Mind.”



Kinjal Sethuraman, MD, MPH

► **Roger Stone, MD, MS**, Clinical Assistant Professor, Department of Emergency Medicine, and EMS Medical Director, Montgomery County Fire and Rescue Service, served as collaborator, advisor, and co-author for two studies conducted by pre-hospital personnel. The results of those studies were presented as posters at this year’s annual conference of the National Association of EMS Physicians, held in San Diego in January. Captain **Jamie Baltrotsky, BS, NRP**, presented “Preliminary Impacts of Adding Follow-up Home Visits on Call Volumes Generated by EMS ‘Super-Users’ Enrolled in a New Mobile Integrated Health Protocol” and Lieutenant **Timothy Burns, MS, NRP**, presented “The AFIRE Trial: Analysis of medication storage TempeRatuRES (AFIRE) in a Modern EMS Fleet.”



Li-Qun Zhang, PhD

► **Li-Qun Zhang, PhD**, Professor, Department of Physical Therapy and Rehabilitation Science, presented “Multi-Joint Somatosensory Assessment in Patients Post Stroke” at the Biomedical Engineering Society’s Annual Meeting, which was held in Phoenix, Arizona in October.

## Grants & Contracts

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



Edson Albuquerque, MD, PhD

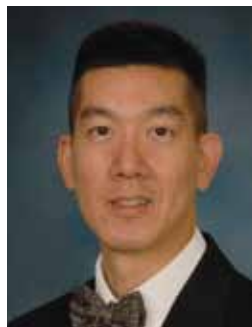
► **Edson Albuquerque, MD, PhD**, Professor, and **Edna Pereira Albuquerque, PhD**, Associate Professor, both of the Department of Epidemiology & Public Health; and **Rao Gullapalli, PhD, MBA**, Department of Diagnostic Radiology and Nuclear Medicine, received a five-year, \$2,738,347 multi-PI grant from the National Institute of Environmental Health Sciences, for the project, “Targeting M1/M3 Muscarinic Receptors to Treat Gestational Pesticide Poisoning.”

► **Abdu Azad, PharmD, PhD, MPH**, Professor of Microbiology and Immunology, was awarded a five-year \$3,646,790 R01 (for years 35-39) from the National Institute of Allergy and Infectious



Abdu Azad, PharmD, PhD, MPH

Diseases for a project titled, “Murine Typhus: Vector Biology and Transmission.”



Wilbur Chen, MD, MS

► **Wilbur Chen, MD, MS**, Associate Professor, Department of Medicine, was awarded \$79,552 from the Serum Institute of India, to conduct clinical trials of a pentavalent meningococcal conjugate vaccine.

► **Michelle Pearce, PhD**, Assistant Professor, Department of Family & Community Medicine, and Psychologist, Center for Integrative Medicine, received a two-year, \$234,770 grant from the John Templeton Foundation for “Fostering Spiritual and Religious Competencies in Mental Health Care.”



Michelle Pearce, PhD



# Publications

*Hats off to those who have been published!*

► **Matthew Adams**, Research Lab Supervisor, Institute for Global Health, was among the co-authors on “Advancing Global Health through Development and Clinical Trials Partnerships: A Randomized, Placebo-Controlled, Double-Blind Assessment of Safety, Tolerability, and Immunogenicity of PfSPZ Vaccine for Malaria in Healthy Equatoguinean Men” in *American Journal of Tropical Medicine and Hygiene*, 2018 Jan.



Jennifer Albrecht, PhD

► **Jennifer Albrecht, PhD**, Assistant Professor, **Lyndsay O’Hara, MPH**, Research Fellow, and **Kara Moser, MPH**, PhD Student in Molecular Epidemiology, all from the Department of Epidemiology & Public Health; and **C. Daniel Mullins, PhD**, Professor, School of Pharmacy, were among the co-authors on “Perception of Barriers to the Diagnosis and Receipt of Treatment for Neuropsychiatric Disturbances After Traumatic Brain Injury” in *Archives of Physical Medicine and Rehabilitation*, 2017 Dec.

