

what's the buzz?

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!



Maria Baer, MD

▶ **Maria Baer, MD**, Professor, Department of Medicine, was an invited speaker at the Gordon Research Conference on Multi-Drug Efflux Systems in Ventura, CA, from March 18–22.

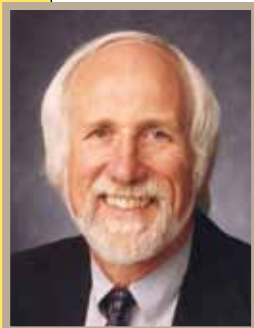
▶ **Lindsay Black, PhD**, Professor, Department of Biochemistry & Molecular Biology, presented “Capsid Packaging and Unpackaging of Proteins and DNAs” at the Gordon Research Conference on Physical Virology in Ventura, CA.

▶ **Thomas Blanpied, PhD**, Associate Professor, Department of Physiology, was invited to present “Single-Molecule Imaging Reveals Protein Position and Dynamics in the Synapse of Living Neurons” at the International Society for Neurochemistry’s Satellite meeting “Emerging Topics in Synapse Function: Molecular Mechanisms, Circuit Function, and Disease,” held April 20–24 in Cancun, Mexico.

▶ **Kenneth Butler, DO**, Associate Professor, Department of Emergency Medicine, presented two lectures at the Spring Seminar of the American College of Osteopathic Emergency Physicians, held in Ft. Lauderdale, FL, in April. His topics were “Broken, Not Fractured” and “High-Risk Orthopedic Injuries.”

▶ **William Carpenter, Jr., MD**, Professor, Department of Psychiatry, was a speaker and guest of honor at The Festschrift Seminar, held June 11 in Baltimore, MD. Also presenting from the Department of Psychiatry were **Gregory Strauss, PhD**, Assistant Professor; **Robert Schwarcz, PhD**, Professor; and **Robert Buchanan, MD**, Professor and Interim Director, Maryland Psychiatric Research Center.

▶ **William Carpenter, Jr., MD**, Professor, Department of Psychiatry, was a speaker and guest of honor at The Festschrift Seminar, held June 11 in Baltimore, MD. Also presenting from the Department of Psychiatry were **Gregory Strauss, PhD**, Assistant Professor; **Robert Schwarcz, PhD**, Professor; and **Robert Buchanan, MD**, Professor and Interim Director, Maryland Psychiatric Research Center.



William Carpenter, Jr., MD

▶ **Curt Civin, MD**, Professor, Departments of Pediatrics and Physiology, Associate Dean for Research, and Director, Center for Stem Cell Biology & Regenerative Medicine, presented “How to Develop a Funding Plan for Your Research and Lab: Role of NIH Funding, Other Sources of Funding (Advantages, Disadvantages)” at the Scientific Leadership & Professional Development Symposium for Basic Science and Translational Researchers, held here on campus on April 24.

▶ **Stephen Davis, MBBS, FRCP, FACP**, the Theodore E. Woodward Professor and Chair, Department of Medicine, gave the Albert & Miriam Weinstein Lecture at Vanderbilt University Medical Center on April 18. His topic was “Novel Mechanisms Implicated in Hypoglycemia-Associated Autonomic Failure.”

▶ **Alex Drohat, PhD**, Associate Professor, Department of Biochemistry & Molecular Biology, presented “Mechanism of TDG in Genetic and Epigenetic Integrity” at the American Chemical Society National Meeting in New Orleans on April 7.

▶ **Richard Lichenstein, MD**, Professor, Department of Pediatrics, served as moderator of a scientific session on “Injury Prevention” at the Annual Meeting of the Pediatric Academic Societies in Washington, DC, on May 6.

▶ **Philip Mackowiak, MD, MBA**, Professor & Vice-Chair, Department of Medicine, gave a talk on “Mozart’s Fatal Anasarca” as part of the NIH’s “Contemporary Clinical Medicine—Great Teachers” Series. He also presented “Beethoven and the Sound that Failed” at the St. John’s College Caritas Society luncheon March 20 in Annapolis, and “Alexander’s Fever” at the Greater Washington Infectious Diseases Society in April.

