



# What's the buzz?

A self-reported addition to SOMnews for the School of Medicine community to share their successes.

UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE

SOMnews

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## APPOINTMENTS



We applaud our colleagues on their recent appointments!

► **Kenneth Butler, DO**, associate professor, and **Cynthia S. Shen, DO, MS**, clinical assistant professor, both from the Department of Emergency Medicine, have been named fellows of the American College of Osteopathic Emergency Physicians. Dr. Butler was awarded an honorary fellowship in January 2010, while Dr. Shen became an active fellow in May 2010.

► **Renee Fox, MD, FAAP**, associate professor, Department of Pediatrics, has been appointed as a member of the Committee on Federal Government Affairs for a two-year period, effective July 1, 2010, by the Board of Directors of the American Academy of Pediatrics (AAP). Members are selected in recognition of their commitment to children and their ongoing involvement in the local and national work of the AAP by bringing expertise and current committee considerations to the local chapter.



Willem J. Kop, PhD

► **Willem J. Kop, PhD**, associate professor, Department of Medicine, has been appointed as the editor-in-chief of *Psychosomatic Medicine*, the official journal of the American Psychosomatic Society. This interdisciplinary journal is devoted to the experimental and clinical investigation of social, psychological and behavioral factors and their associations with biological and physiological processes in health and disease. Dr. Kop will begin his editorial activities in January 2012.

► **Jessica A. Mong, PhD**, assistant professor, Department of Pharmacology & Experimental Thera-

peutics was promoted to associate professor. Dr. Mong's current ground-breaking studies investigate female hormonal levels and how they work to create different sleep patterns and their role in sleep dysfunction. Her research is important for the development of new therapeutics for female sleep disorders during menopause and aging.



Jessica A. Mong, PhD

► **Steven D. Munger, PhD**, professor, Department of Anatomy & Neurobiology, was elected to a two-year term as membership chair of the Executive Committee of the Association for Chemoreception Sciences.



Steven D. Munger, PhD

► **Gauri Sabnis, PhD**, research associate, Department of Pharmacology & Experimental

Therapeutics, was promoted to assistant professor. Dr. Sabnis conducts research on breast cancer and has contributed to a new field of translational research that is leading to clinical trials and future treatment of women who have developed resistance to hormone therapy.



Gauri Sabnis, PhD

## HONORS

## & AWARDS



*Congratulations to the following who have received honors!*

- ▶ **Carol Carraccio, MD**, professor, Department of Pediatrics, was elected to Alpha Omega Alpha by her alma mater, Drexel University.
- ▶ **Lisa B. Dixon, MD, MPH**, professor, Department of Psychiatry, is the recipient of the 2009 American Psychiatric Institute for Research and Education Health Services Research Senior Scholar Award from the American Psychiatric Association. This award is given in recognition of Dr. Shulman's broad and impressive contributions to the field of health services research.
- ▶ **Donna S. Hanes, MD**, associate professor, Department of Medicine, was chosen by the University of Maryland School of Medicine Class of 2010 to receive the American Medical Student Association Golden Apple Award. Dr. Hanes' award was recognized at the School of Medicine's Convocation Ceremony on May 21, 2010.
- ▶ **Philip A. Mackowiak, MD, MBA, MACP**, professor & vice chair, Department of Medicine, received the American College of Physicians Nicholas E. Davies Memorial Scholar Award for Scholarly Activities in the Humanities and History of Medicine and delivered the Nicholas E. Davies Memorial Lecture at the annual meeting of the American College of Physicians in Toronto, Canada, in April 2010. The title of his lecture was "A Modest Proposal for Preventing Primary Care Physicians in America from Being a Burden to Their Profession or Country, and for Making Them Beneficial to the Public."
- ▶ **Gary D. Plotnick, MD**, professor, Department of Medicine, was chosen by the University of Maryland School of Medicine Class of 2010 to receive a Student Council Faculty Award in the Clinical Awards category. Dr. Plotnick's award was recognized at the School of Medicine's Convocation Ceremony on May 21, 2010.