► **Sania Amr, MD, MS**, Professor Emeritus, **Soren Bentzen, PhD, DMSc**, Professor, **Laura Hungerford, DVM, MPH, PhD**, Adjunct Professor, and **Diane Marie St. George, PhD**, Associate Professor, all from the Department of Epidemiology & Public Health, were among the co-authors on “Postmarket Safety Outcomes for New Molecular Entity (NME) Drugs Approved by the Food and Drug Administration Between 2002 and 2014” in *Clinical Pharmacology & Therapeutics*, 2017 Dec 20.



Sania Amr, MD, MS

► **Shahed Badiyan, MD**, Assistant Professor, Department of Radiation Oncology, was among the authors on “Patterns of Care and Survival Outcomes After Treatment for Uveal Melanoma in the Post-Coms Era (2004-2013): A Surveillance, Epidemiology, and End Results Analysis” in the *Journal of Contemporary Brachytherapy*, 2017 May. Dr. Badiyan was also among the authors of “Addressing the Challenges of Narrow Network Plans in Oncology,” in the *International Journal of Radiation Oncology, Biology, Physics*, 2017 Nov 1.



Shahed Badiyan, MD

► **Andrea Berry, MD**, Assistant Professor, Department of Pediatrics, and **Karen Kotloff, MD**, Professor, Department of Pediatrics and Head of the Division of Pediatric Infectious Diseases and Tropical Medicine, were among the co-authors of “Antibody Responses Among Adolescent Females Receiving Two or Three Quadrivalent Human Papillomavirus Vaccine Doses at Standard and Prolonged Intervals” in *Vaccine*, 2018 Jan 3.



Andrea Berry, MD

► **William Blackwelder, PhD**, Professor, Department of Medicine, was among the co-authors on “Comparison of a Novel Human Rabies Monoclonal Antibody to Human Rabies Immunoglobulin for Postexposure Prophylaxis: A Phase 2/3, Randomized, Single-Blind, Noninferiority, Controlled Study” in *Clinical Infectious Diseases*, 2018 Jan 18.



Mordecai Blaustein, MD

► **Mordecai Blaustein, MD**, Professor, and **John Hamlyn, PhD**, Professor, both from the Department of Physiology, were among the co-authors on “Update on Angiotensin II: New Endocrine Connections Between the Brain, Adrenal Glands and the Cardiovascular System” in *Endocrine Connections*, 2017 Aug 30. Dr. Blaustein, also authored “The Pump, the Exchanger and the Holy Spirit: Origins and 40-Year Evolution of Ideas About the Ouabain-Na<sup>+</sup> Pump Endocrine System” in the *American Journal of Physiology Cell Physiology*, 2018 Jan 1. This article, accompanied by an editorial written by the editors of the journal, describes the origins of Dr. Blaustein’s 1977 hypothesis and the subsequent discoveries that led to the elucidation of a novel endocrine system. More recently, Drs. Blaustein and Hamlyn were among the co-authors on “Central and Peripheral Slow-Pressor Mechanisms Contributing to Angiotensin II-Salt Hypertension in Rats” in *Cardiovascular Research*, 2018 Feb 1.



Laura Bontempo, MD, MEd

► **Laura Bontempo, MD, MEd**, Assistant Professor, Department of Emergency

Medicine, co-authored “Clinical Practice Guideline: Evaluation of the Neck Mass in Adults Executive Summary” in *Otolaryngology–Head and Neck Surgery*, 2017 Sep.



Donna Calu, PhD

► **Donna Calu, PhD**, Assistant Professor, Department of Anatomy and Neurobiology, was senior author on “Disconnection of Basolateral Amygdala and Insular Cortex Disrupts Conditioned Approach in Pavlovian Lever Autoshaping” in *Neurobiology of Learning and Memory*, 2017 Nov.