▶ **Anita Moore, MS, RN, CCRP**, Program Director of Research Quality Improvement at the University of Maryland Marlene and Stewart Greenebaum Cancer Center, delivered the 2013 Commencement address at the Jamestown



Stephen Davis, MBBS,
FRCP, FACP

EVENTS, LECTURES & WORKSHOPS *continued*

Community College's Cattaraugus County, NY, Campus on May 17 and at the Jamestown, NY, Campus on May 18. Ms. Moore manages the Data Safety Monitoring/Quality Assurance Committee at the Greenebaum Cancer Center, audits clinical research conduct at the University of Maryland, and is a frequent presenter on clinical research management issues. Ms. Moore is a member of the University of Maryland Medical Center Nurse Research Council and the Greenebaum Cancer Center professional development committee, and has authored or co-authored several research papers on clinical trials, including a chapter, "Good Clinical Practice: Clinical Research Best Practices," for the *Oncology Nursing Society Manual for Clinical Trials Nursing, Edition 3*.



► **Toni Pollin, MS, PhD**, Associate Professor, Departments of Medicine and Epidemiology & Public Health, presented "Reverse Pharmacogenomics? ApoC – III Deficiency in the Old Order Amish" as part of Renal Grand Rounds at George Washington University Medical Faculty Associates' Division of Renal Diseases and Hypertension in April. She was also an invited participant at the National Human Genome Research Institute (NHGRI) 2013 Workshop on Research Training and Career Development.

Toni Pollin, MS, PhD

► **Robert Rogers, MD**, Associate Professor, Departments of Emergency Medicine and Medicine, designed and directed the first ever International Emergency Medicine Faculty Development and Teaching Course, which was held at the University of Maryland School of Medicine late last year. The 5-day, 40-hour program was attended by 19 emergency medicine faculty members from Australia, Turkey, Chile, Sweden, Slovenia, the United Kingdom, the Netherlands, and across the United States, as well as one emergency medicine resident and a pediatric emergency medicine fellow. The course had an impressive international social media presence through the live streaming of several lectures, including 2.2 million "impressions" (number of Tweets x number of followers) on Twitter. Based on this success, Dr. Rogers and other Emergency Medicine faculty will present the course again in October 2013. Details are available at www.teach.umem.org.

► **Thomas Scalea, MD, FACS**, the Francis X. Kelly Professor of Trauma Surgery, Department of Surgery, and Director of the Program in Trauma, presented "Reducing the Global Burden of Injury" at the 23rd meeting of the Society

of Black Academic Surgeons, held at the University of Mississippi Medical Center in Jackson, MS. Additionally, Dr. Scalea—who endowed the Mancuso Family Lecture in Humanism in 2012 to honor his aunt and her family—welcomed the inaugural lecturer to campus on April 18. This speaker was Gregory Jerome ("Jerry") Jurkovich, MD, Chief of Surgery and Trauma Services at Denver Health Medical Center and the Bruce Rockwell Distinguished Professor of Trauma and Vice Chairman of the Department of Surgery at the University of Colorado School of Medicine.



Thomas Scalea, MD, FACS, with Mrs. Angie Mancuso and Jerry Jurkovich, MD



Nirav Shah, MD

► **Nirav Shah, MD**, Assistant Professor, Department of Medicine, has been awarded a Presidential Citation for outstanding contributions to the Society of Critical Care Medicine in 2013.

► **Alan Shuldiner, MD**, the John L. Whitehurst Professor of Medicine, Director of the Program in Genetics and Genomic Medicine, and Associate Dean for Personalized and Genomic Medicine, presented "Genomics of the Metabolic Syndrome: Lessons Learned from Engaging the Amish Community as a Founder Population" at the Rockefeller University Clinical Research Seminar on March 27.