Erin Strovel, PhD

- ▶ **Thomas M. Scalea, MD, FACS**, Francis X. Kelly Professor of Trauma Surgery, and director, Program in Trauma, was inducted into the Brighton Schools Alumni Association/Brighton High School Hall of Fame in Rochester, New York.
- ▶ **Erin Strovel, PhD**, assistant professor, Department of Pediatrics, has been selected by the Board of Trustees of McDaniel

College as recipient of the Trustee Alumni Award. This rare honor is based on the recipient's distinguished professional achievements.

- ▶ **Jing Tian, BM, PhD**, research associate, Department of Medicine and Office of Faculty Affairs and Professional Development, is the recipient of the 2010 Fox Award for her research presentation "Program Evaluation for NCI Physician CME Activity." The Fox Award is given to the presenting author of a research project at the Society for Academic CME spring meeting. A panel of judges assesses the merits of each research presentation and bases its decision on the project's originality, link to theory and methodological rigor.



Jing Tian, BM, PhD

- ▶ **Ikwunga Wonodi, MBBS**, associate professor, Department of Psychiatry, received the 2010 Jeanne Spurlock Minority Fellowship Achievement Award from the American Psychiatric Association (APA) in recognition of his outstanding contributions to psychiatry, mental health advocacy and APA Minority Fellowships. Dr. Wonodi is a former fellow of the Minority Fellowships Program and is the founder of the African Alliance on Mental Illness, which is working to destigmatize mental illness in Nigeria, his native country.

## IN THE NEWS



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

- ▶ **Marjan Bahador, MD**, assistant professor, and her husband, **Soren Snitker, MD, PhD**, associate professor, both from the Department of Medicine, were featured in an article about foreign-born professionals living and working in Baltimore in the April 29, 2010, issue of the *Daily Record*.

## EVENTS, LECTURES

## & WORKSHOPS

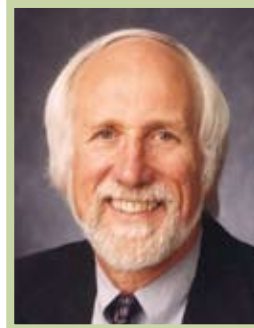


*Kudos to our colleagues who are experts in their fields and give their all to represent the School of Medicine!*

▶ **Grant V. Bochicchio, MD, FACS**, associate professor, Department of Surgery, presented “Pre-Hospital Airway Control by RSI: The Golden Spike of the Final Nail?” at Trauma Care 2010: Innovation and Integration in Baltimore in April 2010.

▶ **Sidney Brevard, MD, FACS**, clinical assistant professor, Department of Surgery, presented “When the Bow Breaks, Chest Wall Trauma” at Trauma Care 2010: Innovation and Integration in Baltimore in April 2010.

▶ **William T. Carpenter, MD**, professor and director, Maryland Psychiatric Research Center, Department of Psychiatry, presented “On the Future of Schizophrenia Therapeutics” and led a workshop entitled “Remission and Compliance in Schizophrenia” at the Schizophrenia and Depression: Clinical and Neuroscience Update in Florence, Italy, in March 2010. Then, in April, he was an invited speaker at the 2nd Biennial Schizophrenia International Research Society Conference, presenting “Anticipating DSM-V: New Paradigms,” also in Florence.



William T. Carpenter, MD

▶ **William Chiu, MD, FACS, FCCM**, associate professor, Department of Surgery and Program in Trauma, presented “Con: Antimicrobial Usage—Have We Become Too Dependent on Culture Determination?” and “Con: Transfusion-related Acute Lung Injury—Is This Concept Over Emphasized?” at Point/Counterpoint XXIX: Acute Care Surgery in National Harbor, Maryland, in May 2010.