► **Joseph Cheer, PhD**, Professor, Department of Anatomy and Neurobiology, was the corresponding author on “Endocannabinoid Actions on Cortical Terminals Orchestrate Local Modulation of Dopamine Release in the Nucleus Accumbens” in *Neuron*, 2017 Dec 6. The data, a result of collaborative work with the NIH, expands our understanding of the neurotransmitter dopamine, implicated in addiction and schizophrenia, and proposes a novel target for the effects of marijuana.



Joseph Cheer, PhD

► **Arpit Chhabra, MD**, Visiting Instructor, and **Charles Simone, II, MD**, Associate Professor, both from the Department of Radiation Oncology, were among the authors on “First Ever Use of Proton Stereotactic Body Radiation Therapy Delivered with Curative Intent to Bilateral Synchronous Primary Renal Cell Carcinomas” in *Cureus*, 2017 Oct 24.

► **Elizabeth Clayborne, MD, MA**, Clinical Instructor, Department of Emergency Medicine, was co-author on “Futile Care”—An Emergency Medicine Approach: Ethical and Legal Considerations” in *Annals of Emergency Medicine*, 2017 Nov. The article takes a compassionate look at futile care in the emergency department and concludes with recommendations for communication and consultation.

► **Robert Daum, MD, CM, MSc**, Professor, Department of Medicine, was lead author on “A Trial of Antibiotics for Smaller Skin Abscesses” in the *New England Journal of Medicine*, 2017 Dec 28. He was also among the co-authors on “Multicenter Evaluation of the Xpert MRSA NxG Assay for Detection of Methicillin-Resistant *Staphylococcus aureus* in Nasal Swabs” in the *Journal of Clinical Microbiology*, 2017 Dec 26. Separately, Dr. Daum was among the co-authors on “Metabolic Mitigation of *Staphylococcus aureus* Vancomycin Intermediate-Level Susceptibility” in *Antimicrobial Agents and Chemotherapy*, 2017 Dec 21.

► **John Eley, PhD**, Assistant Professor, **Ulrich Langner, PhD**, Assistant Professor, **Charles Simone, II, MD**, Associate Professor, and **Katja Langen, PhD**, Professor, all from the Department of Radiation Oncology, were among the authors on “Efficient Interplay Effect Mitigation for Proton Pencil Beam Scanning by Spot-Adapted Layered Repainting Evenly Spread Out Over the Full Breathing Cycle” in the *International Journal of Radiation Oncology, Biology, Physics*, 2018 Jan 1.



John Eley, PhD



Ricardo Feldman, PhD

► **Ricardo Feldman, PhD**, Associate Professor, and **Ola Awad, PhD**, Research Associate, both from the Department of Microbiology and Immunology, were among the co-authors on “Altered Differentiation Potential of Gaucher’s Disease iPSC Neuronal Progenitors Due to Wnt/ $\beta$ -Catenin Downregulation” in *Stem Cell Reports*, 2017 Dec 12. Separately, Dr. Feldman was among the co-authors on “Gaucher Disease iPSC-derived Osteoblasts Have Developmental and Lysosomal Defects That Impair Bone Matrix Deposition” in *Human Molecular Genetics*, 2018 Jan 2.

► **Fabien Fuche, PhD**, Postdoctoral Fellow, Center for Vaccine Development; **Milagritos Tapia, MD**, Associate Professor, Department of Pediatrics; **Samba Sow, MD, MSc**, Adjunct Professor, Department of Medicine and Director General of the Center for Vaccine Development in Mali; **Karen Kotloff, MD**, Professor, Department of Pediatrics and Head of the Division of Pediatric Infectious Diseases and Tropical Medicine; and **Sharon Tennant, PhD**, Associate Professor, Department of Medicine, were among the co-authors on “Characterization of Invasive *Salmonella* Serogroup



**Publications** *continued*

C1 Infections in Mali” in the *American Journal of Tropical Medicine and Hygiene*, 2017 Dec 26. Other CVD staff listed as co-authors included **Jennifer Jones, Joseph Nkeze, Jasnehta Permala Booth, B. Tamboura, A. Touré, U. Onwuchekwa, and M. Sylla.**

► **Leslie Glickman, PT, PhD**, Instructor (Adjunct Faculty II), Department of Physical Therapy and Rehabilitation Science, authored “Fulbright Project Focuses on Rehabilitation Technician Education and Physiotherapy Practice at the Kachere Rehabilitation Centre in Malawi” in *Malawi Medical Journal*, 2017 Dec 21.