COMMUNITY



SERVICE

Thanks to those who selflessly donate their time, talent and resources. Your goodwill does not go unappreciated.

► **Elizabeth Powell, PhD**, Associate Professor, Department of Anatomy & Neurobiology, and **Jennifer Aumiller, MEd**, Program Manager, Program in Neuroscience, organized a team for the National Walk for Epilepsy in Washington, DC, on April 20. Their team raised more than \$5,000 for the Epilepsy Foundation.



PUBLICATIONS

Hats off to those who have been published!

► **Maria Baer, MD**, Professor, Department of Medicine, was among the co-authors on “The Pim Kinase Inhibitor SGI-1776 Decreases Cell Surface Expression of ABCB1 and ABCG2 and Drug Transport By Pim-1-Dependent and -Independent Mechanisms” in *Biochemical Pharmacology*, 2013, 85:514-24.



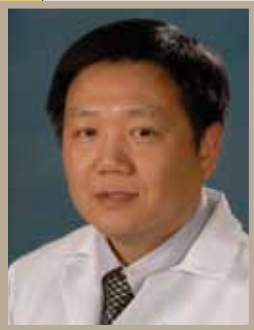
Amber Beitelshoes, PharmD

► **Amber Beitelshoes, PharmD**, Assistant Professor, Department of Medicine, was a co-author on “Genome-Wide Association Analyses Suggest NELL1 Influences Adverse Metabolic Response to HCTZ in African Americans” in *Pharmacogenomics Journal*, 2013 Feb 12 [Epub ahead of print].

► **Michael Bond, MD**, Assistant Professor, Department of Emergency Medicine, was among the co-authors on “Increasing Faculty Attendance at Emergency Medicine Resident Conferences: Does CME Credit Make a Difference?” in *The Journal of Graduate Medical Education*, 2013 Mar;5(1):41-45.

► **Nannette Catterton**, Residency Coordinator, Department of Emergency Medicine, co-authored the chapter “The Residency Program Coordinator” in the *Program Director's Handbook*, published in April by the Council of Residency Directors and the American Orthopaedic Association.

► **Wengen Chen, MD, PhD**, Assistant Professor, and **Vasken Dilsizian, MD**, Professor, both from the Department of Diagnostic Radiology & Nuclear Medicine, co-authored “Targeted PET/CT Imaging of Vulnerable Atherosclerotic Plaques: Microcalcification With Sodium Fluoride and Inflammation With Fluorodeoxyglucose” in *Current Cardiology Reports*, 2013, June;15(6):364.



Wengen Chen, MD, PhD

► **Ali Farzad, MD**, Third-Year Resident; **Bethany Radin, DO**, Third-Year Resident; **Jason Oh, MD**, Sixth-Year EM/IM/CCM Resident; **Heidi Teague, MD**, Assistant Professor; **Brian Euerle, MD, RDMS**, Associate Professor; **J.V. Nable, MD, EMT-P**, Clinical Instructor; **Andrew Windsor, MD**, Third-Year Resident; and **Michael Witting, MD, MS**, Associate Professor, all from the Department of Emergency Medicine, published “Emergency Diagnosis of Subarachnoid Hemorrhage: An Evidence-Based Debate” in *The Journal of Emergency Medicine*, 2013 May;44(5):1045-53. The article is based on presentations made by the authors to the Emergency Medicine

residency’s Journal Club, in which the advantages and disadvantages of three diagnostic strategies for subarachnoid hemorrhage were discussed.

► **Samuel Galvagno, DO, PhD**, and **Christopher Stephens, MD**, both Assistant Professors, Department of Anesthesiology; and **Jon Mark Hirshon, MD, MPH**, Associate Professor, and **Douglas Floccare, MD, MPH**, Clinical Assistant Professor, both from the Department of Emergency Medicine, were among the co-authors on “Helicopter Emergency Medical Services For Adults With Major Trauma” in *Cochrance Database of Systematic Reviews*, 2013 Mar 28;3:CD009228.

