



## 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!*



Nariman Balenga, PhD

► **Nariman Balenga, PhD**, Assistant Professor, Department of Surgery, gave a talk on his lab's recent discoveries on adhesion G protein-coupled receptors and their function in endocrine neoplasia at the Gordon Research Conference (Phosphorylation and G-Protein Mediated Signaling Networks), which was held in Biddeford, ME, June 3-8.

► **Katharine Bisordi, MS, MGC, CGC**, Instructor, Department of Pediatrics, conducted a Telegenetics Training Program held in

Baltimore, MD, in both April and May. The program included a series of webinars and workshops aimed at providing training on telegenetics to medical genetics providers (physicians, nurses, and genetic counselors) selected by the New York Mid-Atlantic Consortium (NYMAC) Regional Genetics Network. The program was developed as part of a NYMAC-funded grant to expand clinical telegenetics and develop a regional training program.



Katharine Bisordi, MS, MGC, CGC

► **Vasken Dilsizian, MD**, Professor, Department of Diagnostic Radiology and Nuclear Medicine, delivered an oral presentation titled "Advances in Cardiac PET and Potential Implications for Renal Imaging" at the Renal Imaging Workshop, sponsored by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK). The meeting was held at the Natcher Conference Center of the National Institutes of Health, Bethesda, MD, July 12-13.



Vasken Dilsizian, MD

► **Howard Dubowitz, MB, ChB, MS, FAAP**, Professor, Department of Pediatrics, presented "The Safe Environment for Every Kid (SEEK) Model: Promotion of Children's Health, Development and Safety" at the WHO Nordic Baltic Workshop on Child Maltreatment Prevention in Vilnius, Lithuania, June 18-19.



Howard Dubowitz, MB, ChB, MS, FAAP

► **Alena Egense, MGC, CGC**, Instructor, Department of Pediatrics, conducted a workshop at the Cornelia de Lange Syndrome (CdLS) Family Conference held in Minneapolis, MN, in June. The topic of the workshop was titled "Genetic Testing: How to Read Your Child's Test Results" and included review of genetics and current genetic testing in CdLS for families with a child with CdLS.



Alena Egense, MGC, CGC

► **Ricardo Feldman, PhD**, Associate Professor, Department of Microbiology and Immunology, gave an invited talk at the Recent Advances in Rare Diseases (RARD 2018) meeting, held in New Delhi, India, May 3-5. The title of his talk was: "iPS Cells in Gaucher—A New Chapter in an Old Story."



Ricardo Feldman, PhD

► On June 25, **Brian Johnson, OTR/L**, Occupational Therapist, Graduate Research Assistant, and **Kelly Westlake, PhD, MSc, PT**, Assistant Professor, both from the Department of Physical Therapy and Rehabilitation Science, presented a poster at the 3rd Annual Johns Hopkins University Sleep & Circadian Research Day, titled "Enhancing Sensorimotor Skill Performance in Healthy Young Adults via Targeted Memory Reactivation During a Nap."



Karen Kotloff, MD

► **Karen Kotloff, MD**, Professor of Pediatrics, Associate Director for Clinical Research, Center for

Vaccine Development and Global Health, on May 8-9, spoke in Geneva Switzerland on "The Global Burden of *Shigella* Disease," as part of the WHO Consultation on Product Development and Policy Pathways for O-antigen Based Conjugate *Shigella* Vaccines.

► **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases, presented two lectures at Tel Aviv University's Summer Institute of Advanced Epidemiology and Preventive Medicine on July 10 and 11. The talks were "The Development Path of PaxVax CVD 103-HgR Single-Dose Live Oral Cholera Vaccine Stockpiling and Use of Cholera Vaccines in Global Public Health Emergencies," and "From Disease Burden to Vaccine Development: Enteric Vaccines Development Priorities in View of the Global Enterics Multi-Center Study (GEMS) Findings."



Myron Levine, MD, DTPH

► **Vincent Njar, PhD**, Professor, Department of Pharmacology, presented a Plenary Lecture "Development of Next Generation Galterone Analogs for Prostate and Pancreatic Cancers Therapy" at the International Symposium on Pharmaceutical Sciences (ISOPS-12) held June 26-29 in Ankara, Turkey.



