



what's the buzz?

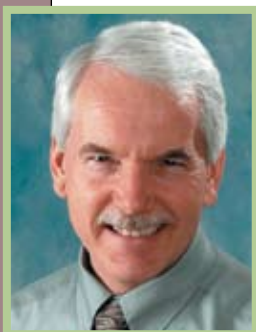
Self-Reported News from the School of Medicine Community

GRANTS &

CONTRACTS



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



Eugene D. Albrecht, PhD

► **Eugene D. Albrecht, PhD**, professor, Department of Obstetrics, Gynecology & Reproductive Sciences, received a total of \$598,179 in noncompeting renewal funding from his NIH R01 HD13294 research grant for the last year, 2011 to 2012, of the current project period. This represents project year 30 of his grant entitled "Regulation of Placental-Fetal Development during Primate Pregnancy." This research project is designed to determine the role of estrogen on remodeling of the uterine and placental vascular system and impact on fetal development.

► **Toni M. Antalis, PhD**, professor, Department of Physiology, and associate director, Center for Vascular and Inflammatory Diseases, and **Curt Civin, MD**, professor, Departments of Pediatrics and Physiology, associate dean for Research, and director, Center for Stem Cell Biology and Regenerative Medicine, have received a T32 Training Grant in Cancer Biology, funded by the National Cancer Institute. This is a five-year, \$1.95 million award to provide outstanding training for pre-doctoral and post-doctoral fellows in critical areas of basic and translational cancer research. The program is based in the University of Maryland Marlene and Stewart Greenebaum Cancer Center, and includes faculty from multiple basic science and clinical departments on the University of Maryland's Baltimore campus.

► **Gary Fiskum, PhD**, Matjasko Professor for Research in Anesthesiology, and vice-chair for Research, Department of Anesthesiology, received a three-year,



Toni M. Antalis, PhD

\$2,647,000 grant from the U.S. Air Force for "Prolonged Hypobaric during Aeromedical Evacuation and the Effects on Traumatic Brain Injury." Co-investigators on this grant include **Robert E. Rosenthal, MD**, professor, Department of Emergency Medicine, **Alan Faden, MD**, David S. Brown Professor in Trauma, professor, Departments of Anesthesiology, Anatomy & Neurobiology, Neurology and Neurosurgery, and director, Center for Shock, Trauma & Anesthesiology Research (STAR) Organized Research Center, and **Joseph DuBose, MD**, assistant professor, Department of Surgery.

► **Vadim V. Morozov, MD**, assistant professor, Department of Obstetrics, Gynecology & Reproductive Sciences, received a \$250,000 combined grant, along with Dr. Joel Greenspan of the Department of Neural & Pain Sciences at the University of Maryland Dental School, for the Randomized Double-Blind Study of "Duloxetine and Chronic Pelvic Pain (CPP)" Lily Pharmaceutical. Duloxetine often reduces CPP in patients awaiting surgery, and as adjuvant to surgical treatment, although to varying degrees. The primary question proposed is to address whether a six-week daily treatment with duloxetine will yield a significant reduction in clinical pain among women with moderate to severe CPP.

► **Martin Schneider, PhD**, professor, Department of Biochemistry & Molecular Biology, has been awarded a five-year, \$2.8 million competitive renewal of the training grant, "Interdisciplinary Training Program in Muscle Biology," from the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS). This grant will provide stipends, benefits, tuition and fees, travel and training-related expenses for six post-doctoral fellows and five pre-doctoral fellows per year for training in the biology of normal and diseased skeletal, cardiac and smooth muscle. This is one of the largest training grants currently supported by NIAMS. Over the past 15 years, this training grant has

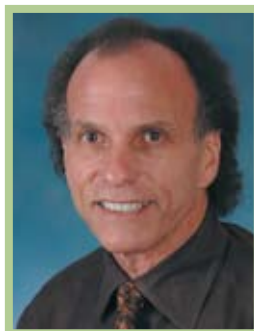


Gary Fiskum, PhD

GRANTS & CONTRACTS *continued*

supported 40 post-doctoral fellows for a total of 67 years, and 34 pre-doctoral fellows for a total of 54 years.