► **Alisa Gibson, MD, DMD**, Clinical Assistant Professor, Department of Emergency Medicine, served as a guest editor for the May issue of *Emergency Medicine Clinics of North America*, focusing on the topic of head, eye, ear, nose, and throat emergencies. Feature stories were contributed by two other faculty members from the Department of Emergency Medicine: **Sarah Sommerkamp, MD, RDMS**, Assistant Professor, who co-authored an article on oral lesions with Dr. Gibson, and **Victoria Romaniuk, MD**, Instructor, who wrote an article on ocular trauma. **Kim Boswell, MD**, a Fellow in surgical critical care in the Program in Trauma, contributed an article on the management of facial fractures. The foreword for the issue was written by **Amal Mattu, MD**, Professor and Vice Chair, Department of Emergency Medicine, who is a consulting editor for the journal.

► **Howard Goldman, MD, PhD**, Professor, Department of Psychiatry, was among the co-authors on “The Effects of Mental Health Parity on Spending and Utilization for Bipolar, Major Depression, and Adjustment Disorders” in *The American Journal of Psychiatry*, 2013 Feb 1;170(2):180-7. He was also a co-author on “Parity and Out-of-Pocket Spending For Children With High Mental Health or Substance Abuse Expenditures” in *Pediatrics*, 2013 Mar;131(3):e903-11.

► **Shannon Takala Harrison, PhD**, Assistant Professor, and **Christopher Plowe, MD, MPH**, Professor, both from the Department of Medicine, were among the co-authors on “Multiple Populations of Artemisinin-Resistant *Plasmodium falciparum* in Cambodia” in *Nature Genetics*, 2013 Apr 28;45:648-655. Dr. Plowe, with **Matthew Laurens, MD, MPH**, Assistant Professor, and **Mark Travassos**, Instructor, both from the Department of Pediatrics, were among the co-authors on “Spatio-Temporal Analysis of Malaria Within a Transmission Season in Bandiagara, Mali” in *Malaria Journal*, 2013 Mar 1;12:82.



Shannon Takala Harrison, PhD

PUBLICATIONS *continued*

► **Danya Khoujah, MBBS**, Third-year Resident, and **Cynthia Shen, DO**, Clinical Assistant Professor, both from the Department of Emergency Medicine, were co-authors on “Systemic Infections in Elderly Patients” in *Critical Decisions in Emergency Medicine*, 2013 Apr;27(4):12-21.



Laurel Kiser, PhD

► **Laurel Kiser, PhD**, Associate Professor, Department of Psychiatry, co-authored the book *Helping Traumatized Families*, 2nd edition, published by Routledge in January 2013.

► **Ellen Lemkin, MD, PharmD**, Assistant Professor; **Bryan Hayes, Pharm D**, Clinical Assistant Professor; and **Floyd Howell, MD**, Resident, all from the Department of Emergency Medicine, were among the co-authors on “New Oral Anticoagulants” in *Critical Decisions in Emergency Medicine*, 2013 Apr;27(4):2-9. They were joined by co-author **Kristin Watson, PharmD, BCPS**, Associate Professor, Department of Pharmacy Practice and Science, University of Maryland School of Pharmacy. Dr. Hayes;

Joseph Martinez, MD, Assistant Professor and Assistant Dean for Student Affairs; and **Amal Mattu, MD**, Professor and Vice Chair, Department of Emergency Medicine, were among the co-authors on “Electrocardiographic Implications of the Prolonged QT Interval” in the *American Journal of Emergency Medicine*, 2013 May;31(5):866-71. The lead author, **Joshua Moskovitz, MD, MPH**, is a graduate of the department’s residency program.

