Kudos to our colleagues who are experts in their fields and give their all to represent the School of Medicine!

- Carissa Baker-Smith, MD, MS, MPH, FAAP, FAHA, Assistant Professor, Department of Pediatrics, co-chaired the session “Coming Attractions: Guidelines, Registries, and Quality” at the American College of Cardiology Scientific Sessions in March.

- Marcus Chibucos, PhD, Research Associate, Department of Microbiology & Immunology and Institute for Genome Sciences, presented “Genome Annotation: Going From Raw Sequence to Functional Prediction for Downstream Applications” at the Oomycete Bioinformatic Training Workshop at the Virginia Polytechnic Institute and State University in Blacksburg, VA, on June 2.

- Joana Carneiro Da Silva, PhD, Assistant Professor of Microbiology & Immunology, Institute for Genome Sciences, presented “Genome Re-Annotation and Putative Antigens in Theileria parva” at the Workshop on Improved Vaccines for the Control of ECF in Cattle in Africa, held Feb 9–11 at the International Livestock Research Institute in Addis Ababa, Ethiopia.

- Howard Dubowitz, MBBS, MS, FAAP, Professor, Department of Pediatrics, presented two lectures at the international conference of the Helfer Society in Savannah, GA, in April: “A Global View of Child Protection” and “Trauma Informed Care: The Safe Environment for Every Kid (SEEK) Model.” He also presented Pediatric Grand Rounds at Cohen’s Children’s Medical Center in New York on May 8, on the topic of “Preventing Child Abuse and Neglect: A Role for Pediatricians.”

- Jennifer Guyther, MD, Assistant Professor; Roger Stone, MD, MS, Clinical Assistant Professor and Medical Director, Montgomery County Division of Fire and Rescue Services; and Benjamin Lawner, DO, MS, EMT-P, Assistant Professor and Deputy Medical Director, Baltimore City Fire Department, all from the Department of Emergency Medicine, along with D. Chimene Richa, MD, Assistant Professor, Department of Ophthalmology, were faculty members for EMS Care 2015, held in Ocean City, MD, from April 30–May 3. This popular annual event, sponsored by the Maryland Institute for Emergency Medical Services Systems, drew 250 pre-hospital care providers to its hands-on workshops, pre-conferences, lectures, and small group seminars. Dr. Guyther presented a lecture on the management of pain in children in the field. Dr. Stone co-led a case review of on-scene communications and presented a session on the pitfalls of downgrading from advanced to basic life support. Dr. Lawner presented the keynote address, covering recent articles in the EMS literature and the application of their findings to long-standing protocols, and gave a lecture on the use of resuscitation fluids in trauma patients. Dr. Richa described techniques for managing ophthalmologic emergencies in the pre-hospital setting.

- Erin Hager, PhD, Assistant Professor, Department of Pediatrics, gave an invited Keynote Address on “Home and School Environments Predict Children’s Dietary Choices” at the Children’s Environmental Health Network Pediatric research Conference in Austin, TX in February. She was also invited to present data from the ongoing CDC/Maryland/DHMH-funded “Maryland Wellness Policies and Practices Project” to the Maryland State School Board in March. Dr. Hager presented findings from schools and school systems throughout the state that supported the need for Wellness Teams in every school to promote healthy eating and physical activity for students.
Michelle Giglio, PhD

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

Laura Yergis-Armstrong, PhD, Assistant Professor, Department of Medicine, presented “Genome Wide Association Analysis with Amine Metabolites Reveals Novel Loci Impacting Human Metabolomic Profiles” at the Metabolomics 2015 meeting in San Francisco, CA on June 30.

Chris Wells, PhD, Clinical Associate Professor, Department of Physical Therapy & Rehabilitation Science, presented “Early Mobility Program: An Interdisciplinary Approach” at the American Geriatric Society in May.

Members of the Department of Radiation Oncology, led by the Medical Physics Division, authored more than 40 collaborative scientific and educational podium and poster presentations at the 57th Annual Meeting of the American Association of Physicists in Medicine (AAPM) in Anaheim, CA, July 12–16. Abstracts of their presentations were published in the June issue of AAPM’s official journal, Medical Physics.
Hats off to those who have been published!

