



# 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!*

► **Maureen Black, PhD**, the John A. Scholl, MD, and Mary Louise Scholl, MD, Professor of Pediatrics, presented an invited talk on “Conceptual Overview of Integrated Interventions to Address Optimal Child Growth and Development” at the New York Academy of Science Conference “Every Child’s Potential: Integrating Nutrition, Health, and Psychosocial Interventions to Promote Early Childhood Development,” held in New York City from April 3-4. She also presented an invited talk on “Measurement and Surveillance of Child Food Insecurity and Hunger” at the Conference on Causes and Consequences of Child Hunger at the Institute of Medicine, held in Washington, DC, April 8–9.

► **Lina Chen, MD**, Assistant Professor, and **Howard Richard, III, MD**, Associate Professor, both from the Department of Diagnostic Radiology & Nuclear Medicine, presented “Analysis of Ischial Spine Orientation in Patients with Pudendal Compression Neuropathy: A Study Using 3D Computed Tomography,” at the annual meeting of the Society of Skeletal Radiology, March 17–22, in San Antonio, TX.

► **Curt Civin, MD**, Professor, Departments of Pediatrics and Physiology; Associate Dean for Research; and Director, Center for Stem Cell Biology & Regenerative Medicine, presented “The Ethical Issues Surrounding Non-Financial Conflicts of Interest” at the AAMC Forum on Conflict of Interest in Academe (FOCI) Meeting in Baltimore on March 21.

► **W. Florian Fricke, PhD**, Assistant Professor, Department of Microbiology & Immunology and the Institute for Genome Sciences, gave an invited lecture on “DIY Bioinformatics With CloVR: Automated Sequence Analysis on the Cloud” at



Curt Civin, MD

the Rapid Next-Generation Sequencing for Public Health Microbiology conference in Münster, Germany, on March 7 & 8.

► **Scott Jerome, DO**, Assistant Professor, Department of Medicine, represented The Society of Cardiovascular Computed Tomography (SCCT) at the official Choosing Wisely® unveiling press conference on February 21, where SCCT released a list of five interventions whose appropriateness physicians and patients should discuss as part of the Choosing Wisely® initiative. In addition to sitting on the society’s Q&A panel on list development, Dr. Jerome also commented on questions regarding pre-operative testing and appropriate risk, and the recognition and cooperation related to it that exists between the different specialty societies.



Scott Jerome, DO



Philip Mackowiak, MD, MBA

► **Philip Mackowiak, MD, MBA**, Professor & Vice-Chair, Department of Medicine, gave a talk on “Beethoven’s Poor Health: How it Affected his Life and Works” as part of the 25th Anniversary Bach Concert Series, which was held at the Chizuk Amuno Congregation in Baltimore on March 3.

► **Haney Mallema, MD**, Assistant Professor, Department of Emergency Medicine, was the keynote speaker at the annual conference of the Jamaica Emergency Medicine Association, held in Kingston on April 7. The topics of his presentations were “Syncope in the Young: ECG Clues You Can’t Dismiss” and “How Low Can You Go: An Introduction to Shock.”

► **Chris Meenan, CIIP**, Research Associate, Department of Diagnostic Radiology & Nuclear Medicine, presented “Strategies to Address Enterprise Image

## EVENTS, LECTURES & WORKSHOPS *continued*

Sharing,” at the annual meeting of the Healthcare Information and Management Systems Society in New Orleans, LA, on March 5.

- ▶ **Gunjan Parikh, MD**, Visiting Instructor, Department of Neurology, presented “Study: Even Minor Head Injury May Have Lasting Impact” at the American Academy of Neurology’s 65th Annual Meeting, held March 16–23 in San Diego, CA.
- ▶ **Yvette Rooks, MD, CAQ**, presented a session on “Americans in Motion—Healthy Interventions (the AIM-HI program)” at the Society of Teachers of Family Medicine’s Annual Spring Conference, held May 1–5 in Baltimore. The conference provided an unparalleled networking forum for family medicine educators, with nearly 400 educational and interactive seminars, lectures/discussions, papers, and poster presentations.
- ▶ **Miriam Saad, MD**, Chief Resident; **Carolyn Wilhelm, MD**, Chief Resident; **Linda Lewin, MD**, Clinical Associate Professor; **Ronald San Juan, MD**, Clinical Assistant Professor; and **Erin Guidice, MD**, Assistant Professor, all from the Department of Pediatrics, along with **John Kim, MD**, and **Stephanie Johns, MD**, both former Chief Residents in the department, presented “Using CME As a Model For Independent Online Learning For Pediatric Residents” at the Annual Spring Meeting of the Association of Pediatric Program Directors 2013 in Nashville, TN, on April 12.
- ▶ **Thomas Scalea, MD, FACS**, the Francis X. Kelly Professor of Trauma Surgery in the Department of Surgery and Director of the Program in Trauma, was a co-presenter on “Pro-Con: Orthopaedic Controversies in Trauma” at the Western