Vincent Njar, PhD

► **Habeeba Park, MD**, Assistant Professor, Department of Surgery, and **Thomas Scalea, MD**, The Hon. Francis X. Kelly Distinguished



Professor in Trauma Surgery, Director of the Program in Trauma, and Physician-in-Chief for the Shock Trauma Center, conducted a "Stop the Bleed" training session in the Office of the Dean on July 24. The "Stop the Bleed" campaign is an initiative of the American College of Surgeons and the Hartford Consensus, which offers classes throughout the county to teach basic bleeding control. The program contains diagrams, news, videos, and other resources to help one prepare in the event of a bleeding emergency.

► **Alan Rathbun, PhD, MPH**, Research Associate, Department of Epidemiology & Public Health, was selected for a press conference for his presentation titled "Depression Risk Higher Among Knee OA Patients with Greater Disease Severity," at the EULAR Annual Congress. The EULAR Annual Congress was held June 13-16 in Amsterdam.

► **Saima Riazuddin, PhD, MPH, MBA**, Professor, and **Zubair Ahmed, PhD**, Professor, both from the Department of Otorhinolaryngology-Head & Neck Surgery, presented "Variants of PPIP5K2 are Associated with Hearing Loss in Human and Mice" and "Usher Syndrome Proteins Role in the Structure and Function of Inner Ear" respectively, at Seoul National University on June 21 in Seoul, South Korea. In addition, Drs. Riazuddin and Ahmed presented at the Annual Korean Otolitic Research Conference on June 23 in Mujoo, South Korea. Dr. Ahmed's presentation was titled, "Role of Usher Syndrome Proteins in the Structure and Function of Inner Ear Mechanotransduction" and Dr. Riazuddin presented on "Modifier Variant of METTL13 Suppresses GAB1-Associated Profound Deafness." On June 25, Drs. Riazuddin and Ahmed presented at Yonsei University, in Seoul, South Korea on "Role of Msr Enzymes in Aging of Inner Ear and Hearing Function" and "Ear and Eye Sensory Cells Development: Lesson Learned from the Genetics of Usher Syndrome," respectively.

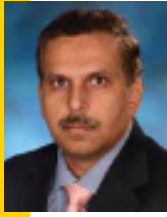


Saima Riazuddin, PhD, MPH, MBA

► **Kathy Strauss**, Research Associate, Center for Vaccine Development and Global Health, will have her artwork on display at the Health Sciences and Human Services Library (HS/HSL) Weise Gallery from July 2 through August 17. Her exhibit is titled "Natura Naturans."

## Publications

*Hats off to those who have been published!*



Zubair Ahmed, PhD

► **Zubair Ahmed, PhD**, Professor, Department of Otorhinolaryngology–Head & Neck Surgery, was among the co-authors of “Peripheral Cone Dystrophy: Expanded Clinical Spectrum, Multimodal and Ultrawide-Field Imaging and Genomic Analysis,” published in *Genetics in Ophthalmology* on July 11, 2018. In addition, Dr. Ahmed and **Saima Riazuddin, PhD, MPH, MBA**, Professor; **Rizwan Yousaf, PhD**, Research Fellow; and **Arnaud Giese, PhD**, Research Fellow; all from Department of Otorhinolaryngology–Head & Neck Surgery, were among the co-authors of “Modifier Variant of METTL13 Suppresses Human GAB1-Associated Profound Deafness,” published in *Journal of Clinical Investigation* on April 2, 2018. Drs. Riazuddin and Ahmed were also among the co-authors of “In-frame Deletion of Human ESPN is Associated with Deafness, Vestibulopathy and Vision Impairment,” published in the July 2018 issue of the *Journal of Medical Genetics*.

► **Eileen Barry, PhD**, Professor of Medicine, Center for Vaccine Development and Global Health, was among the co-authors of “Identification and Characterization of Human Monoclonal Antibodies for Immunoprophylaxis Against Enterotoxigenic *Escherichia coli* Infection,” published in *Infection and Immunology* on June 4, 2018.