► **Henry Silverman, MD, MA**, professor, Department of Medicine and Department of Epidemiology & Public Health, received a five-year \$1,250,000 grant from the Fogarty International Center/National Institutes of Health for his work entitled "Middle East Research Ethics Training Initiative (MERETI)." The main goal of this grant is to provide research ethics training to individuals from the Middle East. Subsequently, individuals will help build institutional capacity in research ethics in their home universities.



Henry Silverman, MD, MA

APPOINTMENTS



We applaud our colleagues on their recent appointments!



Svetlana Chapoval, MD, PhD

► **Svetlana Chapoval, MD, PhD**, assistant professor, Department of Microbiology & Immunology, Center for Vascular and Inflammatory Diseases and Program in Oncology, was selected to serve as an associate editor for the *Journal of Immunology* for a two-year term starting July 2011.

► **Harry Johnson, MD, KM**, associate professor, Department of Obstetrics, Gynecology & Reproductive Sciences, and head, Division of Urogynecology and Pelvic Reproduction, has been appointed chair of the International Medical Committee of the Holy Family Hospital Board of Directors. Holy Family Hospital, the Order of Malta's OB/GYN facility for the poor, provides Bethlehem, Palestine and the West Bank area with

APPOINTMENTS *continued*

an indispensable service—offering women of the region the only possible place to give birth or receive gynecological care under Western medical standards. With Dr. Johnson's appointment comes an expanded program of services for women over 45, such as screening, prevention and diagnosis of breast, cervical, colon, ovarian and uterine cancers and the introduction of laparoscopic gynecological surgery for urinary incontinence and pelvic organ prolapses. As medical chair, Dr. Johnson will coordinate visits from preeminent European and American medical experts in order to bring their knowledge and expertise to the hospital staff. Dr. Johnson was in Jerusalem to visit and work in the hospital last November, and he replaces John Griffith, KM, who retired after serving the hospital since it was founded in 1990. The Order of Malta is a religious order, affiliated with the Roman Catholic Church, whose members are dedicated to the care of the sick and the poor.

► **Dhan V. Kalvakolanu, PhD**, professor, Department of Microbiology & Immunology, was invited to serve as a member of the Cancer Molecular Pathobiology Study Section, Center for Scientific Review for the term beginning July 1, 2011, and ending June 30, 2015.

► **Linda J. Kesselring, MS, ELS**, technical editor and writer, Department of Emergency Medicine, was elected secretary of the Board of Editors in the Life Sciences, the national certifying organization for scientific copyeditors and writers, during the organization's annual meeting, held in Baltimore in May 2011.

► **Kevin Sheth, MD**, assistant professor, Department of Neurology, will serve as one of ten members of the American Heart Association's Stroke Council Profession Education Committee. His two-year appointment began July 1, 2011.

► **Nina L. Van Cleave, C-TAGME**, residency coordinator, Department of Emergency Medicine, was elected national vice chair of the Emergency Medicine Association of Residency Coordinators during the annual meeting of the Council of Residency Directors, which was held in San Diego in March 2011.



Dhan V. Kalvakolanu, PhD



Kevin Sheth, MD



PUBLICATIONS

Hats off to those who have been published!

- **Maureen Black, PhD**, John A. Scholl, MD, and Mary Louise Scholl, MD, Professor of Pediatrics, co-published “Adolescent Mothers’ Relationships with Their Own Mothers: Impact on Parenting Outcomes” in the *Journal of Family Psychology*, 25(1), 117-126, 2011. One of Dr. Black’s co-authors is Katie Sellers, a graduate student at Tulane University who came to work with Dr. Black when Tulane closed in the aftermath of Hurricane Katrina. Katie stayed at Maryland to do her dissertation, of which this publication is a part.
- **Marcus C. Chibucos, PhD**, bioinformatics analyst, Institute for Genome Sciences, co-authored a paper entitled “Signatures of Adaptation to Obligate Biotrophy in the *Hyaloperonospora arabidopsidis* Genome,” in *Science*, December 10, 2010; 330(6010):1549-1551.
- **Gary Fiskum, PhD**, Matjasko Professor for Research, and vice-chair for Research, Department of Anesthesiology, co-authored “Effects of FK506 and Cyclosporin A on Calcium Ionophore-Induced Mitochondrial Depolarization and Cytosolic Calcium in Astrocytes and Neurons,” e-published on July 11, 2011, ahead of print in *Journal of Neuroscience Research*.