- Jennifer Albrecht, PhD, Assistant Professor (first author); Denise Orwig, PhD, Associate Professor; Jay Magaziner, PhD, MS Hyg, Professor and Chair; Michael Terrin, MDCM, MPH, Professor; Erik Barr, BA, Data Analyst; Jessica Brown, PhD, Assistant Professor; and Ann Gruber-Baldini, PhD, Professor, all from the Department of Epidemiology & Public Health, were among the co-authors on "Stability of Postoperative Delirium Psychomotor Subtypes in Individuals with Hip Fracture" in Journal of the American Geriatric Society, 2015 May;63(5):970-6.


- Mary Beth Bollinger, DO, Associate Professor, was among the co-authors on “Factors Associated with Outcomes after Cardiac Arrest and Targeted Temperature Management” in American Journal of Respiratory and Critical Care Medicine, 2015 Jun 3 [Epub ahead of print].

- Vasken Dilsizian, MD, Professor, Department of Diagnostic Radiology & Nuclear Medicine, was a co-guest editor of a journal supplement dedicated to “Advances in Myocardial Perfusion Imaging” in Progress in Cardiovascular Diseases, 2015 Jun.

- Howard Dubowitz, MBBS, MS, FAAP, Assistant Professor, Department of Pediatrics, was the senior author on “Early Quantitative Gamma-Band EEG Marker is Associated with Outcomes after Cardiac Arrest and Targeted Temperature Management” in Neurocritical Care, 2015 Jul 1 [Epub ahead of print].

- Edward Herskovits, MD, Professor, and Rong Chen, PhD, Assistant Professor, both from the Department of Diagnostic Radiology & Nuclear Medicine, were among the co-authors on “Edge-Centered DTI Connectivity Analysis: Application to Schizophrenia” in Neuroinformatics, 2015 Jun 16 [Epub ahead of print].

- Tracy Hazen, PhD, Research Associate and David Rasko, PhD, Associate Professor of Microbiology & Immunology, both from the Institute for Genome Sciences, were among the co-authors on “Insights Into the Environmental Reservoir of Pathogenic Vibrio paraenemolyticus using Comparative Genomics” in Frontiers in Microbiology, 2015 Mar 24;6:204.

- Scott Jerome, DO, Assistant Professor, Department of Medicine, was among the co-authors on “How Do Noninvasive Imaging Facilities Perceive the Accreditation Process? Results of an Intersocietal Accreditation Commission Survey” in Clinical Cardiology, 2015 Jun 13 [Epub ahead of print].

- Xiaofeng Jia, BM, PhD, Assistant Professor, Department of Neurosurgery, was the senior author on “Early Quantitative Gamma-Band EEG Marker is Associated with Outcomes after Cardiac Arrest and Targeted Temperature Management” in Neurocritical Care, 2015 Jul 1 [Epub ahead of print].
Stephen Kavic, MD, FACS, Associate Professor, Department of Surgery, recently published Surgery for Crohn’s Disease, which provides an overview to the history, medical management, surgical treatment, surveillance, and overall support of the patient with Crohn’s disease. The information on medical diagnosis and management of Crohn’s disease was reviewed by UMSOM gastroenterologists, including Raymond Cross, MD, Associate Professor; Mark Fiasar, MD, Assistant Professor; Leyla Ghazi, MD, Assistant Professor; Leon McLean, MD, MPH, PhD, Assistant Professor; Sandra Quesada, MD, MS, Assistant Professor; and Seema Patil, MD, Assistant Professor, all from the Department of Medicine. Surgical management is thoroughly discussed by Andrea Bafford, MD, and Jonathan Chun, MD, both Assistant Professors in the Department of Surgery, as well as Dr. Kavic. This 270-page book is available from Nova Science Publishers (www.novapublishers.com) and is also listed on amazon.com.

Seth Kligerman, MD, Assistant Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “SU-C-BRA-04: Use of Esophageal Wall Thickness in Evaluation of the Response to Chemoradiation Therapy for Esophageal Cancer” in Medical Physics, 2015 Jun;42(6):3196.