Gary Fiskum, PhD

▶ **Joseph DuBose, MD**, clinical assistant professor, Department of Surgery, presented “Bloody Sunday: Latest Must-have Tools for Hemorrhage Control” at Trauma Care 2010: Innovation and Integration in Baltimore in April 2010.

▶ **Gary Fiskum, PhD**, professor and vice chair, Research, Department of Anesthesiology, was a visiting professor, presenting two seminars, “Strategic Use of Oxygen to Optimize Neurologic Outcome after Cardiac Arrest” and “Oxidative Stress Induced Bioenergetic Dysfunction During Cerebral

Ischemia and Reperfusion” at the University of Rochester School of Medicine in Rochester, New York, on April 22, 2010.

▶ **Thomas Grissom, MD**, associate professor, Department of Anesthesiology, presented “The Future is Here: Simulation Based Airway Management Training” at Trauma Care 2010: Innovation and Integration in Baltimore in April 2010.

▶ **Andrew Goldberg, MD**, professor, Department of Medicine, and co-director, Center for Research on Aging, presented “Cardiometabolic Health with Aging: Survival of the Fittest” at the Medical Grand Rounds at Union Memorial Hospital on April 1, 2010.



Andrew Goldberg, MD

▶ **Sharon Henry, MD, FACS**, associate professor, Department of Surgery and Program in Trauma, presented “Pro: IVC Filter Placement—A Call for More Aggressive Use,” “Con: Devasiating (multi-tissue) Lower Extremity Injuries—Early Amputation and Mobilization Should Be Emphasized More,” and “Packed RBCs/Fresh Frozen Plasma/Platelets (one-to-one—) Transfusion: Is This Evidence-based Management?” at Point/Counterpoint XXIX: Acute Care Surgery in National Harbor, Maryland, in May 2010. Additionally, Dr. Henry and **Carnell Cooper, MD, FACS**, associate professor, Department of Surgery and Program in Trauma, presented “Shall We Scan??? CATS vs DOGS!!!” at Trauma Care 2010: Innovation and Integration in Baltimore in April 2010.



Carnell Cooper, MD, FACS

▶ **Philip A. Mackowiak, MD, MBA, MACP**, professor and vice chair, Department of Medicine, gave Psychiatry Grand Rounds at Montefiore Hospital in New York City in April 2010. The title of his talk was “Florence Nightingale’s Glimmering Gloom.”

▶ **Amal Mattu, MD**, professor, Department of Emergency Medicine, was a co-director and an instructor for a five-hour electrocardiography workshop during the 13th Congress of Chest Pain Centers, held in Las Vegas, Nevada, in April 2010. He gave lectures titled “ST-Elevation Myocardial Infarction (STEMI) Recognition,” “Confounding Patterns in STEMI” and “Mimics of Cardiac Ischemia.” Additionally, in May 2010, Dr. Mattu was the sole U.S. faculty member at Canada’s largest annual emergency medicine conference, the 23rd



## EVENTS, LECTURES & WORKSHOPS *continued*

Annual North York General Hospital Emergency Medicine Update, held in Toronto. He presented a lecture entitled “The Crashing Asthmatic: Pearls and Pitfalls” and conducted a two-hour session on care of the elderly patient in the emergency department as well as a two-hour workshop on managing cardiac dysrhythmias. He also served as the emergency cardiology expert in a session called “How the Experts Think: Emergency Cardiology Cases.”



Mary C. McKenna, PhD

► **Mary C. McKenna, PhD**, associate professor, Department of Pediatrics, was appointed chair of the 9th International Conference on Brain Energy Metabolism, entitled “Mitochondrial-Cytosolic Interactions: From Energetics to Pathogenesis,” held in Budapest, Hungary, in July 2010. The conference was held at Semmelweis University and was attended by 135 investigators, post-doctoral fellows and students from 37 countries. Presentations were given by leaders in the fields of mitochondrial research and energy metabolism. A special issue of the *Journal of Neuroscience Research*, co-edited by Dr. McKenna, will be published in early 2011 with manuscripts from the meeting. Dr. McKenna is one of the founders of

this highly successful series of international meetings related to brain energy metabolism.