Daniel Gelb, MD

- **Daniel Gelb, MD**, associate professor, and **Steven C. Ludwig, MD**, associate professor, both from the Department of Orthopaedics, co-authored “Anatomic Mapping of Lumbar Nerve Roots during a Direct Lateral Transpsoas Approach to the Spine: A Cadaveric Study,” a peer-reviewed article published in the December issue of *Spine*, (Epub ahead of print on January 6, 2011).
- **Julie Dunning Hotopp, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, published “Horizontal Gene Transfer between Bacteria and Animals,” in *Trends in Genetics*, February, 18, 2011. In addition, Dr. Hotopp, along with **David R. Riley**, bioinformatics software engineer, **Sean Daugherty**, bioinformatics analyst, **Samuel Angiuoli**, bioinformatics software manager, and **Hervé Tettelin, PhD**, associate professor, Depart-



Julie Dunning Hotopp, PhD

ment of Microbiology & Immunology, all from the Institute for Genome Sciences, co-authored an article entitled “*Neisseria meningitidis* is Structured in Clades Associated with Restriction Modification Systems that Modulate Homologous Recombination,” in the *Proceedings of the National Academy of Sciences of the USA*, February, 28, 2011, [Epub ahead of print].

- **Steven C. Ludwig, MD**, associate professor, Department of Orthopaedics, authored “Multilevel Minimally Invasive Rod Passage Techniques” and co-authored “Minimally Invasive Approaches for Lateral Lumbar Interbody Fusion.” Both are book chapters published in the *Handbook of Minimally Invasive and Percutaneous Spine Surgery* in April 2011.

- **Terrence M. Mulligan, DO, MPH**, assistant professor, and **Y. Veronica Pei, MD, MPH**, assistant professor, both from the Department of Emergency Medicine, contributed chapters to the book *Emergency Public Health: Preparedness and Response*, which was published by Jones & Bartlett in early 2011. Dr. Mulligan is the lead author of the chapters on contagious diseases epidemics, pandemic influenza, and hazardous materials. Dr. Pei is the lead author of the chapter on nuclear energy reactors.

- **Robert V. O’Toole, MD**, assistant professor, and **Marcus F. Sciadini, MD**, assistant professor, both from the Department of Orthopaedics, coauthored “Analysis of Postoperative Septic Arthritis after Retrograde Nail Insertion of Open Femoral Shaft Fractures,” a peer-reviewed article published in the November issue of the *Journal of Orthopaedic Trauma* 2010;24(11):677-682.

- **Ebrahim Paryavi, MD**, resident physician, **Robert V. O’Toole, MD**, assistant professor, **Romney C. Andersen, MD**, visiting professor, and **W. Andrew Eglseder, MD**, associate professor, all from the Department of Orthopaedics, co-authored “Use of 2 Column Screws to Treat Transcondylar Distal Humerus Fractures in Geriatric Patients,” a peer-reviewed article that was published in the December issue of *Techniques in Hand and Upper Extremity Surgery* 2010;12(4):209-213.

- **Vincent D. Pellegrini, Jr., MD**, James Lawrence Kernan Professor and Chair of the Department of Orthopaedics, co-authored “Interference Screw Fixation versus Pulvertaft Weave in a Simulated Early-Motion Suspensionplasty Protocol,” a peer-reviewed article published in the May issue of the *Journal of Hand Surgery [American]*. 2011;36(5):875-880.