► **Andrea Buchwald, PhD**, Postdoctoral Fellow, Center for Vaccine Development and Global Health, and **Miriam Laufer, MD, MPH**, Associate Professor of Pediatrics, Associate Director for Malaria Research, Center for Vaccine Development and Global Health, were lead and corresponding authors of “Clinical Implications of Asymptomatic *Plasmodium falciparum* Infections in Malawi,” published in *Clinical Infectious Diseases*, on May 16, 2018. In addition, Dr. Laufer was corresponding author on “A Randomized, Controlled Clinical Trial of Chloroquine as Chemoprophylaxis or Intermittent Preventive Therapy to Prevent Malaria in Pregnancy in Malawi,” which was accepted for publication in the *Lancet Infectious Diseases*. Separately, Dr. Laufer was among the co-authors of “Type I Interferon Receptor Variants in Gene Regulatory Regions are Associated with Susceptibility to Cerebral Malaria in Malawi,” published in the June 2018 issue of *American Journal of Tropical Medicine and Hygiene*.

► **Nasrin Dilruba, MBBS, PhD**, Assistant Professor, Department of Medicine, **Karen Kotloff, MD**, Professor of Pediatrics and Associate Director of Clinical Research, Center for Vaccine Development and Global Health, 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 “Pneumonia Mortality and Healthcare Utilization in Young Children in Rural Bangladesh: A Prospective Verbal Autopsy Study,” published in *Tropical Medicine and Health* on June 6, 2018. In addition, Drs. Dilruba, Kotloff, and Levine, were among the co-authors of “The Role of HIV Infection in the Etiology and Epidemiology of Diarrheal Disease Among Children aged 0–59 months in Manhica District, Rural Mozambique,” published in the *International Journal of Infectious Diseases* on May 28, 2018.



Meagan Fitzpatrick, PhD

► **Meagan Fitzpatrick, PhD**, Research Associate, Department of Medicine, was lead author of “The Challenge of Vanquishing HIV for the Next Generation-Facing the Future,” published in *JAMA Pediatrics* on May 21, 2018.

► **Jennifer Guyther, MD**, Assistant Professor, Department of Emergency Medicine, and **Richard Lichenstein, MD**, Professor, Department of Pediatrics, were first and second authors respectively on “Association of Influenza Outbreaks with Advanced Pediatric Medical Support,” published in *Epidemiology and Infection* on May 30, 2018.

► **Timothy Jarvela, PhD**, Postdoctoral Fellow, and **Iris Lindberg, PhD**, Professor, both from the Department of Anatomy and Neurobiology, were the lead authors on “7B2 Chaperone Knockout in APP Model Mice Results in Reduced Plaque Burden,” published in *Scientific Reports* on June 28, 2018.

► **Kyung Koh, PhD**, Postdoctoral Fellow, Department of Physical Therapy and



Eileen Barry, PhD

Rehabilitation Science, was among the authors of “Aging Differentially Affects Online Control and Offline Control in Finger Force 2 Production” published in *PLoS One* on May 31, 2018.

► **Karen Kotloff, MD**, Professor of Pediatrics and Associate Director for Clinical Research, Center for Vaccine Development and Global Health, was among the co-authors of “Morbidity, Mortality, and Long-Term Consequences Associated with Diarrhea from *Cryptosporidium* Infection in Children Younger Than 5 Years: A Meta-Analyses Study,” published in the July 2018 issue of *The Lancet Global Health*. Separately, Dr. Kotloff, **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases, and **James Nataro, MD, PhD**, Adjunct Professor, Department of Pediatrics, were among the co-authors of “Pneumonia Mortality and Healthcare Utilization in Young Children in Rural Bangladesh: A Prospective Verbal Autopsy Study,” published in *Tropical Medicine and Health* on May 25, 2018.

► **Erik Lillehoj, PhD**, Associate Professor, Department of Pediatrics, was a co-author on “Antibiotic Growth Promoters Virginiamycin and Bacitracin Methylene Disalicylate Alter the Intestinal Metabolome,” published in *Scientific Reports* on February 26, 2018.



Siamak Moayedi, MD

► **Siamak Moayedi, MD**, Assistant Professor; **Michael Witting, MD, MS**, Professor; **Jon Mark Hirshon, MD, PhD**, Professor; and **Stephen Schenkel, MD, MPP**, Associate Professor; all from the Department of Emergency Medicine, were the authors of “Prospective, Randomized Controlled Comparison of a Flash-Tip Catheter and a Traditional Intravenous Catheter in an Urban Emergency Department,” published in the

July 2018 issue of *The Journal of Vascular Access*. Medical students **Nicholas George** and **Alise Burke**, were also co-authors.