► **Stuart E. Mirvis, MD**, professor and associate vice chair, Department of Diagnostic Radiology & Nuclear Medicine, presented “Con: Multiple Intra-abdominal Abscesses—Operative Intervention (Versus Percutaneous Drainage) Is Imperative” at Point/Counterpoint XXIX: Acute Care Surgery in National Harbor, Maryland, in May 2010. In addition, Dr. Mirvis presented “Facial Injuries,” “MDCT of the Aorta and Mediastinum,” and “Imaging of the Injured Cervical Spine” at the 6th Nordic Course in Trauma Radiology, in Stockholm, Sweden, in June 2010.

► **Steven D. Munger, PhD**, professor, Department of Anatomy & Neurobiology, chaired a symposium on “Chemoreception in Context: Interactions with Endocrine Systems and Metabolic State” at the 32nd annual meeting of the Association for Chemoreception Sciences in St. Petersburg, Florida, in April 2010. In addition, he presented an invited talk entitled, “Mechanisms of Alimentary Chemosensation,” at the 30th Blankenese Conference in

Blankenese-Hamburg, Germany, in May 2010. The title of the conference was “Sensory and Metabolic Control of Energy Balance.”

► **Mayur Narayan, MD, MPH, MBA**, assistant professor, Department of Surgery, presented “New Ways of Making Blood Clot” for an invited lecture at Singapore Trauma 2010, held at Tan Tock Seng Hospital in Singapore in April 2010. Dr. Narayan also served as international faculty representing the R Adams Cowley Shock Trauma Center for the Definitive Surgical Trauma Course to residents and practicing consultants from Singapore, Thailand, Malaysia and the UK.

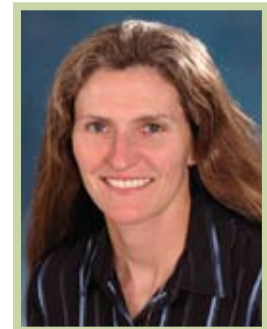
► **Y. Veronica Pei, MD, MEd, MPH**, assistant professor, **Kenneth H. Butler, DO**, associate professor, **Stephen M. Schenkel, MD**, assistant professor, and **Jennifer Reifel Saltzberg, MD**, clinical instructor, all from the Department of Emergency Medicine, traveled to The People’s Republic of China as invited speakers at the Xiangya Emergency Medicine Conference, which was held at Xiangya Hospital of the South Central University in Changsha, Hunan, in April 2010.

► The **Department of Radiation Oncology** hosted the 7th Annual National Radiobiology and Physics Review Course, held April 29 to May 2, 2010. The purpose of this four-day course is to provide a comprehensive review of radiobiology and physics for senior radiation oncology residents who are taking the board exam for the first time and radiation oncologists already in practice who attend the review course to prepare for their re-certification examinations. The instructors for this course included a combination of invited nationally-recognized faculty and the department’s own top-ranked faculty in the areas of radiobiology and physics.

► **Alice Ryan, PhD**, professor, Department of Medicine, presented “Exercise and the Elderly” during the University of Maryland School of Dentistry and School of Nursing’s joint Physiology of Aging course held on March 30, 2010.



(L-R) Y. Veronica Pei, MD, MEd, MPH, Stephen Schenkel, MD, Jennifer Reifel Saltzberg, MD, and Kenneth Butler, DO, at the Xiangya Emergency Medicine Conference in China.