► **Joshua Lewis, PhD**, Assistant Professor; **Jeff O’Connell, PhD**, Assistant Professor; **Richard Horenstein, MD, JD**, Assistant Professor; **Coleen Damcott, PhD**, Assistant Professor; **Toni Pollin, PhD**, Associate Professor; **Braxton Mitchell, PhD, MPH**, Professor; and **Amber Beitelshees, PharmD, MPH**, Assistant Professor, all from the Department of Medicine, and **Alan Shuldiner, MD**, the John L. Whitehurst Professor of Medicine, Director of the Program in Genetics and Genomic Medicine, and Associate Dean for Personalized and Genomic Medicine, were among authors on “Genetic Variation in PEAR1 is Associated With Platelet Aggregation and Cardiovascular Outcomes” in *Circulation Cardiovascular Genetics*, 2013 Apr 1;6(2):184-92.

► **Erik Lillehoj, PhD**, Associate Professor, Department of Pediatrics, was the senior author on “Evaluation of Montanide ISA 71 VG Adjuvant During Profilin Vaccination against Experimental Coccidiosis” in *PLoS One*, 2013 Apr 8;8(4):e59786.

► **Alicia Lucksted, PhD**, and **Deborah Medoff, PhD**, both Associate Professors, Department of Psychiatry, were among the co-authors on “Sustained Outcomes of a Peer-Taught Family Education Program on Mental Illness” in *Acta Psychiatrica Scandinavica*, 2013 Apr;127(4):279-86. Dr. Lucksted was also among the co-authors on “Understanding the Behavioral Determinants of Mental Health Service Use by Urban, Under-Resourced Black Youth: Adolescent and Caregiver Perspectives” in the *Journal of Child and Family Studies*, 2013 Jan 1;22(1):107-121; and “A Model of Internalized Stigma and Its Effects on People with Mental Illness” in *Psychiatric Services*, 2013 Mar 1;64(3):264-9.

► **Harold MacGillavry, PhD**, Postdoctoral Fellow, and **Thomas Blanpied, PhD**, Associate Professor, both from the Department of Physiology, were among the co-authors on “Nanoscale Scaffolding Domains Within the Postsynaptic Density Concentrate Synaptic AMPA Receptors,” published in *Neuron*, 2013 May;78: 1-8.

► **Vamshi Nimmagadda, MBBS**, Postdoctoral Fellow; **Christopher Bever, MD, MBA**, Professor; **David Trisler, PhD**, Assistant Professor; **Susan I. V. Judge, PhD**, Assistant Professor; **Walter Royal, III, MD**, Professor; **James Russell, MB, ChB, MS**, Professor; and **Tapas Makar, PhD**, Assistant Professor, all from the Department of Neurology, were among the co-authors on “Overexpression of SIRT1 Protein in Neurons Protects against Experimental Autoimmune Encephalomyelitis through Activation of Multiple SIRT1 Targets” in *The Journal of Immunology*, 2013 May 1;190 (9):4595–4607.

► **Kevin Pereira, MBBA**, Professor, Department of Otorhinolaryngology-Head & Neck Surgery edited the section “Pediatric Otolaryngology” in the five-volume *Encyclopedia of Otolaryngology, Head and Neck Surgery*, which will be published by Springer in August. Dr. Pereira was also a co-author on “Tracheal Foreign Bodies: Are Radiographs Misleading?” in *Pediatric Emergency Care*, 2013 Apr;29(4):515-7.

► **Phat Pham, MD**, Assistant Professor, Department of Pediatrics, was among the co-authors on “Cardiac Function in Congenital Adrenal Hyperplasia: A Pattern of Reversible Cardiomyopathy” in the *Journal of Pediatrics*, 2013 Jun;162(6):1193-1198.e1.

► **Douglas Ross, MD, PhD**, Professor, Department of Medicine, was among the co-authors on “Translational Phase 1 Trial of Vorinostat (Suberoylanilide Hydroxamic Acid) Combined



Kevin Pereira, MBBA



Phat Pham, MD



PUBLICATIONS *continued*

with Cytarabine and Etoposide in Patients with Relapsed, Refractory, or High-Risk Acute Myeloid Leukemia” in *Clinical Cancer Research*, 2013 Apr 1;19(7):1838-51.