Trauma Association’s 43rd Annual Meeting, held March 3–8 in Snowmass, CO.

- ▶ **Alan Shuldiner, MD**, the John Whitehurst Professor, Department of Medicine, and Associate Dean for Personalized & Genomic Medicine, was the Plenary Speaker for Washington University School of Medicine’s Diabetes Day, where he presented “Genetics of Diabetes: Lessons from a Founder Population.”
- ▶ **Lynn Schriml, PhD**, Assistant Professor, Department of Epidemiology & Public Health and Institute for Genome Sciences (IGS), was the chair of The 15th Workshop of the Genomic

Standards Consortium (GSC15), held April 22–24 on the campus of NIH in Bethesda, MD. GSC15 highlighted the utilization of genome metadata standards for the enhancement of our biological understanding of microbes, the interaction between microbial genomes, human health and disease. It also provided a forum for standards developers, genome and metagenome researchers, and biological database developers to discuss their research, initiate collaborations, join GSC working groups, and engage in panel discussions. **Owen White, PhD**, Professor, Department of Epidemiology & Public Health, and Associate Director of IGS, and **Jacques Ravel, PhD**, Professor, Department of Microbiology & Immunology, and Associate Director of Genomics at IGS, were among the presenters, speaking at the “Standards in the HMP and Human Microbiome Research” session on April 22.



## NEW FACULTY

*We welcome our new faculty!*

- ▶ **Lina Melhem, MD**, has joined the Department of Medicine as a Clinical Assistant Professor in the Division of Endocrinology, Diabetes & Nutrition. She sees general endocrine patients as well as thyroid patients in both the Endocrinology & Diabetes Center and at Faculty Practice, Inc.
- ▶ **Ashley Taylor-King Munchel, MD**, Assistant Professor, recently joined the Department of Pediatrics in the Division of Hematology/Oncology. Dr. Munchel received her Doctor of Medicine from Virginia Commonwealth University School of Medicine in Richmond, VA in 2006. She completed her pediatrics residency at Jackson Memorial Hospital in Miami, FL, from 2006–2009. This was followed by a joint fellowship in pediatric hematology/oncology at Johns Hopkins Hospital in Baltimore and the National Cancer Institute in Bethesda, MD, from 2009–2012. Dr. Munchel is Board-certified in Pediatrics and Board-eligible for Pediatric Hematology/Oncology. Prior to her current appointment, Dr. Munchel served as a Clinical Associate/Hospitalist at Children’s National Medical Center’s Division of Blood and Marrow Transplant, in Washington, DC. She is a member of the American Society of Hematology; American Society of Pediatric Hematology/Oncology; the American Association for Cancer Research; and the American Society of Clinical Oncology.



Lynn Schriml, PhD



## PUBLICATIONS

### Hats off to those who have been published!

► **Clement Adebamowo, DSc, MD, FWACS, FACS**, Associate Professor, Department of Epidemiology & Public Health, was among the co-authors on “Development and Pilot Testing of an Online Module for Ethics Education Based on the Nigerian National Code for Health Research Ethics” in *BMC Medical Ethics*, 2013 Jan;14:1.



Karen Anderson, MD

► **Karen Anderson, MD**, Clinical Associate Professor, and **Lisa Shulman, MD**, Professor, Department of Neurology; and **Ann Gruber-Baldini, PhD**, Professor, Department of Epidemiology & Public Health, were among the co-authors of “Dual Task Performance in Parkinson’s Disease: A Sensitive Predictor of Impairment and Disability” in *Parkinsonism & Related Disorders*, 2013 Mar;19(3):325-328.