Alice Ryan, PhD

## EVENTS, LECTURES & WORKSHOPS *continued*

▶ **Thomas M. Scalea, MD, FACS**, Francis X. Kelly Professor of Trauma Surgery, and director, Program in Trauma, presented “Innovations in Trauma Care and Research” and “The Golden Hour: The History of Trauma Care in Maryland” at the Annual Meeting of the Japanese Association for the Surgery of Trauma, in Makuhari, Japan, and presented “Acute Glucose Elevation is Highly Predictive of Infection and Outcomes in Critically Injured Trauma Patients” at the 130th Annual Meeting of the American Surgical Association in Chicago, Illinois, in April 2010. In addition, Dr. Scalea presented “Pro: Pelvis Fractures and the Expanding Retroperitoneal Hematomas—A Role for Preperitoneal Packing?,” “Pro: Angiography after Pelvic Packing—Should be Mandatory,” and “Pro: The Acute Surgical Abdomen—Laparoscopy Has No Role” at Point/Counterpoint XXIX: Acute Care Surgery in National Harbor, Maryland, in May 2010.

▶ **Kathirkama Shanmuganathan, MBBS**, professor, Department of Diagnostic Radiology & Nuclear Medicine, presented “Bowel and Mesenteric Injuries,” “Penetrating Injuries,” and “Missed Injuries” and participated in a panel discussion on “Balancing Multiple Injuries/Priorities” and “Exsanguinating Pelvic Injuries” at the 6th Nordic Course in Trauma Radiology, in Stockholm, Sweden, in June 2010.

▶ **Alan Shuldiner, MD**, John L. Whitehurst Professor of Medicine, and director, Program in Genetics and Genomic Medicine, presented “PGRN Pharmacogenomics of Anti-Platelet Intervention (PAPI) Study” at the 2010 American Society for Pharmacology and Experimental Therapeutics/Experimental Biology meeting in Anaheim, California, in April 2010.

▶ **Amy Sisley, MD, MPH, FACS**, assistant professor, Department of Surgery, presented “Pro: Suppurative Cholangitis (Secondary to a Stone Lodged in the Ampulla) and a Failed ERCP—Surgery is the Most Preferred Option,” and “Pro: The Symptomatic Incarcerated Injured Hernia—An Open Approach is Required” at Point/Counterpoint XXIX: Acute Care Surgery in National Harbor, Maryland, in May 2010.



Amy Sisley, MD, MPH, FACS

▶ **Michael E. Winters, MD**, assistant professor, **Joseph P. Martinez, MD**, assistant professor, **Roger M. Stone, MD, MS**, clinical assistant professor, **Amal Mattu, MD**, professor, and **Robert L. Rogers, MD**, associate professor, all from the Department of Emergency Medicine, were invited speakers at the 16th Annual Scientific Assembly of the American Academy of Emergency Medicine in Las Vegas, Nevada, in February 2010. They presented nine of the lectures on the conference program and led a two and a half hour panel discussion, giving the University of Maryland the highest faculty representation of all residencies in the country. In addition, **Larry D. Weiss, MD, JD**, professor, Department of Emergency Medicine, completed his term as president of this national organization at the conference.

▶ **Susan D. Wolfsthal, MD**, Celeste L. Woodward Professor of Medicine and residency program director, Department of Medicine, participated on a panel entitled “Why Did They Do That? Learning from ‘Rookie’ Mistakes” during “Leading the Next Generation: Instilling Passion, Ethics and Ownership” at the spring meeting of the Association of Program Directors of Internal Medicine (APDIM) in Baltimore in April 2010. Additionally, Dr. Wolfsthal, along with **Majid Cina, MD**, assistant professor and associate program director, and **Neda Frayha, MD**, assistant professor and associate program director, both from the Department of Medicine, led two workshops, “Morning Report” and “Problem Residents,” at the APDIM Chief Residents’ Meeting.

▶ **Richard Y. Zhao, PhD**, associate professor, Institute of Human Virology and Departments of Pathology and Microbiology & Immunology, chaired a Special Emphasis Panel (ZRG1 AARR-C 02M) on March 31, 2010, to review NIH grant applications for the members of conflict in the AIDS Molecular and Cellular Biology and the AIDS Discovery and Development of Therapeutics Study Sections.