► **Eric Slade, PhD, Richard Goldberg, PhD, and Seth Himelhoch, MD, MPH**, all Associate Professors in the Department of Psychiatry, were among the co-authors on “Costs of a Public Health Model to Increase Receipt of Hepatitis-Related Services for Persons With Mental Illness” in *Psychiatric Services*, 2013 Feb 1;64(2):127-33. Dr. Slade was also among the co-authors on “Cost Savings From Assertive Community Treatment Services in an Era of Declining Psychiatric Inpatient Use” in *Health Services Research*, 2013 Feb;48(1):195-217.



Elizabeth Streeten, MD

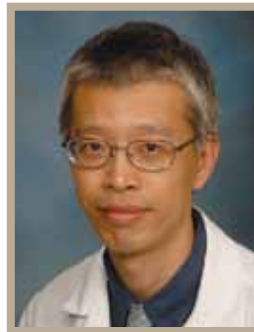
► **Elizabeth Streeten, MD**, Associate Professor, Department of Medicine, was among the co-authors on “Reduced Parathyroid Hormone-Stimulated 1,25-Dihydroxy Vitamin D Production in Vitamin D Sufficient Postmenopausal Women With Low Bone Mass and Idiopathic Secondary Hyperparathyroidism” in *Endocrine Practice*, 2013 Jan-Feb;19(1):91-9.

► **Carole Sztalryd, PhD**, Associate Professor, and **Da-Wei Gong, MD, PhD**, Associate Professor, both from the Department of Medicine, were among the co-authors on “Cardiomyocyte-Specific Perilipin 5 Overexpression Leads to Myocardial Steatosis and Modest Cardiac Dysfunction” in the *Journal of Lipid Research*, 2013 Apr;54(4):953-65. This manuscript received an editorial commentary in the same issue entitled “Perilipin 5: Putting the Brakes on Lipolysis.”



Carole Sztalryd, PhD

► **Guofeng Xie, MBBS, PhD**, Assistant Professor, and **Jean-Pierre Raufman, MD**, Professor, both from the Department of Medicine, were among the co-authors on “Cholinergic Muscarinic Receptor Activation Augments Murine Intestinal Epithelial Cell Proliferation and Tumorigenesis” in *BMC Cancer*, 2013 13:204, 2013.



Guofeng Xie, MBBS, PhD

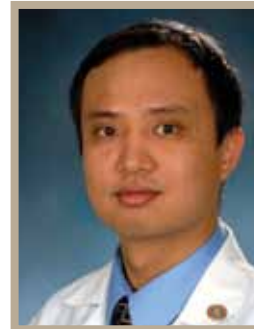
Congratulations to the following who have received honors!

► **Marc Hochberg, MD, MPH**, was recognized by the Osteoarthritis Research Society International (OARSI) with a Lifetime Achievement Award on April 20. This award is given to “honor a person who has devoted much of their career to the advancement of the science associated with osteoarthritis.” He also received the Art Modell President’s Award from the Arthritis Foundation at its annual Corks and Forks Gala on April 26. This award was presented “in honor of Dr. Hochberg’s major contributions and achievements in research that have advanced the mission of the Arthritis Foundation.”



(L-R): Virginia Kraus, MD, PhD, President-Elect of OARSI; Marc Hochberg, MD, MPH; and Linda Sandell, PhD, President of OARSI

► **Matthew Laurens, MD, MPH**, Assistant Professor, Department of Pediatrics, was included in the Super Doctors® 2013 Washington, DC-Baltimore-Northern Virginia Rising Stars list. Honorees were published in a special advertising section in the Sunday, April 28 issue of *The Washington Post Magazine*. Rising Stars are outstanding physicians who have been fully-licensed to practice for 10 years or less and have demonstrated noteworthy achievements early in their careers. They represent approximately 2.5 percent of the young physicians in the area.



J.V. Nable, MD, EMT-P

► **J.V. Nable, MD, EMT-P**, Clinical Instructor, Department of Emergency Medicine, won the New Speaker’s Forum at the Spring Seminar of the American College of Osteopathic Emergency Physicians, held in Ft. Lauderdale, FL, in April. The title of his lecture was “Is There a Doctor on Board? In-Flight Medical Emergencies for the Emergency Physician.”