► **Melanie Bennett, PhD**, Associate Professor, and **Alan Bellack, PhD**, Professor, both from the Department of Psychiatry; and **Clayton Brown, PhD**, Associate Professor, Department of Epidemiology & Public Health; were among the co-authors on “Patterns and Predictors of Changes in Substance Use in

Individuals With Schizophrenia and Affective Disorders” in *Journal of Dual Diagnosis*, 2013 Feb;8(1):2-12.

► **Uttam Bodanapally, MD**, Assistant Professor; **Kathirkama Shanmuganathan, MD**, Professor; **Stuart Mirvis, MD**, Professor; and **Jiachen Zhuo, PhD**, Assistant Professor, all from the Department of Diagnostic Radiology & Nuclear Medicine, were among the authors on “Diagnosis of Traumatic Optic Neuropathy: Application of Diffusion Tensor Magnetic Resonance Imaging” in the *Journal of Neuroophthalmology*, 2013 Mar 21 [Epub ahead of print]. Drs. Bodanapally, Shanmuganathan, Mirvis and Zhuo, along with **Clint Sliker, MD**, and **Lisa Miller, MD**, both Assistant Professors in the department, were among the authors on “MR Imaging and Differentiation of Cerebral Fat Embolism Syndrome From Diffuse Axonal Injury: Application of Diffusion Tensor Imaging” in *Neuroradiology*, 2013 Mar 21 [Epub ahead of print].

► **Hegang Chen, PhD**, Associate Professor, Department of Epidemiology & Public Health, was a co-author on “Dual Role of Response Gene to Complement-32 in Multiple Sclerosis” in *Experimental and Molecular Pathology*, 2013 Feb;94(1):17-28.

► **John Cole, MD**, Associate Professor; **Barney Stern, MD**, Professor; **Marcella Wozniak, MD, PhD**, Associate Professor; and **Steven Kittner, MD, MPH**, Professor, all from the Department of Neurology; **O. Colin Stine, PhD**, Professor, Department of Epidemiology & Public Health; and **Yu-Ching Cheng, PhD**, Instructor; **Braxton Mitchell, PhD, MPH**, Professor; **Jeffrey O’Connell, DPhil**, Associate Professor; and **Patrick McArdle, PhD**, Assistant Professor, all from the Department of Medicine, were among the co-authors on “Polymorphism in Migraine-Associated Gene, atp1a2, and Ischemic Stroke Risk In a Biracial Population: The Genetics of Early Onset Stroke Study” in *Springer Plus*, 2013 Dec;2(1):46 [Epub 2013 Feb 11].

► **Rob Creath, PhD**, Assistant Professor; **Michelle Prettyman, DPT, MS**, Assistant Professor; and **Mark Rogers, PhD, PT**, Professor and Director of the PhD Program in Physical Rehabilitation Science, all from the Department of Physical Therapy & Rehabilitation Science, were among the co-authors on “Self-Triggered Assistive Stimulus Training Improves Step Initiation in Persons with Parkinson’s Disease” in the *Journal of Neuroengineering and Rehabilitation*, 2013 Jan 30;10:11.

► **Jason Custer, MD**, Assistant Professor, Department of Pediatrics, was a co-author on “A Multi-Center Outcomes Analysis of Children With Severe Viral Respiratory Infection Due to Human Metapneumovirus” in *Pediatric Critical Care Medicine*, 2013 Mar;14(3):268-72.

► **Shiladitya DasSarma, PhD**, Professor, Department of Microbiology & Immunology, was among the co-authors on “Amino Acid Substitutions in Cold-Adapted Proteins from *Halorubrum lacusprofundi*, an Extremely Halophilic Microbe from Antarctica” in *PLoS One*, 2013 Mar 11 [Epub ahead of print]. He was also among the co-authors on “Cloning, Overexpression, Purification, and Characterization of a Polyextremophilic Beta-Galactosidase From the Antarctic *Haloarchaeon Halorubrum lacusprofundi*” in *BMC Biotechnology*, 2013 Jan 16 [Epub ahead of print].