Joseph P. Martinez, MD



Larry D. Weiss, MD, JD



Richard Y. Zhao, PhD

## GRANTS &

## CONTRACTS



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

- ▶ **Curt I. Civin, MD**, associate dean for Research, professor, Department of Pediatrics, and director, Center for Stem Cell Biology & Regenerative Medicine, and **Xiaochun Chen, PhD**, research associate, Department of Pediatrics and Center for Stem Cell Biology & Regenerative Medicine, received a one-year \$40,000 grant from Curing Kids' Cancer for "Discovery and Development of Up-regulators of MicroRNA-27a and MicroRNA-10a Leukemia Suppressors via High-throughput Screening of a Clinical Compound Library."
- ▶ **Todd D. Gould, MD**, assistant professor, Department of Psychiatry, received a five-year \$1,892,500 R01 grant from the National Institute of Mental Health for his work entitled "Suicide Endophenotypes and Molecular Mechanisms of Lithium Action."



Deanna L. Kelly, PharmD, BCPP

- ▶ **Deanna L. Kelly, PharmD, BCPP**, associate professor, Department of Psychiatry, is the PI on the collaborative Maryland Psychiatric Research Center's (MPRC) Residential Research Services Contract designed to study substance use comorbidity in people with mental illness. The National Institute for Drug Abuse (NIDA) has funded the contract for an additional two-year period. Initially awarded in July 2005 for over \$13 million, this extension adds almost \$5 million in research support. Currently 30 MPRC-NIDA collaborative research studies are being conducted and a total of 18

MPRC and 15 NIDA intramural investigators are leading projects funded by the contract.

- ▶ **Steven D. Munger, PhD**, professor, Department of Anatomy & Neurobiology, received a \$2.22 million competitive renewal R01 grant from the National Institute on Deafness and Other Communication Disorders for "Transduction Mechanisms and CNS targets of GC-D neurons."
- ▶ **Patrick Reed, PhD**, research associate, Department of Physiology, received a two-year \$371,250 research development grant from National Institute of Ar-

thritis and Musculoskeletal and Skin Diseases to support his research proposal entitled "The Role of Mu-Crystallin in Facioscapulohumeral Muscular Dystrophy."

- ▶ **Gauri Sabnis, PhD**, assistant professor, Department of Pharmacology & Experimental Therapeutics, received a three-year \$120,000 Career Catalyst Research Award from the Susan G. Komen Foundation for "Combination of Histone Deacetylase Inhibitor Entinostat and Aromatase Inhibitor Letrozole in ER-negative Breast Cancer Metastasis Model."
- ▶ **Jordan E. Warnick, PhD**, assistant dean for Student Education and Research, and professor, Department of Pharmacology & Experimental Therapeutics, received a five-year \$685,260 grant from the National Institute on Aging for "Short-term Training Program on Aging."



Paul A. Welling, MD

- ▶ **Paul A. Welling, MD**, professor, Department of Physiology, received a five-year \$1,620,000 competing renewal grant from the National Institute of Diabetes and Kidney Diseases to support his research proposal entitled "Molecular Mechanism of ROMK Channel Function."

▶ **Peixin Yang, PhD**, assistant professor, Department of Obstetrics, Gynecology & Reproductive Sciences, received a five-year \$1.5 million grant from the National Institute of Diabetes and Digestive and Kidney Diseases for "Apoptotic Mechanism of Maternal Diabetes-Induced Neural Tube Defects."

- ▶ **Andrew P. Ziman, PhD**, postdoctoral fellow, Department of Physiology, received a two-year \$105,964 individual training fellowship from the National Institute of Arthritis and Musculoskeletal and Skin Diseases to support his research proposal entitled "The Role of Small Ankyrin 1 in the Sarcoplasmic Reticulum in Skeletal Muscle."