► **Kathleen Neuzil, MD, MPH, FIDSA**, Professor of Medicine and Pediatrics, Director of the Center for Vaccine Development and Global Health, was among the co-authors of “A Public Health Evaluation of 13-Valent Pneumococcal Conjugate Vaccine Impact on Adult Disease Outcomes from a Randomized Clinical Trial in the Netherlands,” published in *Vaccine* on May 19, 2018. Separately, Dr. Neuzil and **Justin Ortiz, MD, MS**, Associate Professor of Medicine, Center for Vaccine Development and Global Health, were among the co-authors of “Implementation of Maternal Influenza Immunization in El Salvador: Experiences and Lessons Learned from a Mixed-Methods Study,” published in *Vaccine* on June 27, 2018. In addition, Dr. Neuzil and Dr. Ortiz were among the co-authors of “Forecasting Demand for Maternal Influenza Immunization in Low- and Lower-Middle-Income Countries,” published in *PLoS One* on June 22, 2018.

► **Justin Ortiz, MD, MS**, Associate Professor of Medicine, Center for Vaccine Development and Global Health, wrote “Implementation of Maternal Influenza Immunization Programs,” published in *Vaccine* on June 14, 2018. Dr. Ortiz was also among the co-authors of “Development of a Short Course on Management of Critically Ill Patients with Acute Respiratory Infection and Impact on Clinician Knowledge in Resource-Limited Intensive Care Units,” published in *Influenza and Other Respiratory Viruses* on May 4, 2018. In addition, Dr. Ortiz authored an editorial “Implementation of Maternal Influenza Programs,” accepted for publication in *Vaccine*, on June 14, 2018.

► **Alfred Papali, MDCM**, Adjunct Assistant Professor, Department of Medicine, was among the co-authors of “Association of the Quick Sequential (Sepsis-Related) Organ Failure Assessment (qSOFA) Score with Excess Hospital Mortality in Adults with Suspected Infection in Low- and Middle-Income Countries,” published in *JAMA* on June 5, 2018.

► **Elizabeth Parker, PhD, RD**, Assistant Professor, Department of Family & Community Medicine, was among the co-authors of “Development of the PEA-PODS (Perceptions of the Environment and Patterns of Diet at School) Survey for Students,” published in *Prevention Chronic Diseases* on June 28, 2018.



Erik Lillehoj, PhD



Kathleen Neuzil, MD, MPH, FIDSA



Iris Lindberg, PhD



Elizabeth Parker, PhD, RD



## Publications *continued*



Marcela Pasetti, PhD

► **Marcela Pasetti, PhD**, Professor, Department of Pediatrics, was among the co-authors of “Development, Interlaboratory Evaluations, and Application of a Simple, High-Throughput *Shigella* Serum Bactericidal Assay,” published in *mSphere* on June 27, 2018. In addition, Dr. Pasetti was among the co-authors of “Establishment of the First International Standard for Human Anti-Typhoid Capsular Vi Polysaccharide IgG,” published in *Biologicals: The Journal of the International Association of Biological Standardization* on June 22, 2018. Dr. Pasetti, **Scott Baliban, PhD**, Postdoctoral Fellow, Department of Medicine; **Deanaa Toema, PhD**, Postdoctoral Fellow, Center for Vaccine Development and Global Health; **Sharon Tennant, PhD**, Associate Professor, Department of Medicine; **Myron Levine, MD, DTPH**, the Simon and Bessie Grollman Distinguished Professor of Medicine and Associate Dean for Global Health, Vaccinology and Infectious Diseases; **Raphael Simon, PhD**, Assistant Professor, Department of Medicine; and **Brittany Curtis**, Research Laboratory Supervisor, authored “Immunogenicity and Efficacy Following Sequential Parenterally-Administered Doses of *Salmonella* Enteritidis COPS: FliC Glycoconjugates in Infant and Adult Mice,” published in *PLoS Neglected Tropical Diseases* on May 23, 2018. Drs. Simon and Tennant also wrote “Deletions in QuaBA and HtrA but Not ClpX or RfaL Constitute a Live-Attenuated Vstrain of *Salmonella*

Newport to Protect Against Serogroup C2-C3 *Salmonella* in Mice,” published in *Human Vaccines and Immunotherapeutics* on June 21, 2018.

► **Jianfei Qi, PhD**, Assistant Professor, Department of Biochemistry and Molecular Biology, was among the co-authors of “Histone Demethylase JMJD1A Promotes Alternative Splicing of AR Variant 7 (AR-V7) in Prostate Cancer Cells,” published in *Proceedings of the National Academy of Sciences of the United States of America* on April 30, 2018.