Shiladitya DasSarma, PhD

► **Vasken Dilsizian, MD**, Professor; **Qi Cao, MD, PhD**, Nuclear Medicine Resident; and **Wengen Chen, MD, PhD**, Assistant Professor, all from the Department of Diagnostic Radiology & Nuclear Medicine, were among the co-authors on “The Potential Role of 123I-mIBG



## PUBLICATIONS *continued*

For Identifying Sustained Ventricular Tachycardia in Patients With Cardiomyopathy” in *Current Cardiology Reports*, 2013; May;15(5):359.

► **Samer El-Kamary, MD, MPH**, Associate Professor; **Mohamed Hashem, MD**, Non-Adjunct Assistant Professor; **Michelle Shardell, PhD**, Assistant Professor; **G. Thomas Strickland, MD, PhD**, Adjunct Professor, all in the Department of Epidemiology & Public Health, co-published an article titled, “Hepatitis C Virus-Specific Cell-Mediated Immune Responses in Children Born to Mothers Infected With Hepatitis C Virus” in *The Journal of Pediatrics*, 2013 Jan;162;(1):148-154.



Mary Forte, PhD, DC

► **Mary Forte, PhD, DC**, Assistant Professor, Department of Epidemiology & Public Health, was among the co-authors on “Non-Operative and Operative Treatments for Rotator Cuff Tears: Future Research Needs,” prepared by the Minnesota Evidence-Based Practice Center, AHRQ Publication No. 13-EHC050-EF, Agency for Healthcare Research and Quality, February 2013.

► **Richard Goldberg, PhD**, Associate Professor; **Faith Dickerson, PhD, MPH**, Clinical Associate Professor; **Alicia Lucksted, PhD**, Associate Professor; **Julie Kreyenbuhl, PharmD, PhD**, Associate Professor; and **Lisa Dixon, MD**, Adjunct Professor, all from the Department of Psychiatry; and **Clayton Brown, PhD**, Associate Professor, Department of Epidemiology & Public Health, were among the co-authors of “Living Well: An Intervention to Improve Self-Management of Medical Illness for Persons With Serious Mental Illness” in *Psychiatric Services*, 2013 Jan;64(1):51-57.



Richard Goldberg, PhD

► **Anthony Harris, MD, MPH**, Professor; **Mary-Claire Roghmann, MD, MS**, Professor; and **Min Zhan, PhD**, Assistant Professor, all from the Department of Epidemiology & Public Health, and **Kristie Johnson, PhD**, Associate Professor, Department of Pathology, were among the co-authors on “Association Between Methicillin-Resistant *Staphylococcus Aureus* Colonization and Infection May Not Differ By Age Group” in *Infection Control and Hospital Epidemiology*, 2013 Jan;34(1):93-95. Dr. Harris, **Ann Gruber-Baldini, PhD**, Professor; **Clayton Brown, PhD**, Associate Professor; and **Daniel Morgan, MD**, Assistant

Professor, all also from the Department of Epidemiology & Public Health, were among the co-authors on “Depression, Anxiety, and Moods of Hospitalized Patients Under Contract Precautions” in *Infection Control and Hospital Epidemiology*, 2013 Mar;34(3):251-258.

► **Shailesh Kantak, PhD**, Academic Fellow; **Mark Rogers, PhD, PT**, Professor; and **Sandra McCombe Waller, PT, PhD, MS, NCS**, Associate Professor, all from the Department of Physical Therapy & Rehabilitation Science; **George Wittenberg, MD, PhD**, Associate Professor, Department of Neurology; and **Laurence Magder, PhD**, Professor, Department of Epidemiology & Public Health, were among the co-authors on “Posture-Related Modulations in Motor Cortical Excitability of the Proximal and Distal Arm Muscles” in *Neuroscience Letters*, 2013 Jan;533:65-70. Magder and **Richard Lichenstein, MD**, professor, Department of Pediatrics, were among the co-authors on “Relationship of Influenza Vaccine Match and Use Rate to Medically Attended Acute Respiratory Illnesses in Older Residents of Maryland” in *Vaccine*, 2013 Jan;31(5):839-844.

► **Surbhi Leekha, MBBS, MPH**, Assistant Professor, Department of Epidemiology & Public Health, was a co-author on “Viral Detection Using a Multiplex Polymerase Chain Reaction-Based Assay In Outpatients With Upper Respiratory Infection” in *Diagnostic Microbiology and Infectious Disease*, 2013 Jan;75(2):169-173.