Jordan E. Warnick, PhD



Peixin Yang, PhD





## PUBLICATIONS

*Hats off to those who have been published!*

► **Agnes Azimzadeh, PhD**, assistant professor, **Richard N. Pierson, III, MD**, professor, and **Tianshu Zhang, PhD**, research associate, all from the Department of Surgery, co-authored “Inducing CTLA-4 Dependent Immune Regulation by Selective CD28 Blockade Promotes Regulatory T Cells in Organ Transplantation” in *Science Translational Medicine*, 2010; 2 (17): 17ra10. Dr. Azimzadeh was first author on this publication, which reported the results of an international collaboration with a team from the Institut National de la Sante et de la Recherche Medicale, or INSERM, in Nantes, France, to selectively modulate the alloimmune response toward prolonged acceptance of heart and kidney grafts in primates. According to an accompanying editorial comment, this approach appears to have significant promise for clinical translation to induce tolerance in human transplant recipients. In addition, Drs. Azimzadeh, Pierson and Zhang, along with **Sharooz ‘Sean’ Kelishadi, MD**, resident, Department of Surgery, co-authored “Preemptive CD20+ B Cell Depletion Attenuates Cardiac Allograft Vasculopathy in Cyclosporine-treated Monkeys” in the *Journal of Clinical Investigation*, 2010; 120(4): 1275-84. Dr. Azimzadeh served as first author on this publication. The data reported in this manuscript supported development of a clinical trial, CTOT-11, which will begin enrolling patients at the University of Maryland and around the United States this winter.

► **Irina S. Balan, PhD**, postdoctoral fellow, **Gary Fiskum, PhD**, professor and vice chair, Research, and **Tibor Kristian, PhD**, assistant professor, all from the Department of Anesthesiology, co-authored “Visualization and Quantification of NAD(H) in Brain Sections by a Novel Histo-enzymatic Nitrotetrazolium Blue Staining Technique” in *Brain Research*, 1316 (2010) 112-119. In addition, Drs. Balan, Fiskum and Kristian, along with **Julie L. Hazelton, MS**, lab manager, Department of Anesthesiology, and **Greg I. Elmer, PhD**, associate professor, Department of Psychiatry, and **Robert E. Rosenthal, MD**, professor, Department of Emergency Medicine, co-authored “Hyperoxic Reperfusion after Global Cerebral Ischemia Promotes Inflammation and Long-term Hippocampal Neuronal Death” in the April 2010 issue of the *Journal of Neurotrauma*, 27:753-762.

► **Brian Berman, MD**, professor, Department of Family & Community Medicine, and director, Center for Integrative Medicine, wrote “Discovery of Cyclooxygenase Inhibitors from Medicinal Plants Used to Treat Inflammation,” which was accepted for publication by *Pharmacological Research*.

► **Deanna L. Kelly, PharmD, BCPP**, associate professor, **Elaine Weiner, MD**, assistant professor, and **Heidi J. Wehring, PhD**, instructor, all from the Department of Psychiatry, co-authored a chapter on schizophrenia in *Pharmacotherapy Principles and Practice, 2nd Edition*. This text, intended for health care professionals and students, won a Medical Book Award from the American Medical Writers Association.

► **Steven D. Munger, PhD**, professor, and **Stephan Vignes, PhD**, research associate, both from the Department of Anatomy & Neurobiology, and **Nanette I. Steinle, MD**, assistant professor, Department of Medicine, co-authored a review entitled “T1R and T2R Receptors: Modulation of Incretin Hormones and Potential Targets for Treatment of Type 2 Diabetes Mellitus” in *Current Opinion in Investigational Drugs*. Additionally, Dr. Munger, along with **Amanda E.T. Elson**, a graduate student in the Program in Neuroscience, co-published “Glucagon Signaling Modulates Sweet Taste Responsiveness” in the *FASEB Journal*, and, along with **Renee E. Cockerham, PhD**, postdoctoral fellow, Department of Anatomy & Neurobiology, co-published “An Olfactory Subsystem That Detects Carbon Disulfide and Mediates Food-related Social Learning” in *Current Biology*.