► **Marcelo Szein, MD**, Professor of Medicine and Associate Director, Center for Vaccine Development and Global Health, was among the co-authors of “Compositional and Functional Differences in the Human Gut Microbiome Correlate with Clinical Outcome Following Infection with Wild-Type *Salmonella enterica* Serovar Typhi,” published in *MBio* on May 8, 2018. In addition, Dr. Szein was among the co-authors of “*Salmonella* Typi Colonization Provokes Transcriptional Changes Aimed at Evading Host Mucosal Immune Defense During Early Infection of Human Intestinal Tissue,” published in *EBioMedicine* on May 31, 2018.

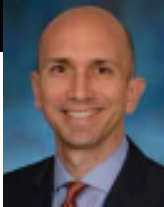


Marcelo Szein, MD

► **Solomyua Tsybalyuk**, Medical Student, and **J. Marc Simard, MD, PhD**, Professor, Department of Neurosurgery, were co-authors on “Mannitol and Hypertonic Saline Reduce Swelling and Modulate Inflammatory Markers in a Rat Model of Intracerebral Hemorrhage,” published in *Neurocritical Care* on April 26, 2018.

## In the News

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



Matthew Laurens, MD, MPH

► **Matthew Laurens, MD, MPH**, Associate Professor of Pediatrics, Center for Vaccine Development and Global Health, was interviewed and quoted in BBC news “Malaria: A Reliable 38% Vaccine Has Been Tested in Burkina Faso and Mali,” on April 23, 2018.

## Appointments

*We applaud our colleagues on their recent appointments!*



France Carrier, PhD

► **France Carrier, PhD**, Professor, Department of Radiation Oncology, has been elected as a standing member of the Drug Discovery and Molecular Pharmacology NIH R01 Study Section for a 4-year term starting July 1.

► **Magali Fontaine, MD, PhD**, has been promoted to Professor, non-tenure track for the Department of Pathology. Dr. Fontaine also holds a secondary appointment with the Department of Medicine.



Magali Fontaine, MD, PhD

► **Vicki Gray, MPT, PhD**, Department of Physical Therapy and Rehabilitation Science, has been promoted from the rank of Research Associate to the rank of Assistant Professor effective July 1, 2018. Dr. Gray has enhanced the Department’s research



Vicki Gray, MPT, PhD

in the areas of exercise rehabilitation targeting reduced balance and mobility and falls in stroke, in collaboration with **Mark Rogers, PhD, PT**, Professor and Chair, Department of Physical Therapy and Rehabilitation Science. She also works with **Brajesh Lal, MBBS**, Professor, in the Vascular Surgery Division, Department of Surgery, understanding cerebral vascular mechanisms underlying reduced mobility, gait and balance in asymptomatic carotid artery stenosis that leads to a high fall risk. Dr. Gray has three active grants to support her research.

► **Paul Welling, MD**, Professor, Department of Physiology was named Chair of the Finance Committee for the American Physiological Society. Dr. Welling will serve a three-year term.



Paul Welling, MD

## New Faculty

*We welcome our new faculty!*

► **Michael Kallen, MD**, joined the Department of Pathology as an Assistant Professor in July 2018. Dr. Kallen’s most recent work has focused on characterization of bone marrow failure syndromes by flow cytometry, particularly in patients with short telomeres.

► **Lynette Parker, MD**, joined the Department of Pathology as a Visiting Instructor in July 2018. Dr. Parker completed her Anatomic and Clinical Pathology residency at the University of Maryland Medical Center in 2017. Afterwards, she completed the Cytopathology Fellowship at the University of Maryland Medical Center in 2018.

► **Kristen Stashek, MD**, joined the Department of Pathology as a Professor in April 2018. Dr. Stashek comes to Maryland from the University of Pennsylvania where she was a Clinical Assistant Professor of gastrointestinal and liver pathology. Dr. Stashek is particularly

interested in neuroendocrine neoplasia of the gastrointestinal and pancreatobiliary tract.

► **Emily Wilding, MD**, joined the Department of Pathology as a Visiting Instructor in July 2018. Dr. Wilding completed her Anatomic and Clinical Pathology residency at the University of Maryland Medical Center in 2017. Afterwards, she completed a Hematology Fellowship at the University of Maryland Medical Center in 2018.