Allan Krumholz, MD, Professor; Ana Sanchez, MD, Assistant Professor; Arif Kabir, MD, Assistant Professor; Jennifer Hopp, MD, Associate Professor; and Justin Martello, MD, Fellow, all from the Department of Neurology, and Aisha Liferidge, MD, Assistant Professor, Department of Emergency Medicine, were among the co-authors on “Evidence-Based Guideline: Management of an Unprovoked First Seizure in Adults” in Neurology, 2015 Apr 21;84(16):1705-13.

Erik Lillehoj, PhD, Associate Professor, and Wei Guang, MD, PhD, Research Associate, both from the Department of Pediatrics, along with Avelino Verceles, MD, Assistant Professor; Irina Luzina, MD, PhD, Associate Professor; Sergei Atamas, MD, PhD, Associate Professor; and Simeon Goldblum, MD, Professor, all from the Department of Medicine, were among the co-authors on “NEU1 Sialidase Regulates Membrane-Tethered Mucin (MUC1) Ectodomain Adhesiveness for Pseudomonas aeruginosa and Decoy Receptor Release” in Journal of Biological Chemistry, 2015 Jul 24;290(30):18316-31.

Monica McArthur, MD, PhD, Assistant Professor of Pediatrics, and Robert Edelman, MD, Clinical Professor of Medicine and Pediatrics, both from the Center for Vaccine Development, co-authored the invited editorial “A Promising, Single-Dose, Live Attenuated Tetravalent Dengue Vaccine Candidate” in The Journal of Infectious Diseases, 2015 2015 Sep 1;212(5):681-3.

Ram Miller, MDCM, Adjunct Assistant Professor; Denise Orwig, PhD, Associate Professor; and Jay Magaziner, PhD, MS Hyg, Professor and Chair, all from the Department of Epidemiology & Public Health, and Marc Hochberg, MD, MPH, Professor, Department of Medicine, were among the co-authors on “Asymmetry in CT Scan Measures of Thigh Muscle Two Months After Hip Fracture: The Baltimore Hip Studies” in Journals of Gerontology: Medical Sciences, 2015 Jun;70(6):753-6.

Fred Moeslein, MD, PhD, Assistant Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “WE-AB-204-02: Molecular-Imaging Based Assessment of Liver Complications for Yttrium-90 Microsphere Treatments: Can Existing NTCP Models Explain Clinical Outcomes?” in Medical Physics, 2015 Jun;42(6):3659, and “Pelvic Local Recurrence in a Patient with Muscle-Invasive Bladder Cancer Treated with Interstitial Thermal Therapy and Interstitial Brachytherapy” in Practical Radiation Oncology, 2015 Jun 5 [Epub ahead of print].

Robert Moralews, MD, Assistant Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “Superior Epigastric Artery Perforator (SEAP) Flap: A Novel Approach to Autologous Breast Reconstruction” in Journal of Plastic, Reconstructive, and Aesthetic Surgery, 2015 Apr;68(4):519-24.

Sanjay Rajagopalan, MBBS, FACC, FAHA, the Melvin Sharoky Endowed Professor in Cardiovascular Medicine, and Jixin Zhong, MD, Assistant Professor, both from the Department of Medicine, were among the co-authors on “Dpp4 Inhibition as a Therapeutic Strategy in Cardiometabolic Disease: Incretin-Dependent and -Independent Function” in the International Journal of Cardiology, 2015 Jun 27;197:170-179 [Epub ahead of print]. Dr. Rajagopalan was also among the co-authors on “Rapid Assessment of Quantitative T1, T2 and T2 * in Lower Extremity Muscles in Response to Maximal Treadmill Exercise” in NMR in Biomedicine, 2015 Jun 28 [Epub ahead of print]. Dr. Rajagopalan, Zhekang Ying, PhD, Assistant Professor; Minjie Chen, PhD, Postdoctoral Fellow; and Xiaoke Wang, PhD, Postdoctoral Fellow, all also from the Department of Medicine, were among the co-authors on “Exposure to Concentrated Ambient Particulate Matter Induces Reversible Increase of Heart Weight in Spontaneously Hypertensive Rats” in Particle and Fibre Toxicology, 2015 Jun 25;12(1):15.
We applaud our colleagues on their recent appointments!