► **Erik Lillehoj, PhD**, Associate Professor, Department of Pediatrics, was the lead author on the review article “Cellular and Molecular Biology of Airway Mucins” in *International Review of Cell and Molecular Biology*, 2013;303:139-202.

► **Alberto J. L. Macario, MD**, and **Everly Conway de Macario, PhD**, both Adjunct Professors in the Department of Microbiology & Immunology, in collaboration with **Francesco Cappello, MD**, of the School of Medicine of the University of Palermo, Palermo, Italy, co-authored the book *The Chaperonopathies. Diseases with Defective Chaperones*, published in April by Springer.

► **Laurence Magder, PhD**, Professor, Department of Epidemiology & Public Health, was among the co-authors on “Semiquantified Noncalcified Coronary Plaque in Systemic Lupus Erythematosus” in *The Journal of Rheumatology*, 2013 Feb;39(12):2286-2293.

► **Elias Melhem, MD**, Professor and Chair, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “Vascular Distribution of



Surbhi Leekha, MBBS, MPH

## PUBLICATIONS *continued*

Glioblastoma Multiforme at Diagnosis” in *Interventional Neuroradiology*, 2013 Mar;19:127–131.

► **Robert Morales, MD**, Assistant Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “Pearls and Oysters: The Utility of Cytology and Flow Cytometry in the Diagnosis of Leptomeningeal Leukemia” in *Neurology*, 2013 Apr;80:e156–e159.



Daniel Morgan, MD

► **Daniel Morgan, MD**, Assistant Professor; **Lisa Pineles, MA**, Graduate Student; **Michelle Shardell, PhD**, Assistant Professor; **Atlisa Young, MSW**, Graduate Student; and **Hannah Day, PhD**, Post-Doctoral Fellow, all from the Department of Epidemiology & Public Health, were among the co-authors on “The Effect of Contact Precautions on Healthcare Worker Activity In Acute Care Hospitals” in *Infection Control and Hospital Epidemiology*, 2013 Jan;34(1):69-73.

► **Hongmei Nan, PhD**, Assistant Professor, Department of Epidemiology & Public Health, was among the co-authors on “Phenotype and Tumor Molecular Characterization of Colorectal Cancer In Relation To a Susceptibility SMAD7 Variant Associated With Survival” in *Carcinogenesis*, 2013 Feb;34(2):292-298.

► **Lisa Reider, MHS**, Pre-Doctoral Student; **William Hawkes, PhD**, Assistant Professor; **Jay Magaziner, PhD, MSHyg**, Professor and Chair; **Denise Orwig, PhD**, Associate Professor; and **Dawn Alley, PhD**, Assistant Professor, all from the Department of

Epidemiology & Public Health, were among the co-authors on “The Association Between Body Mass Index, Weight Loss and Physical Function in the Year Following a Hip Fracture” in *The Journal of Nutrition, Health and Aging*, 2013 Jan;17(1):91-95.

► **Horea Rus, MD**, Associate Professor; **Christopher Bever, MD**, Professor; **Walter Royal III, MD**, Professor; and **Cosmin Tegla, MD**, Post-Doctoral Fellow, all from the Department of Neurology, along with **Violeta Rus, MD**, Associate Professor, Department of Medicine, and **Hegang Chen, PhD**, Associate Professor, Department of Epidemiology & Public Health, were among the co-authors on “Dual Role of Response Gene to Comple-



Horea Rus, MD

ment-32 in Multiple Sclerosis” in *Experimental and Molecular Pathology*, 2013 Feb;94(1):17-28.

► **Michelle Shardell, PhD**, Assistant Professor, and **Jay Magaziner, PhD, MSHyg**, Professor; both from the Department of Epidemiology & Public Health, were among the co-authors on “Sensitivity Analysis for Nonignorable Missingness and Outcome Misclassification From Proxy Reports” in *Epidemiology*, 2013 Mar;24(2):215-223.

► **Mark Smith, PhD**, Associate Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “Molecular Imaging of Conscious, Unrestrained Mice With AwakeSPECT” in *The Journal of Nuclear Medicine*, 2013 Mar 27 [Epub ahead of print]. The article received wide media coverage after a related press release from the Oak Ridge National Laboratory detailed the potential advantages of this technology in pediatric patients, the elderly, and individuals with Parkinson disease.