► **Michael Zarro, PT, DPT, SCS, CSCS**, has been appointed as an Assistant Professor in the Department of Physical Therapy and Rehabilitation Science. Dr. Zarro had previously been a part-time, adjunct faculty member but began as an Assistant Professor, full-time, non-tenure track, faculty member in July 2018.



Michael Zarro, PT, DPT, SCS, CSCS

## Grants & Contracts

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

► **Howard Dubowitz, MB, ChB, MS, FAAP**, Professor, Department of Pediatrics, received a one-year, \$35,000 grant from the Maryland Department of Health for “Child Abuse Medical Providers (CHAMP)—General Training and Consulting Services.”

► **Ricardo Feldman, PhD**, Associate Professor, Department of Microbiology and Immunology, received a \$345,000 grant from the Maryland Stem Cell Research Fund/Technology Development Corporation (MSCRF/TEDCO) for “Targeting a Novel Lysosomal Sphingolipid-Sensing Mechanism For Reversal of GBA1- Associated Neurodegeneration.”

► **Miriam Laufer, MD, MPH**, Associate Professor of Pediatrics, Associate Director for Malaria Research, Center for Vaccine Development and Global Health, entered into a teaming agreement with USAID Integrated Health Systems, a woman owned small business that is a prime contractor to USAID supporting PEPFAR programs in



Leonid Medved, PhD, DScI

Tanzania. Under the agreement, the Malaria Research Program will provide technical assistance and research to support health systems strengthening in Africa, Asia and South America in the areas of neglected tropical diseases, malaria, avian influenza, and HIV/AIDS.

► **Leonid Medved, PhD, DScI**, Professor of Biochemistry and Molecular Biology, Center for Vascular and Inflammatory Diseases, received a four-year, \$1,562,077 grant from the National Heart, Lung, and Blood Institute to continue his study of the molecular mechanisms underlying fibrin-dependent inflammation.

► **Justin Ortiz, MD, MS**, Associate Professor of Medicine, Center for Vaccine Development and Global Health, was awarded \$24,000 by the World Health Organization to conduct analysis of adult immunization policies.

► **Milagritos Tapia, MD**, Associate Professor of Pediatrics, Center for Vaccine Development and Global Health, entered into a clinical trial agreement between University of Sciences, Techniques and Technologies of Bamako (USTTB) and the Center for Vaccine Development and Global Health for a clinical trial for “Research on Ebola Vaccinations (PREVAC)” in Mali. Sponsors are National Institute of Allergy and Infectious Diseases (NIAID), Institute National de la Sante de la Recherche Medicale (INSERM) and London School of Hygiene & Tropical Medicine. Dr. Tapia was also awarded \$91,488 from PATH for a project titled “Meningococcal Conjugate Vaccines Project-Phase II.”



Milagritos Tapia, MD

► **Pan Zheng, MD, PhD**, Professor of Surgery, Division of Immunotherapy, Institute of Human Virology, received a \$900,000 three-year Team Science Award from the Melanoma Research Alliance, titled “DAMPening Immune Related Adverse Events in Melanoma.” The other principal investigators include **Yang Liu, PhD**, Professor of Surgery, Director of the Division of Immunotherapy, Institute of Human Virology, and Siwen Hu-Lieskovan, MD, PhD, from the Department of Medicine, University of California Los Angeles (UCLA). The award is co-funded by Melanoma Research Alliance, Institute of Human Virology at the University of Maryland School of Medicine, and UCLA.

## Honors & Awards

*Congratulations to the following who have received honors!*

► The 2018–2019 T-32 Vaccinology Fellows were named in the Center for Vaccine Development and Global Health. They are: **Scott Baliban, PhD**, **Meagan Deming, PhD**, **Amanda Driscoll, PhD**, and **DeAnna Friedman-Klabanoff, MD**.



Roy Film, PT, MPT, DPT, OCS, FAAOMPT

► **Roy Film, PT, MPT, DPT, OCS, FAAOMPT**, Assistant Professor, Department of Physical Therapy and Rehabilitation Science, was June’s Featured Fellow for the American Academy of Orthopedic Manual Physical Therapy (AAOMPT).