► **John Olson, Jr., MD, PhD**, the Campbell and Jeanette Plugge Professor, Department of Surgery, was inducted into the American Surgical Association (ASA) at their annual meeting in Indianapolis in April. Members are inducted into the ASA after a rigorous review of credentials



John Olson, Jr., MD, PhD

HONORS & AWARDS *continued*

and professional achievements by a selection committee; membership in the ASA is reserved for the brightest and most influential general surgeons in the nation. ASA was founded in 1880 and is the nation's oldest and most prestigious surgical organization.



Donna Parker, MD

► **Donna Parker, MD**, Associate Professor, Department of Medicine, and Associate Dean for Student Affairs, and **Dan Schulze, PhD**, Associate Professor, Department of Microbiology & Immunology, were selected as the 2013 inductees into the Carolyn J. Pass, MD '66 and Richard J. Susel, MD '66 Academy of Educational Excellence, which is designed to recognize faculty members who demonstrate excellence in bedside, classroom and/or innovative medical education. They were recognized in a special presentation during the 7th Annual Student Awards Dinner, held in the SMC Campus Center on May 15.

► **Gary Plotnick, MD**, and **Michael Donnenberg, MD**, both Professors in the Department of Medicine, were chosen by the medical student Class of 2013 to receive Student Council Pre-Clinical Faculty Awards at the School of Medicine Convocation, which was held May 17 at the Baltimore Convention Center. **Nevins Todd, MD**, Associate Professor, Department of Medicine, received the Golden Apple Award for Best Pre-Clinical Faculty at the same ceremony.



Gary Plotnick, MD

► **Christopher Plowe, MD, MPH**, Professor, Department of Medicine, received the Award for "Outstanding Work in Science as Related to Medicine" from the American College of Physicians at its annual convocation in San Francisco in April. Past recipients of this prestigious award have included several Nobel Laureates and other science luminaries such as Sir Hans Krebs, Harold Varmus, Luc Montagnier and Francis Collins, among many others.



Christopher Plowe, MD, MPH

► **Neil Porter, MD**, Assistant Professor, and **Robert Shin, MD**, Associate Professor, both from the Department of Neurology,

were chosen by the medical student Class of 2013 to receive Student Council Clinical Faculty Awards at the School of Medicine Convocation, which was held May 17 at the Baltimore Convention Center. The Class of 2013 also chose Dr. Shin as their faculty speaker for the ceremony.

► **William Regine, MD**, Professor and the Isadore & Fannie Schneider Foxman Chair, Department of Radiation Oncology, was inducted as a Fellow in the American College of Radiology (ACR) at a formal convocation ceremony during the ACR Annual Meeting and Chapter Leadership conference, held May 4–8 in Washington, DC.



William Regine, MD

► **Shannon Salyer**, Budget Analyst, Department of Physiology, was the recipient of the James T. Hill Scholarship from the University of Maryland, Baltimore. At the 2012/2013 Employee Service Recognition Luncheon on April 18, Shannon received a check for \$2,000 to help her continue her education. She is currently working toward an undergraduate degree in Business Administration.

► **Kinjal Sethuraman, MD, MPH**, Assistant Professor, Department of Emergency Medicine, received the 2013 Momentum Award from the Academy for Women in Academic Emergency Medicine, in recognition of her dedication and service to the organization. She also was recently elected to the Academy's executive committee, accepting the office of Secretary.

► **Juliana Wu, MS-I**, mentored students Dijaih Hill and Martaeja Baskerville from the Southwest Baltimore Charter School to a bronze-medal finish in the Statewide Maryland Science Olympiad, held April 20 in Baltimore. Dijaih and Martaeja are part of Club UMB, which provides enriched educational, health, and career experiences and opportunities for local children through a coordinated partnership between the University of Maryland, Baltimore and community schools.