Rao Gullapalli, PhD, MBA

► **Rao Gullapalli, PhD, MBA**, Professor, Department of Diagnostic Radiology and Nuclear Medicine, and **J. Marc Simard, MD, PhD**, Professor, Department of Neurosurgery, were among the co-authors of “Toward the Development of a Flexible Mesoscale MRI-compatible Neurosurgical Continuum Robot” in *IEEE Transactions on Robotics*, 2017 Dec.

► **Anthony Harris, MD, MPH**, Professor, Department of Epidemiology & Public Health, was among the co-authors on “Comparing the Outcomes of Adults With *Enterobacteriaceae* Bacteremia Receiving Short-Course Versus Prolonged-Course Antibiotic Therapy in a Multicenter, Propensity Score-Matched Cohort” in *Clinical Infectious Diseases*, 2018 Jan 6.



Anthony Harris, MD, MPH

► **Julie Dunning Hotopp, PhD**, Associate Professor, Department of Microbiology and Immunology, was among the co-authors on “The Complexities and Nuances of Analyzing the Genome of *Drosophila Ananassae* and Its *Wolbachia* Endosymbiont” in *G3: Genes, Genomes, Genetics*, 2018 Jan 4.



Julie Dunning Hotopp, PhD

► **Jean Jeudy, MD**, Associate Professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors on “Risk of Cardiovascular Disease Due to Chronic Hepatitis C Infection: A Review” in the *Journal of Clinical Translational Hepatology*, 2017 Dec 28.

► **Christopher Jewell, PhD**, Assistant Professor; **Jonathan Bromberg, MD, PhD**, Professor, both from the Department of Microbiology and Immunology, were among the co-authors on “Improving Vaccine and Immunotherapy Design Using Biomaterials” in *Trends in Immunology*, 2017 Nov 15.



Karen Kotloff, MD

► **Karen Kotloff, MD**, Professor, Department of Pediatrics and Head of the Division of Pediatric Infectious Diseases and Tropical Medicine, was among the co-authors on “2017 Infectious Diseases Society of America Clinical Practice Guidelines for the Diagnosis and Management of Infectious Diarrhea” in *Clinical Infectious Diseases*, 2017 Dec.

► **Ulrich Langner, PhD**, Assistant Professor, **Michelle Mundis**, Medical Physics Assistant, **Daniel Strauss**, Physics Extender, **Mingyao Zhu, PhD**, Assistant Professor, and **Sina Mossahebi, PhD**, Assistant

Professor, all from the Department of Radiation Oncology, were co-authors on “A Comparison of Two Pencil Beam Scanning Treatment Planning Systems for Proton Therapy” in the *Journal of Applied Clinical Medical Physics*, 2017 Dec 4.

► **Mary Kay Lobo, PhD**, Associate Professor, **Ramesh Chandra, PhD**, Research Associate and **Michel Engeln, PhD**, Postdoctoral Fellow, all from the Department of Anatomy and Neurobiology, were among the co-authors of “Drp1 Mitochondrial Fission in D1 Neurons Mediates Behavioral and Cellular Plasticity During Early Cocaine Abstinence” in *Neuron*, 2017 Dec 20.



Mary Kay Lobo, PhD

► **Pranshu Mohindra, MD**, Assistant Professor, Department of Radiation Oncology, was among the authors of “Foley Catheter as Vaginal Stent in a Toddler with Vaginal Rhabdomyosarcoma” in the *Journal of Pediatric and Adolescent Gynecology*, 2017 Dec 9.