Vincent D. Pellegrini, Jr., MD

PUBLICATIONS *continued*

► **Henry Silverman, MD, MA**, professor, Department of Medicine and Department of Epidemiology & Public Health, co-authored an article entitled “Knowledge, Awareness, and Attitudes about Research Ethics among Dental Faculty in the Middle East: A Pilot Study” in the *International Journal of Dentistry*, 2011, Article ID 694759, 13 pagesdoi:10.1155/2011/694759.

► **Elizabeth P. Smith**, histology and immunohistochemistry core facility research supervisor, Center for Vascular and Inflammatory Diseases, and **Svetlana Chapoval, MD, PhD**, assistant professor, Department of Microbiology & Immunology, Center for Vascular and Inflammatory Diseases and Program in Oncology, co-published “Expression of Neuroimmune Semaphorins 4A and 4D and Their Receptors in the Lung is Enhanced by Allergen and Vascular Endothelial Growth Factor” in *BMC Immunology*, 2011, 12:30. The paper is co-authored by **Louis DeTolla, VMD, PhD, DACLAM**, professor, Department of Pathology, and director, Comparative Medicine Program, and **Michael Lipsky, PhD**, professor, Department of Pathology, **Kathleen Shanks**, a Department of Medical and Research Technology graduate, and **Achsah D. Keegan, PhD**, professor, Department of Microbiology & Immunology, Center for Vascular and Inflammatory Diseases and Program in Oncology.



Louis DeTolla, VMD, PhD,
DACLAM



Aiping Zhao, MD

► **Aiping Zhao, MD**, assistant professor, Department of Medicine, and researcher, Mucosal Biology Research Center (MBRC), and **Terez Shea-Donohoe, PhD**, professor, Departments of Medicine and Physiology, and researcher, MBRC, co-authored a paper in the December 1, 2010, issue of the *Journal of Immunology* entitled the “Critical Role of IL-25 in Nematode Infection-Induced Alterations in Intestinal Function.” Interleukin 25, or IL-25, an important cytokine in controlling immunity in the gut, is associated with chronic inflammation in the gastrointestinal tract. In the study, the research team from MBRC found that epithelial cells, not immune cells, are the major source of Interleukin 25 in the small intestine.

Data from the study also showed that IL-25 plays a critical role in nematode infection-induced alterations in intestinal function important for host protective immunity.

COMMUNITY



SERVICE

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

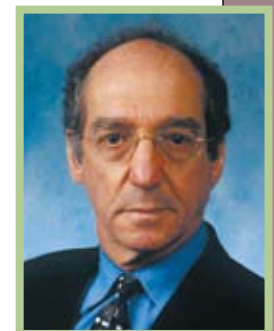
► Graduate students in the **Program in Neuroscience (PIN)** at the University of Maryland participated in Brain Awareness Week by teaching pupils about the brain at City Neighbors Charter School in Baltimore City. PIN graduate students met with fifth through eighth grade students in their own classrooms during the week of March 14–18, 2011. During their meetings, the middle school students were challenged with brain trivia, shown different examples of plastinated brains, and conducted experiments to demonstrate how the brain operates. Brain Awareness Week culminated with a school-wide assembly to discuss the brain and the field of neuroscience. Gwen Calhoon led the team of Program in Neuroscience graduate students comprised of **Chantelle Terillion**, **Kate Gilpin**, **Hugo Tejeda**, **Eastman Lewis**, **Elyse Sullivan**, **Nisha Cooch**, **Lauren Long** and **Greg Bissonette**. They partnered with the Dana Alliance, which sponsors Brain Awareness Week internationally.

ANNOUNCEMENT



Roy Bechtel, PT, PhD

► Two faculty members have officially announced their retirements from the **Department of Physical Therapy & Rehabilitation Science**. **Roy Bechtel, PT, PhD**, assistant professor, who has been at the School of Medicine since 1985, will retire on November 1, 2011. **Gad Alon, PT, PhD**, associate professor, who has been at the School of Medicine since 1975, will retire on January 1, 2012.