► **Linda Horn, PT, DScPT, MHS, GCS, NCS**, Assistant Professor, Department of Physical Therapy and Rehabilitation Science, was honored with the Lucy Blair Service Award during the American Physical Therapy

Association’s (APTA) annual NEXT conference and exposition in Orlando, FL, June 27–30, 2018. This award honors physical therapist members or physical therapist life members whose contributions to the APTA are of exceptional quality. Qualifying contributions can pertain to association components, through work on appointed or elected positions and/or in other capacities at the association and component levels.



Linda Horn, PT, DScPT, MHS, GCS, NCS

► Medical student, **Netsanet Woldegerima**, is a recipient of the 2018 Carolyn L. Kuckein Student Research Fellowship from the Alpha Omega Alpha (AOA) medical honor society. The fellowship supports medical student research for clinical investigation, basic laboratory work, epidemiology, social science/health services, leadership, or professionalism through a \$5,000 award with up to \$1,000 in travel reimbursement.

### 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/>

## Research Communications Network

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

#### DEPARTMENTS

- **Anatomy & Neurobiology:** Leslie Fitzpatrick lfitzpatrick@som.umaryland.edu
- **Anesthesiology:** Candace Gaphardt cgaphardt@som.umaryland.edu
- **Biochemistry & Molecular Biology:** Qun Zhou qzhou@som.umaryland.edu
- **Dermatology:** Laurie Timberlake ltimberlake@som.umaryland.edu  
Betsy Satosky bsatosky@som.umaryland.edu
- **Diagnostic Radiology & Nuclear Medicine:** Brigitte Poca bpoca@ummm.edu
- **Emergency Medicine:** Linda Kesselring lkesselring@em.umaryland.edu
- **Epidemiology & Public Health:** Hannah Andrews handrews@som.umaryland.edu
- **Family & Community Medicine:** Cathy Malecki cathy@malecki@som.umaryland.edu  
Erin Smith er@smith@som.umaryland.edu
- **Medicine:** Molly Lutz mlutz@medicine.umaryland.edu
- **Microbiology & Immunology:** Cecilia Lizer clizer@som.umaryland.edu
- **Neurology:** Penelope Birchhead pbirchhead@som.umaryland.edu

- **Neurosurgery:** India Griffin igriffin@som.umaryland.edu
- **OB-GYN:** Robin Kissinger rkissinger@fpi.umaryland.edu
- **Ophthalmology:** Amy Kopec akopec@som.umaryland.edu
- **Orthopaedics:** Dori Kelly dkelly@umoa.ummm.edu
- **Otorhinolaryngology:** Zubair Ahmed zahmed@som.umaryland.edu
- **Pathology:** Lisa Rodgers li@rogers@som.umaryland.edu
- **Pediatrics:** Denise Hansen dhansen@som.umaryland.edu
- **Pharmacology:** Shalon Edwards nedwards@som.umaryland.edu
- **Physical Therapy & Rehabilitation Science:** Donna Bethke dbethke@som.umaryland.edu
- **Physiology:** Marty Lind mlind@som.umaryland.edu
- **Psychiatry /BSRCU:** Lisa Cleary lcleary@psych.umaryland.edu
- **Radiation Oncology:** Nancy Knight nknight@ummm.edu
- **Surgery:** Michele Mehrling mmehrling@small.umaryland.edu

#### INSTITUTES

- **Institute for Genome Sciences (IGS):** Sarah Pick spick@som.umaryland.edu  
Riham Keryakos rkeryakos@som.umaryland.edu
- **Institute of Human Virology (IHV):** Nora Samaryanake nsamaryanake@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:** Evets 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.ummm.edu

#### RESEARCH PROGRAMS

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

- **Program in Health Disparities and Population Health:** Kate Tracy ktracy@som.umaryland.edu
- **Program in Neuroscience:** Georgia Rogers grogers@som.umaryland.edu
- **Program in Oncology:** Kelli Carroll kcarroll@ummm.edu
- **Program in Trauma:** Betsy Burcham bburcham@ummm.edu

#### ACADEMIC PROGRAMS

- **Graduate Programs in Life Sciences (GPLS):** 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

- **Development:** TBD
- **Faculty Affairs:** Robertha Simpson rsimpson@som.umaryland.edu
- **Information Services:** Sharon Bower sbower@som.umaryland.edu
- **Research Career Development:** Stacie Mendoza smendoza@som.umaryland.edu
- **Student Affairs:** Reetta Gach rgach@som.umaryland.edu
- **Student Research:** Jean Marie Roth jroth@som.umaryland.edu