- **Philip Mackowiak, MD, MACP**, Professor Emeritus, Department of Medicine, and the Carolyn Frenkil and Selvin Passen History of Medicine Scholar-in-Residence, has been appointed to the Editorial Board of *Pharos*, the national publication of the Alpha Omega Alpha Honor Medical Society.

- **Tom McHugh, MS**, Program Administrator for the Center for Innovative Biomedical Resources (CIBR) and the Graduate Program in Life Sciences (GPILS) and co-director of the Office of Postdoctoral Scholars, has been elected as the new co-vice chair of the National Postdoc Association's (NPA) Advocacy Committee. Mr. McHugh will work with other leaders in academia, industry and government to advocate on behalf of postdocs and to help inform policy decisions related to postdoc benefits, compensation and standards of training.

- **Kevin Pereira, MD, MS(ORL)**, Professor, Departments of Otorhinolaryngology-Head & Neck Surgery and Pediatrics, has been appointed as a consultant to the Medical Devices and Drugs Committee for the American Academy of Otolaryngology for a two-year term beginning October 1.

- **Lisa Shulman, MD**, The Eugenia Brin Professor in Parkinson’s Disease and Movement Disorders and The Rosalyn Newman Distinguished Scholar in Parkinson’s Disease, Department of Neurology, has been elected to a second term as Treasurer of the American Academy of Neurology (2015–2017). She will continue to serve on the Board of Directors of both the American Academy of Neurology and the American Brain Foundation.

**Appointments**

**Jacques Ravel, PhD**, Professor of Microbiology & Immunology, and Associate Director, Genomics, Institute for Genome Sciences, was among the co-authors on “Investigation of the Association Between the Fecal Microbiota and Breast Cancer in Postmenopausal Women: A Population-Based Case-Control Pilot Study” in *Journal of the National Cancer Institute*, 2015 Jun 1;107(8), and on “Fine-Scale Analysis of 16S rRNA Sequences Reals a High Level of Taxonomic Diversity Among Vaginal *Atopobium spp*” in *Pathogens and Disease*, 2015 Jun;73(4).

**Benjamin Remo, MD**, Clinical Assistant Professor; **Anastasios Saliaris, MB Bch BAO**, Assistant Professor; **Vincent See, MD**, Assistant Professor; **Stephen Shorofsky, MD, PhD**, Professor; and **Timm-Michael Dickfeld, MD, PhD, FACC, FHRS**, Associate Professor, all from the Department of Medicine; and **Mark Smith, PhD**, Associate Professor; **Wengen Chen, MD, PhD**, Associate Professor; and **Vasken Dilsizian, MD**, Professor, all from the Department of Diagnostic Radiology & Nuclear Medicine, were among the co-authors on “Three-Dimensional 123I-Meta-Iodobenzylguanidine Cardiac Innervation Maps to Assess Substrate and Successful Ablation Sites for Ventricular Tachycardia: Feasibility Study for a Novel Paradigm of Innervation Imaging” in *Circulation: Arrhythmia and Electrophysiology*, 2015 Jun;8(3):583-91.

**Mary Rodgers, PT, PhD, FAPTA, FASB**, the George R. Hepburn Dynasplint Professor, Department of Physical Therapy & Rehabilitation Science, was lead author on “Recent Advances in Wearable Sensors for Health Monitoring” in *IEEE Sensors Journal*, 2015 June 15(6): 3119-3126. Dr. Rodgers was also co-author on “Understanding the Cellular and Molecular Mechanisms of Physical Activity-Induced Health Benefits” in *Cell Metabolism*, 2015 Jul 7;22(1):4-11.

**Clint Sliker, MD**, Associate Professor, Department of Diagnostic Radiology & Nuclear Medicine, was among the co-authors on “Initial Screening Test for Blunt Cerebrovascular Injury: Validity Assessment of Whole-Body Computed Tomography” in *Surgery*, 2015 Jun 8 [Epub ahead of print].

**Irina Timofte, MD**, Assistant Professor; **Darryn Potosky, MD**, Assistant Professor; **Gautam Ramani, MD**, Assistant Professor; and **Robert Reed, MD**, Associate Professor, all from the Department of Medicine, were among the co-authors on “Diaphragmatic Herniation Due to Massive Hepatomegaly in a Patient with Pulmonary Arterial Hypertension” in *BMJ Case Reports*, 2015 Jun 10 [Epub ahead of print].
We welcome our new faculty!