Gad Alon, PT, PhD

EVENTS, LECTURES

& WORKSHOPS



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



Robert Atlas, MD

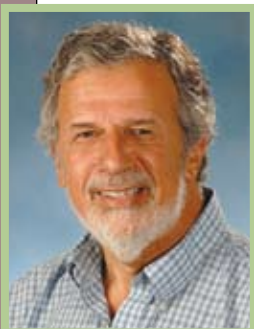
► **Robert Atlas, MD**, assistant professor, Department of Obstetrics, Gynecology & Reproductive Sciences, and chair, Department of Obstetrics and Gynecology at Mercy Medical Center, presented a lecture entitled "The Obesity Epidemic: Impact on Obstetrics" at the The David Nagey Resident Research Day, which was sponsored by the Maryland Section of the American Congress of Obstetricians and Gynecologists and held in Baltimore in May 2011.

► **Maureen Black, PhD**, John A. Scholl, MD, and Mary Louise Scholl, MD, Professor of Pediatrics, presented an invited talk, "Common Feeding and Behavior Problems in the Toddler Years," at the Nutrition International Scientific Symposium, Prague, Czech Republic, in March 2011. Additionally at the same symposium, Dr. Black presented "Preventing Rapid Weight Gain and Obesity during Infancy and Toddlerhood."

► **Svetlana Chapoval, MD, PhD**, assistant professor, Department of Microbiology & Immunology, Center for Vascular and Inflammatory Diseases and Program in Oncology, presented "A Critical Functional Role for Neuroimmune Sema-
phorin 4A in the Experimental Allergic Asthma Severity" at the American Association of Immunologists meeting in San Francisco in May 2011. Dr. Chapoval received a Junior Faculty Travel Award for this meeting and served as a chair for a block symposium entitled "Novel Regulatory Pathways in Allergic Diseases."

► **Howard Dubowitz, MD, MS**, professor, Department of Pediatrics, presented "Child Neglect: Ideas for Practice" at the 10th Annual Conference of the National Council for the Child at Ben-Gurion University in Beersheba, Israel, in February 2011. Also in February, Dr. Dubowitz presented "Neglected Children: Controversies and Challenges" in a public lecture, sponsored by the Haruv Institute, in Jerusalem.

► **Gary Fiskum, PhD**, Matjasko Professor for Research in Anesthesiology, and vice-chair for Research, Department of Anesthesiology, presented a lecture titled "Oxidative Mitochondrial Stress Impairs Post-Ischemic Cerebral Energy Metabolism" at the National Neurotrauma Society symposium in Hollywood, Florida, in July 2011.



Howard Dubowitz, MD, MS

► **Alina Grigore, MD**, associate professor, Department of Anesthesiology, presented "Perioperative Management of VAD Patients Undergoing Non-Cardiac Surgery" and "Perioperative Management of Geriatric Patients with Heart Failure" during the Mexican College Meeting, in Mexico City, Mexico, in June 2011.

► **Derek Haseltine, MEd**, director for Research Career Development, presented two career development workshops at the 98th annual meeting of the American Association of Immunologists in San Francisco in May 2011.

► **Julie Dunning Hotopp, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, presented a research seminar on "Lateral Gene Transfer from Bacteria to Animals" as well as lessons on genome annotation at the European Cooperation in Science and Technology Training School in the Evolutionary Biology Centre in Uppsala, Sweden, in April 2011.



Bingren Hu, PhD

► **Bingren Hu, PhD**, professor, Department of Anesthesiology, presented a lecture entitled "Loss-Of-Function Of Nsf Leads To Delayed Neuronal Death after Brain Ischemia" at the 25th International Symposium on Cerebral Blood Flow, Metabolism, and Function" in Barcelona, Spain, in May 2011. **Gary Fiskum, PhD**, Matjasko Professor for Research in Anesthesiology, and vice-chair for Research, Department of Anesthesiology, presented a lecture entitled "Oxidative Mitochondrial Stress Impairs Post-Ischemic Cerebral Energy Metabolism" at the same symposium. Also in May 2011, Dr. Fiskum presented "Sulforaphane Protects against Brain Injury Caused by Cardiac Arrest and Protects Mitochondria from Oxidative Stress" at the annual meeting of the Association for University Anesthesiologists in Philadelphia.