► **Giora Netzer, MD, MSCE**, assistant professor, **Carl Shanholtz, MD**, associate professor, both from the Department of Medicine, and **John R. Hess, MD, MPH**, professor, Departments of Pathology and Medicine, published “Use of Blood Products in the Intensive Care Unit: Concepts and Controversies” in *Contemporary Critical Care*, Volume 8, June 2010.

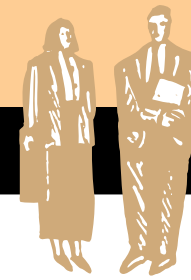


Nanette I. Steinle, MD



Carl Shanholtz, MD

## NEW STAFF



### PUBLICATIONS *continued*

- ▶ **Susanna Scafidi, MD**, assistant professor, Department of Pediatrics, is the first author on “Metabolism of Acetyl-L-carnitine for Energy and Neurotransmitter Synthesis in the Immature Rat Brain” in the *Journal of Neurochemistry*, 114: 820-831, 2010.
- ▶ **Alan Shuldiner, MD**, John L. Whitehurst Professor of Medicine, **Afshin Parsa, MD**, assistant professor, **Braxton Mitchell, PhD**, professor, and **Jeffrey O’Connell, DPhil**, assistant professor, all from the Department of Medicine, participated in four genome-wide association study analyses that identified novel genes and loci for chronic kidney disease and glucose and insulin levels and published their findings in four articles in *Nature Genetics*, 42:2010.
- ▶ **Michael E. Winters, MD, FAAEM, FACEP**, assistant professor, Department of Emergency Medicine, co-published an article on sepsis in the May 2010 issue of *Critical Decisions in Emergency Medicine*, a national continuing medical education journal.

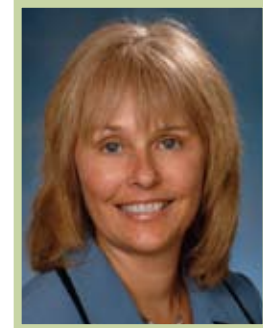


Carole Sztalryd, PhD

- ▶ **Paul J. Yarowsky, PhD**, associate professor, and **Wei-Bin Shen, PhD**, postdoctoral fellow, both from the Department of Pharmacology & Experimental Therapeutics, GPILS graduate students **Kimberly A. McDowell, BS**, **Aubrey A. Siebert, BS**, and **Sarah M. Clark, BS**, **Carole Sztalryd, PhD**, associate professor, Department of Medicine, and **Paul S. Fishman, MD, PhD**, professor, and **M. Samir Jafri, PhD**, assistant professor, both from the Department of Neurology, co-authored “Environmental Neurotoxin-induced Progressive Model of Parkinsonism in Rats” in the *Annals of Neurology*, (2010) 68:70-80.

### *We welcome new staff!*

- ▶ **Karen K. Hussey, CFRE**, joined the Office of Development as director of Development for Clinical Programs in July 2010. Ms. Hussey comes to the School of Medicine from the Anne Arundel Medical Center Foundation, where she served as senior major gifts officer. Prior to this position, she was director of Development at St. Joseph Medical Center in Towson, MD, and brings twelve years of major gift fundraising and management experience. The director of Development for Clinical Programs carries out fundraising efforts across various departments, programs and centers within the School of Medicine, providing essential development support and working with physicians and faculty on the discovery, cultivation, solicitation and stewardship of major gift prospects and donors.



Karen K. Hussey, CFRE

- ▶ **Darren M. Parker** joined the Office of Development as director of Development for the Department of Neurology in August 2010. Mr. Parker comes to the Maryland from the Johns Hopkins University School of Medicine, where he was assistant director of Development for the Department of Surgery. With a background in higher education and major gift fundraising, Mr. Parker also served as chief development officer and director of Recruitment for King College in Bristol, TN. The director of Development for the Department of Neurology is a critical member of the School of Medicine’s major gifts team and works to fashion a comprehensive program that seeks to secure contributions from grateful patients, alumni, friends and others.



Darren M. Parker