► **Sarah Sommerkamp, MD**, Assistant Professor; **Victoria Romaniuk, MD**, Instructor; **Michael Witting, MD**, Associate Professor; and **Brian Euerle, MD**, Associate Professor, all from the Department of Emergency Medicine, were among the co-authors on “A Comparison of Longitudinal and Transverse Approaches to Ultrasound-Guided Axillary Vein Cannulation” in *The American Journal of Emergency Medicine*, 2013 Mar;31[3]:478–481. Other co-authors included **Michael Allison, MD**, now a fourth-year resident in the Emergency Medicine/Internal Medicine program at the University of Maryland Medical Center, and **Deanna Ford, MD**, a student at the School of Medicine at the time the study was conducted.

► **Eileen Steinberger, MD**, Assistant Professor, Department of Epidemiology & Public Health, was among the co-authors on “Association of Age at Diagnosis and Crohn’s Disease Phenotype” in *Age and Aging*, 2013 Jan;42(1):102-106.

► **O. Colin Stine, PhD**, Professor, Department of Epidemiology & Public Health, was among the co-authors on “Discovery of STL Polyomavirus, a Polyomavirus of Ancestral Recombinant Origin That Encodes a Unique T Antigen by Alternative Splicing” in *Virology*, 2013 Feb;436(2):295-303.

► **Traci Thureen, MD, MHS-CL**, Clinical Assistant Professor, Department of Emergency Medicine, was co-editor on *Emergency Medicine Simulation Workbook: A Tool for Bringing the Curriculum to Life*, a 13-chapter book published by Wiley Blackwell in February.



## PUBLICATIONS *continued*

► **J. Kathleen Tracy, PhD**, Associate Professor, Department of Epidemiology & Public Health, was among the co-authors on “A Cross-Sectional Study to Assess HPV Knowledge and HPV Vaccine Acceptability in Mali” in *PLoS One*, 2013 Feb;8(2):e56402.



J. Kathleen Tracy, PhD

► **Sandy McCombe Waller, PT, PhD, MS, NCS**, Associate Professor, and **Jill Whittall, PhD**, Professor, both from the Department of Physical Therapy & Rehabilitation Science, were among the co-authors on “Compensatory Arm Reaching Strategies After Stroke: Induced Position Analysis” in the *Journal of Rehabilitation Research and Development*, 2013;50(1):71-84.



Sandy McCombe Waller,  
PT, PhD, MS, NCS

► **Charles White, MD**, Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “ACR Appropriateness Criteria: Chronic Chest Pain—Low to Intermediate Probability of Coronary Artery Disease” in the *Journal of the American College of Radiology*, 2013 Mar 28 [Epub ahead of print].

► **Michael Winters, MD**, Associate Professor, and **Haney Mallema, MD**, Assistant Professor, both from the Department of Emergency Medicine, were among the co-authors on “The Critical Care Literature 2011,” which was published in the *American Journal of Emergency Medicine*, 2013, Mar;31[3]:593-596.



Michael Winters, MD

► **Fan Zhang, PhD**, Postdoctoral Fellow; **Chunli Liu, MD, MS**, Lab Specialist; and **Bingren Hu, PhD**, Professor, all from the Department of Anesthesiology, were among the co-authors on “Phosphorylation and Assembly of Glutamate Receptors After Brain Ischemia” in *Stroke*, 2013;44:170-176.

► **Jiachen Zhou, PhD**, Assistant Professor, and **Rao Gullapalli, PhD**, Associate Professor, both from the Department of Diagnostic Radiology & Nuclear Medicine, were among the co-authors on “The Role of Circulating Sex Hormones In Menstrual Cycle-Dependent Modulation of Pain-Related Brain Activation” in *Pain*, 2013 Apr;154:548-549.

## *We applaud our colleagues on their recent appointments!*

► **Vasken Dilsizian, MD**, Professor, Department of Diagnostic Radiology & Nuclear Medicine, was appointed to serve for an additional five years on the Cardiovascular and Renal Drugs Advisory Committee (CRDAC) of the Food and Drug Administration (FDA).