Juliana Wu with the students she mentored, Dijaih Hill and Martaeja Baskerville.

GRANTS &

CONTRACTS



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

- ▶ **Eileen Barry, PhD**, Professor, Department of Medicine and Center for Vaccine Development, received a three-year, \$1,933,919 R01 grant from the National Institute of Allergy and Infectious Diseases (NIAID) for “Advancement of a Defined, Protective, Live Attenuated Tularemia Vaccine.”
- ▶ **Yen-Pei Christy Chang, PhD**, Associate Professor, Department of Medicine, was awarded a five-year, \$2,440,000 RO1 from the National Heart, Lung, and Blood Institute (NHLBI) for “Genetic and Functional Analyses of Hypertension Susceptibility Genes.”
- ▶ **Deepak Deshpande, PhD**, Assistant Professor, Department of Medicine, received a three-year, \$450,000 American Asthma Foundation Scholarship Award to research “Anti-Mitogenic Effect of Bitter Taste Receptor Agonists on Airway Smooth Muscle.”
- ▶ **Zeljko Vujaskovic, MD, PhD**, Professor, Department of Radiation Oncology, received a five-year, \$2,619,370 award from NIAID for “Mitigation of Radiation-Induced Pulmonary Injury With Nrf2 Activator.”
- ▶ **Lai-Xi Wang, PhD**, Professor, Department of Biochemistry & Molecular Biology, was recently awarded a four-year, \$1.2 million R01 grant from the NIH for “Convergent Chemoenzymatic Synthesis of Glycopeptides and Glycoproteins.” This project will focus on glycosylation engineering of therapeutic glycoproteins to improve their therapeutic efficacy.

IN THE NEWS



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

- ▶ **Carissa Baker-Smith, MD, MS, MPH**, Assistant Professor, Department of Pediatrics, appeared on WBAL-TV News on April 30, to discuss childhood obesity. The University of Maryland, Baltimore and the University of Maryland Children’s Hospital have formed a marketing partnership with WBAL to tackle childhood obesity.
- ▶ **Kaci DeWitt-Rickards**, a Second-Year DPT Student in the Department of Physical Therapy & Rehabilitation Science, appeared on ABC’s *The View* on

IN THE NEWS *continued*

- May 16 to discuss how ramping up her physical fitness has helped her lose (and keep off) 70 pounds. Kaci was also featured in the Health section of *The Baltimore Sun* that same day, talking about her weight loss and how she came to the attention of *The View*’s producers.
- ▶ **Larry Forrester, PhD**, Associate Professor, Department of Physical Therapy and Rehabilitation Science, and **Anindo Roy, PhD**, Assistant Professor, Department of Neurology, were featured in a story in *The Baltimore Sun* on June 2 about how the rehabilitative robot ankle device Anklebot is helping people with stroke improve their ability to walk.
 - ▶ **Joshua Lewis, PhD**, Assistant Professor, Department of Medicine, was the featured investigator on the Pharmacogenomics Research Network during the month of February for his research on the genetic determinants of aspirin resistance.

APPOINTMENTS



We applaud our colleagues on their recent appointments!

- ▶ **Ronald Goldner, MD**, Clinical Professor, Department of Dermatology, was elected in April to the Board of Directors of the Noah Worcester Dermatological Society. This organization is a national society named in honor of the author of the first American textbook on Dermatology.
- ▶ **Thomas Hornyak, MD, PhD**, Associate Professor, Departments of Biochemistry & Molecular Biology and Dermatology, was invited to join the Editorial Board of *Experimental Dermatology*, a journal which publishes primary research reports and reviews in investigative dermatology.
- ▶ **Adil Shamoo, PhD**, Professor, Department of Biochemistry & Molecular Biology, was appointed by the Secretary of Defense to a four-year term on the Medical Ethics subcommittee of the Defense Health Board. Dr. Shamoo previously served a four-year term as a member of the Defense Health Board and was chairman of its Medical Ethics subcommittee.



Adil Shamoo, PhD