- **Brian Barr, MD**, was appointed as Assistant Professor in the Department of Medicine in July. Dr. Barr has been a Cardiovascular Disease fellow with the University of Maryland, Baltimore for the last three years.

- **Stanley Liu, MD**, was appointed as Assistant Professor in the Department of Medicine in July. Dr. Liu has also been a Cardiovascular Disease fellow with the University of Maryland, Baltimore for the last three years.

- **Ryan Miller, MD, FAAP**, has joined the Department of Pediatrics as an Assistant Professor in the Division of Pediatric Endocrinology. Dr. Miller received his MD in 2000 from Albany Medical College. He did his Internship and Residency in Pediatrics at the University of Virginia Health System from 2000 to 2003. He followed this with a fellowship in Pediatric Endocrinology at the Johns Hopkins University School of Medicine from 2003 to 2006. He is Board certified with the American Board of Pediatrics and sub Board certified in Pediatric Endocrinology.

**New Faculty**

Electrical Stimulation Promotes Development in Mice of Mature Human Muscle From Immortalized Human Myoblasts” at the Training Program in Integrative Membrane Biology and the Training Program in Interdisciplinary Muscle Biology retreat on April 10. At the same retreat, **Patrick Desmond**, a Program in Molecular Medicine student also training in Dr. Bloch’s lab, won the inaugural Dr. Mordecai Blaustein award for his talk “Identification of Small Ankyrin 1 as a Novel SERCA1 Regulatory Protein in Skeletal Muscle.” Both awards include a $100 prize and are supported by a gift from the Gonzales-Serratos Fund and an anonymous donor.

**Elijah Saunders, MD, FACC, FAHA, FASH**, the late Professor and Head of Hypertension in the Department of Medicine, who passed away in April, was honored on June 12 at Martin’s West in Baltimore. The event celebrated his life and legacy and raised funds for the professorship being planned in his name.

**Kalpesh Vakharia, MD**, Assistant Professor, Department of Otorhinolaryngology-Head and Neck Surgery, has achieved Board certification from the American Board of Facial Plastic and Reconstructive Surgery.

**Honors & Awards**

- **Carissa Baker-Smith, MD, MS, MPH, FAAP, FAHA**, Assistant Professor, Department of Pediatrics, was recognized by the American Academy of Pediatrics (AAP) and the Department of Education for her significant contribution to AAP’s “EQIPP: Hypertension Identification and Management” course, which launched on May 15.

- **Jennifer Bai, MS-II**, was selected to receive a 2015 American Society of Hematology “Opportunities for the Next-Generation of Research Scientists (HONORS)” Award to support her research with **Xiaochun Chen, PhD**, Assistant Professor, Department of Pediatrics, and **Curt Civin, MD**, Associate Dean for Research, Director of the Center for Stem Cell Biology & Regenerative Medicine, and Professor of Pediatrics and Physiology. The award consists of $5,000 to support her summer lab research in the Center for Stem Cell Biology & Regenerative Medicine, plus two $1,000 travel awards to attend the 2015 and 2016 American Society of Hematology Annual Meetings.

- **Howard Dubowitz, MBBS, MS, FAAP**, Professor, Department of Pediatrics, was honored in April with the 2015 Ray E. Helfer Society Award for Distinguished Contributions to the Field of Child Abuse and Neglect from the Helfer Society, an honorary, international group of physicians working in the field of child maltreatment.

- **Jennifer Hopp, MD**, Associate Professor, Department of Neurology, was honored in August with Fellow Membership in the American Academy of Neurology in recognition of her contributions to the Academy and to the neurology community.

- **Mark Mishra, MD**, has been named as the 2015 recipient of the ASTRO/ROI Comparative Effectiveness Award from the American Society of Radiation Oncology for his proposal “Reducing Patient-Relevant Adverse Events Following Prostate Irradiation: A Patient-Focused Comparative Effectiveness Evaluation of 3D-CRT and IMRT.” The award carries career and research support of $100,000 over two years.