► **Michael Morris, MD**, PGY 5, and **Babak Saboury, MD**, PGY 5, along with their faculty mentor, **Eliot Siegel, MD**, Professor, all from the Department of Diagnostic Radiology and Nuclear Medicine, were among the co-authors on “Reinventing Radiology: Big Data and the Future of Medical Imaging” in *Journal of Thoracic Imaging*, 2018 Jan.



Giora Netzer, MD, MSCE

► **Giora Netzer, MD, MSCE**, Associate Professor, Department of Medicine; **Nikita Leiter, MD**; **Melissa Motta, MD**, Assistant Professor, Department of Neurology; **Robert Reed, MD**, Associate Professor, Department of Medicine; **Temitope Adeyeye, MD**; **Debra Wiegand, PhD, RN, FAAN**, Associate Professor, Department of Nursing; **Nirav Shah, MD**, Associate Professor, Department of Medicine; and **Avelino Verceles, MD**, Associate Professor, Department of Medicine, were co-authors on “Numeracy and Interpretation of Prognostic Estimates in Intracerebral Hemorrhage Among Surrogate Decision Makers in the Neurologic ICU” in *Critical Care Medicine*, 2018 Feb.

► **Kathleen Neuzil, MD, MPH**, Professor, Department of Medicine and Director of the Center for Vaccine Development, and **Justin Ortiz, MD**, Associate Professor, Department of Medicine, were among the co-authors on “Maternal Influenza Immunization in Malawi: Piloting a Maternal Influenza Immunization Program Costing Tool by Examining a Prospective Program” in *PLoS One*, 2017 Dec 27. Separately, Dr. Neuzil and Dr. Ortiz were among the co-authors on “Report on Eighth WHO Meeting on Development of Influenza Vaccines That Induce Broadly Protective and Long-Lasting Immune Responses: Chicago, USA, 23-24 August 2016” in *Vaccine*, 2017 Dec 5. In addition, Dr. Ortiz was among the co-authors on “The Risk of Lower Respiratory Tract Infection Following Influenza Virus Infection: A Systematic and Narrative Review” in *Vaccine*, 2018 Jan 2.



Kathleen Neuzil, MD, MPH

► **Charlene Quinn, PhD, RN, FAAN**, Associate Professor, **Krystal Swasey**, Post-doctoral Student, **Michelle Shardell, PhD**, Adjunct Associate Professor, **Michael Terrin, MDCM, MPH**, Professor, **Erik Barr, MS**, Data Analyst, and **Ann Gruber-Baldini, PhD**, Professor, all from the Department of Epidemiology & Public Health, were among the co-authors on “The Impact of a Mobile Diabetes Health Intervention on Diabetes Distress and Depression Among Adults: Secondary Analysis of a Cluster Randomized Controlled Trial” in *JMIR mHealth and uHealth*, 2017 Dec 7.



Charlene Quinn, PhD, RN, FAAN

► **Tejusve Rao, DO**, Resident (PGY-3), **Anthony Roggio, MD**, Assistant Professor, **Zachary Dezman, MD**, Assistant Professor, and **Laura Bontempo, MD, MEd**, Assistant Professor, all from the Department of Emergency Medicine, were co-authors on “55-Year-Old Male with Bilateral Lower Extremity Weakness” in *Clinical Practice and Cases in Emergency Medicine*, 2017 Nov.

► **Jacques Ravel, PhD**, Professor, and **Pawel Gajer, PhD**, Research Associate, both from the Department of Microbiology and Immunology, were among the authors on “A Retrospective Pilot Study to Determine Whether the Reproductive Tract Microbiota Differs Between Women with a History of Infertility and Fertile Women” in *Obstetrics & Gynecology*, 2017 Dec 26.



Jacques Ravel, PhD

► **Horea Rus, MD, PhD**, Professor, Department of Neurology, authored “The Complement System as a Biomarker of Disease Activity and Response to Treatment in Multiple Sclerosis” in *Immunologic Research*, 2017 Dec.



Horea Rus, MD, PhD

► **Dinesh Shukla, PhD**, Assistant Professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors on “Heritability Estimates on Resting State fMRI Data Using ENIGMA Analysis Pipeline” in *Pacific Symposium on Biocomputing*, 2018 Jan.