► **Richard Eckert, PhD**, Professor and Chair, Department of Biochemistry & Molecular Biology, and **Susan Kesmodel, MD**, Assistant Professor, Department of Surgery, have been appointed as the Senior and Junior representatives, respectively, for the School of Medicine on the Council of Faculty and Academic Societies (CFAS) at the Association of American Medical Colleges (AAMC).

► **Robert Gallo, MD**, Professor, Department of Medicine, and Director of the Institute of Human Virology, was inducted as an honorary member of the Gamma Kappa Chapter of the Delta Omega Honorary Public Health Society at St. George’s University in the Commonwealth of Grenada in February. On March 27, he received an honorary degree from Xi’an Jiaotong University in China. Also in March, Dr. Gallo was inducted as a Charter Fellow in the National Academy of Inventors, which honors investigators at universities and non-profit institutes who have translated their research findings into inventions that benefit society.

► **Alina Grigore, MD, MHS, FASE**, Associate Professor, Department of Anesthesiology, has been appointed the new Cardiovascular Anesthesia Section Editor for the journal *Current Opinion in Anesthesiology*.

► **Anuj Gupta, MD**, Assistant Professor, Department of Medicine, has been named the Interim Director of the Cardiac Catheterization Laboratory at the University of Maryland Medical Center.

► **Scott Jerome, DO**, Assistant Professor, Department of Medicine, Division of Cardiology, has been named President Elect of the Intersocietal Accreditation Commission for Nuclear/PET.

► **Judy LaKind, PhD**, Adjunct Associate Professor, Department of Epidemiology & Public Health, has been invited to serve on the Editorial Board of *The Journal of Environment International*.

► **Lisa Shulman, MD**, Professor, Department of Neurology, has been elected Treasurer of the American Association of Neurology. She was also recently appointed to the Board of Trustees of the American Brain Foundation.



## GRANTS &

## CONTRACTS



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

► **Sergei Atamas, MD, PhD**, Associate Professor, Department of Medicine, received a two-year, \$200,000 Maryland Industrial Partnership Award for “Preclinical Trial of SPL-334 for Lung Fibrosis.”

► **Ting Bao, MD**, Assistant Professor, Department of Medicine, received a \$260,000, NIH R21 grant for his work with “Acupuncture to Prevent Chemotherapy Dose Reduction.”

► **Michael Donnenberg, MD**, Professor, Department of Medicine, received a two-year, \$422,043 NIH R21 grant for “Structure and Role in Disease of *Clostridium difficile* Type IV Pili.”

► **James Galen, PhD**, Associate Professor, Department of Medicine, received a five-year, \$1,726,875 research grant from the National Institute of Allergy and Infectious Diseases for “Mucosal Live Vector Vaccine Against Recurrent *Clostridium difficile* Infections.”



Michael Donnenberg, MD

► **Jack Guralnik, MD, PhD, MPH**, Professor, Department of Epidemiology & Public Health, was awarded a five-year, \$103,230, award from Tulane University via NIH for “The Role of Vascular Aging in Cognitive and Physical Function.” He also received a five-year, \$67,765 award from Johns Hopkins University for an NIH project entitled “Reducing Disability Via a Bundled Bio-Behavioral-Environmental Approach.”

► **Wendy Lane, MD, MPH**, Clinical Assistant Professor, Department of Epidemiology & Public Health, was awarded a one-year, \$60,050 award from the Clinical and Translational Science Institute for “Improving Access to Mental Health Care for Low-Income, Inter-City, Pregnant and Post-Partum Women.”

► **Irina Luzina, MD, PhD**, Assistant Professor, Department of Medicine, received a two-year, \$150,000 award from the Scleroderma Foundation to study “The Role of Alternatively Spliced Interleukin-4 in Scleroderma.”

► **Christopher Plowe, MD, MPH**, Professor, Department of Medicine, received a two-year, \$72,810 Small Research Grant from the National Institute of Allergy and Infectious Diseases for “Pilot Studies of the Molecular Epidemiology of Drug-Resistant Malaria in Myanmar.”



Irina Luzina, MD, PhD

► **Charlene Quinn, PhD, RN**, Associate Professor, Department of Epidemiology & Public Health, received a three-year sub-contract for \$86,949 from the University of Maryland Baltimore County for an NIH project entitled “The Subjective Experience of Diabetes Among Urban Older Adults.” She also received a supplemental grant of \$24,786 for her current award from Maryland Industrial Partnerships (MIPS) for “Cellular Glucose Meter for Diabetes Compliance.”