- **Amber Mueller**, a second-year PhD candidate in the Molecular Medicine Program, training under **Robert Bloch, PhD**, Professor, Department of Physiology, won the 2nd Annual Hugo Gonzalez-Serratos Award for her poster “Neuromuscular

**Congratulations to the following who have received honors!**

- **Carissa Baker-Smith, MD, MS, MPH, FAAP, FAHA**, Assistant Professor, Department of Pediatrics, was appointed as Assistant Professor in the Department of Medicine in July. Dr. Barr has been a Cardiovascular Disease fellow with the University of Maryland, Baltimore for the last three years.

- **Stanley Liu, MD**, was appointed as Assistant Professor in the Department of Medicine in July. Dr. Liu has also been a Cardiovascular Disease fellow with the University of Maryland, Baltimore for the last three years.

- **Ryan Miller, MD, FAAP**, has joined the Department of Pediatrics as an Assistant Professor in the Division of Pediatric Endocrinology. Dr. Miller received his MD in 2000 from Albany Medical College. He did his Internship and Residency in Pediatrics at the University of Virginia Health System from 2000 to 2003. He followed this with a fellowship in Pediatric Endocrinology at the Johns Hopkins University School of Medicine from 2003 to 2006. He is Board certified with the American Board of Pediatrics and sub Board certified in Pediatric Endocrinology.

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

- **Janet Leath Alexander, MD**, Assistant Professor, Department of Ophthalmology & Visual Sciences, received a one-year, $60,000, Career-Starter Research Grant from the Knights Templar Eye Foundation, Inc. in May for “Anterior Segment Ultrasound Biomicroscopy Findings and Implications in Children with Congenital, Aphakic, and Pseudophakic Glaucoma.”

- **Wilbur Chen, MD, MS** (Study PI), Associate Professor of Medicine; **Karen Kotloff, MD** (Contract PI), Professor of Pediatrics; and **Marcelo Sztein, MD** (Lab PI), Professor of Pediatrics, all also from the Center for Vaccine Development (CVD), were awarded $2,722,822 for a task order to perform “A Phase 1 Double-Blind, Placebo-Control, Dose Escalating Study to Evaluate the Safety and Immunogenicity of Double Mutant Heat Labile Toxin LTR192G/L211A(dmLT) from Enterotoxigenic Escherichia coli (ETEC) by Oral, Sublingual, and Intradermal Vaccination in Adults Residing in an Endemic Area” as part of the National Institute for Allergy and Infectious Diseases Vaccine and Treatment Evaluation Unit (VTEU) contract.

- **Alan Cross, MD**, Clinical Professor, Department of Medicine, received a two-year, $422,125 grant from the National Institute of Allergy and Infectious Diseases (NIAID) for “Development of a Prototype Klebsiella O Polysaccharide Conjugate Vaccine.”

- **Michael Donnenberg, MD**, Professor, Department of Medicine, received a two-year, $420,520, R21 grant from NIAID for “Novel Antimicrobials Targeting Type IV Pilius and Type 2 Secretion Systems.”

- **Stephen Gottlieb, MD**, Professor, Department of Medicine, received a $15,943 grant from Buyer HealthCare, LLC for “LEPHT” and a $4,832 grant from the Cardiovascular Clinical Science Foundation for “Randomized, Double-Blind, Placebo Controlled Study of the Short Term Clinical Effects of Tolvaptan in Patients Hospitalized for Worsening Heart Failure.”

- **Rao Jaladanki, PhD**, Associate Professor, Department of Surgery, received a four-year, $947,000 VA Merit competitive renewal award for “Surgical Studies on Mucosal Homeostasis.”

- **Haishan Li, PhD**, Assistant Professor of Medicine, Institute of Human Virology, received a two-year, $422,125 R21 grant from the National Institute of Allergy and Infectious Diseases (NIAID) for “Gag-Mediated Autophagy in HIV Persistence.”

- **Erik Lillehoj, PhD**, Associate Professor, Department of Pediatrics, received a one-year, $5,011 UM Ventures Seed grant for “MUC1 Ectodomain and Peptides Thereof for Treatment of Pseudomonas aeruginosa Infections.”