Stephen Thom, MD, PhD

► **Stephen Thom, MD, PhD**, Professor, and **Ming Yang, MD, MS**, Research Associate, both from the Department of Emergency Medicine, with colleagues from Serbia, Croatia, and Canada, were among the co-authors on “Disturbed Blood Flow Worsens Endothelial Dysfunction in Moderate-Severe



## Publications *continued from page 3*

Chronic Obstructive Pulmonary Disease” in *Scientific Reports*, 2017 Dec.

► **Chris Wells, PhD, PT, CCS, ATC**, Associate Professor (Adjunct Faculty II), Department of Physical Therapy and Rehabilitation Science, authored “Pulmonary Pathology” in The Third Edition of



Chris Wells, PT, PhD, CCS, ATC

*Cardiovascular and Pulmonary Physical Therapy*, published by McGraw-Hill Professional Publishing.

► **Li-Qun Zhang, PhD**, Professor, Department of Physical Therapy and Rehabilitation Science, was a co-author on “Improvement in Offaxis Neuromuscular Control Under Slippery Conditions Following 6-Week Pivoting Neuromuscular Training” in *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, 2017 Nov 25.

## Honors & Awards

*Congratulations to the following who have received honors!*

► The Center for Innovative Biomedical Resources (CIBR) announced the recipients of its 2018 Travel Awards. **Regina Harley**, Lab Supervisor of the Center for Vaccine Development’s Flow & Mass Cytometry Core, and **Ashley Cellini**, Manager of the University of Maryland Greenebaum Comprehensive Cancer Center’s Pathology Biorepository Core, were selected by committee from a pool of applications and will each receive a \$2,000.00 travel award to offset the cost of attending the Association of Biomolecular Resource Facilities (ABRF) annual meeting. This annual international meeting is the premier conference for Core Facility directors, staff and administrators.

► **Richard Eckert, PhD**, Chair of Biochemistry and Molecular Biology, received the Association of Medical and Graduate Departments of Biochemistry Distinguished Service Award at the 2018 annual meeting in Panama City, Panama. Dr. Eckert has served in multiple leadership roles, including as President.



Dr. Eckert with Ms. Kathleen Reinecke

► **Cheng-Ying Ho, MD, PhD**, Assistant Professor, Department of Pathology, was honored in December with the 2018 Passano Foundation Clinician-Investigator Award for Career Development from the Passano Foundation and the University of Maryland School of Medicine.



Cedric Yu, DSc, FAAPM

► **Cedric Yu, DSc, FAAPM**, the Carl Mansfield, MD, Professor in Radiation Oncology, was named an Engineering Alumni Achievement Award recipient by Washington University.

► **Michael Winters, MD**, Associate Professor, Department of Emergency Medicine, was selected to receive in April the 2018 AAEM Joe Lex National Educator of the Year Award from the American Academy of Emergency Medicine. This is AAEM’s highest honor for educational excellence and it is the third national teaching award for which Dr. Winters has been selected.



Michael Winters, MD

## Appointments

*We applaud our colleagues on their recent appointments!*

► **Li-Qun Zhang, PhD**, Professor, Department of Physical Therapy and Rehabilitation Science, was named as an Associate Editor for Institute of Electrical and Electronics Engineers (IEEE) Transaction on Biomedical Engineering.

► **Marianne Cloeren, MD, MPH**, Associate Professor of Medicine, was invited by the American College of Occupational and Environmental Medicine (ACOEM) to serve on a new presidential task force, the Functional Outcomes Task Force. ACOEM will be working closely

with the American Psychological Association (APA) to raise the awareness, understanding, and use of function-based treatment protocols aimed at reducing disability in the United States. The task force will address opportunities for including function-oriented treatment protocols in the national health goals embodied in Medicare Access and CHIP Reauthorization Act (MACRA), Merit-Based Incentive Payment System (MIPS) and other programs.



Marianne Cloeren, MD, MPH

## 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.*

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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)