► **Michael Quon, MD, PhD**, Professor, Department of Medicine, received a three-year, \$345,000 award from the American Diabetes Association for “Phosphorylation of Ser24 in IRS-1 By IRAK-1 Promotes Insulin Resistance in Mice.”

► **Bernadette Siaton, MD**, Assistant Professor, Department of Medicine, received a Clinician Scholar Educator Award in the amount of \$180,000 over three years from the American College of Rheumatology to support “A Rheumatology Web-Based Curriculum.”

► **Heidi Wehring, PharmD**, Assistant Professor, Department of Psychiatry, has been awarded a five-year, \$870,000 grant from the National Institute on Drug Abuse to research “Tobacco Craving in Smokers With Schizophrenia.” Among her mentors on this training grant is **Deanna Kelly, PharmD, BCPP**, Professor, Department of Psychiatry.

► **Norann Zaghoul, PhD**, Assistant Professor, Department of Medicine, received a two-year, \$100,000 award from the American Diabetes Association for “Functional Annotation of Type 2 Diabetes Associated Loci.”



Michael Quon, MD, PhD

## IN THE NEWS



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

► **Brian Berman, MD**, Professor, Department of Family & Community Medicine, and Director, Center for Integrative Medicine, was featured in an interview in the Jan/Feb 2013 issue of *Health Insights Today*, as well as the March 2013 issue of the international journal *Topics in Integrative Health Care*. He was also quoted in a March 2013 *Prevention* magazine story entitled “42 Quick Home Cures.”

## HONORS & AWARDS



*Congratulations to the following who have received honors!*

► **Maureen Black, PhD**, the John A. Scholl, MD, and Mary Louise Scholl, MD, Professor of Pediatrics, received the National WIC Association's "Friend of WIC Leadership Award" for her career-long commitment to the welfare, health, and well-being of children and as a champion of WIC and its mission. The award was presented at the annual meeting of the National WIC Association in Little Rock, AR, on April 16.

► **Raymond Fang, MD, FACS, USAF**, Clinical Associate Professor, Department of Surgery, and director of the Baltimore C-STARS Program, received a Hero of Military Medicine Award from The Center for Public-Private Partnerships at the Henry M. Jackson Foundation for the Advancement of Military Medicine. This award honors outstanding contributions by individuals who have distinguished themselves through excellence and selfless dedication to advancing medicine and enhancing the lives and health of our nation's wounded, ill, and injured service members and veterans and their families.

► **Jacques Ravel, PhD**, Professor, Department of Microbiology & Immunology, and Associate Director for Genomics at the Institute for Genome Sciences, has been elected to Fellowship in the

American Academy of Microbiology. The academy is the honorific leadership group within the American Society for Microbiology (ASM). Dr. Ravel was recognized at the Academy Fellows Luncheon and Meeting at the 113th ASM General Meeting in Denver, CO, on May 21.

► **Thomas Scalea, MD, FACS**, the Francis X. Kelly Professor of Trauma Surgery in the Department of Surgery, and Director of the Program in Trauma, has been recognized by the Arnold P. Gold Foundation with a Gold DOC Award. The Foundation established this recognition to give patients and their family members the opportunity publicly to pay tribute to physicians whose care they feel demonstrates exemplary skill, sensitivity and compassion. In April, Dr. Scalea also received the Outstanding Medical Alumnus Award during the Virginia Commonwealth University School of Medicine's Reunion Weekend and celebration of the 175th Anniversary of the founding of the medical school.

► **Thelma Wright, MD**, Assistant Professor, Department of Anesthesiology, was the Blaustein & de Maar Scholar at the University of Maryland Carey School of Law before graduating with her law degree last month. She hopes to use her legal training to further advance her medical research.



Jacques Ravel, PhD



Thelma Wright, MD

## Buzz Contacts

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 above) that you would like to see in the *Buzz* to the appropriate person within your department, program, center or office.

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**Program in Oncology:** Stephen Long

**Program in Trauma:** Cynthia Rivers

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**Center for Shock, Trauma and Anesthesiology Research (STAR-ORC):**  
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for Students**

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