- **Vincent Njar, PhD**, Professor of Pharmacology and Head of the Medicinal Chemistry Section, Center for Biomolecular Therapeutics (CBT), has recently been awarded three grants: A nine-month, $100,000 Maryland Innovative Initiative (MII) Phase I grant from the Maryland Technology Development Corporation (TEDCO) for “Development of VNLG-152 as a Novel Targeted Therapy for Triple Negative Breast Cancer”; a six-month, $55,000 Pilot Grant from the Marlene and Stewart Greenbaum Cancer Center (Philanthropic Funds) for “Targeting the Androgen Receptor Axis in Prostate Cancer”; and a one-year, $15,000 UM Ventures Seed Grant Program grant from the University of Maryland, Baltimore Office of Research and Development for “Effects of Novel Retinamides/Retinoic Acid Metabolism Blocking Agents (RAMBAs) on Dermatological Diseases.”

- **Michael Quon, MD, and Simeon Taylor, MD**, both Professors in the Department of Medicine, received a three-year, $611,678 training grant from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) for “Diabetes and Its Metabolic Complications.” Dr. Taylor also received a two-year, $422,125, R21 grant from NIDDK for “Pharmacogenomics of SGLT2 Inhibitor: Pilot & Feasibility Study.”

- **Jean-Pierre Raufman, MD**, Professor, Department of Medicine, received a five-year competitive renewal of a $1,827,283 T32 training grant from NIDDK for “Research Training in Gastroenterology.”
Many thanks to the following people who serve as your liaisons for the information you see in What’s the Buzz? Please send information (within the realm of the categories listed here) that you would like to see in the Buzz to the appropriate person within your department, program, center or office.

Anatomy & Neurobiology:
Kristie Nichols

Anesthesiology:
Pamela Earle-Jackson

Biochemistry & Molecular Biology:
Qun Zhou

Dermatology:
Betsy Satosky

Diagnostic Radiology & Nuclear Medicine:
Brigitte Pocta

Emergency Medicine:
Linda Kesseler

Epidemiology:
Taimi Wu

Family & Community Medicine:
Karen Webster

Medical & Research Technology:
Cynthia Stambaugh

Medicine:
Molly Lutz

Microbiology & Immunology:
Tori Robinson

Neurology:
Penelope Birkhead

Neurosurgery:
Mari Jo Pohlnner

Obstetrics, Gynecology & Reproductive Sciences:
Robin Kissinger

Ophthalmology:
Chinetta Pettaway-Willis

Orthopaedics:
Dori Kelly

Otorhinolaryngology:
Bryan Ambro

Pathology:
Rob Christenson

Pediatrics:
Denise Hansen

Pharmacology:
Stacey Lukasik

Physical Therapy & Rehabilitation Science:
Monica Martinez

Physiology:
Ken Fahnstock

Psychiatry:
Vee Porter-Brown

Radiation Oncology:
Jill Rosenberg

Surgery:
Meghan Scalea

Program in Comparative Medicine:
Deborah Sanchez

Program in Genetics & Genomic Medicine:
Ruth Coentro

Program in Neuroscience:
Tom McHugh

Program in Oncology:
Robert Mitchell

Program in Trauma:
Jane Anderson

Program in Health Disparities & Population Health:
TBD

Center for Biomedical Engineering and Technology:
Pamela B. Wright

Center for Integrative Medicine:
Rebekah Owens

Center for Research on Aging:
Kara Longo

Center for Shock, Trauma and Anesthesiology Research (STAR-ORC):
Gabriela Fetto

Center for Stem Cell Biology & Regenerative Medicine:
Fulvia Morrison

Center for Vaccine Development:
Staci Eddington

Center for Vascular & Inflammatory Diseases:
Talia Bailey

Institute for Genome Sciences:
Riham Keryakos

Institute of Human Virology:
Nora Grannell

MD/PhD Program:
Jane Bacon

Office of Admissions:
Mickey Foxwell

Office of Development:
Rebecca Herman

Office of Faculty Affairs & Professional Development:
Robertha Simpson

Office of Information Services:
Sharon Brower

Office of Public Affairs:
Caelie Haines

Ofice of Research Career Development:
Caelie Haines

Office of Research & Graduate Studies:
Terry Rogers

Office of Student Affairs:
Dawn Roberts

Office of Student Research:
Jean Marie Roth