Alina Grigore, MD



Derek Haseltine, MEd

EVENTS, LECTURES & WORKSHOPS *continued*



Amal Mattu, MD

► **Amal Mattu, MD**, professor and vice chair, Department of Emergency Medicine, directed a five-hour ECG workshop focused on recognition of acute coronary syndrome at the Annual Congress of the Society of Chest Pain Centers in Miami in May 2011. In addition, he was the only U.S. speaker at the 24th Annual North York General Hospital Emergency Medicine Update, the largest emergency medicine conference in Canada. The conference was held in Toronto in May 2011. Dr. Mattu presented the keynote address, "Everyday Leadership: Lessons from Great Minds Through the Ages," as well as three lectures: "Cardiology Cases: How the Experts Think," "Disastrous ECG Cases," and "Subtle ECG Manifestations of Cardiac Ischemia."

► **Vadim V. Morozov, MD**, assistant professor, Department of Obstetrics, Gynecology & Reproductive Sciences, presented "Future of Robotic Surgery in Medicine and OR" at the 2011 Sino-USA Minimally Invasive Gynecologic Surgery and Infertility Symposium, which was held in six different Chinese provinces over a two week period in April and May 2011, including Yangzhou, Jiangsu Province; Changsha, Hunan Province; Guangzhou, Guangdong Province; Fuzhou, Fujian Province; Xian, Shaanxi Province; and Beijing.

► **Vincent D. Pellegrini, Jr., MD**, James Lawrence Kernan Professor and Chair of the Department of Orthopaedics, presented six talks, including the Louis Solomon Lecture, at the 21st Biennial Congress of the South African Arthroplasty Society in April 2011. The Louis Solomon Lecture was entitled "Trainee Duty Hours Limits, Attainment of Competency and Professionalism: What Is the Future of Surgical Education?" The other five presentations were "Metal-on-Metal Debate," "Venous Thromboembolism Prophylaxis after Total Joint Arthroplasty: Is There a Contemporary Standard of Care?" "Vascularized Fibular Grafting for Pre-Collapse Avascular Necrosis of the Hip," "A Strategic Approach of Operative Exposure about the Hip," and "Complex Acetabular Reconstruction and Revision in THA." The event was held at the Cape Town International Convention Centre in Cape Town, South Africa.

► **E. Albert Reece, MD, PhD, MBA**, Vice President for Medical Affairs, University of Maryland, and John Z. and Akiko K. Bowers Distinguished Professor and Dean, University of Maryland School of Medicine, served on an Institute of

Medicine (IOM) committee that recently completed several months of work toward a national recommendation of a series of preventive services for women, including requiring all healthcare insurers to cover contraceptives for women free of charge. With the Obama Administration's new health care law serving as their catalyst, the IOM committee also recommended that the government require health plans to cover counseling and equipment to promote breastfeeding, annual preventive care visits and screening to detect domestic violence as well as screening for gestational diabetes in pregnant women, HIV and cervical cancer through DNA testing for HPV. Within hours of the release of the committee's report, over 1700 relevant 'tweets' had posted to Twitter. In addition, Dr. Reece presented the 17th Annual M. Carlyle Crenshaw, Jr., MD Lectureship in Maternal-Fetal Medicine, which was held on June 10, 2011, and presented by the Department of Obstetrics, Gynecology & Reproductive Sciences. Dean Reece's presentation was entitled "The Diabesity Epidemic and Its Complications: Perinatal and Preventive Implications." The annual lectureship includes a resident research day, where OB/GYN residents present lectures, and a luncheon and reception. **Christopher Harman, MD**, professor and interim chair, Department of Obstetrics, Gynecology & Reproductive Sciences, presented Dean Reece with a gold medal for his participation in this special day.

► **Lynn Schriml, PhD**, assistant professor, Department of Epidemiology & Public Health and Institute for Genome Sciences, was a plenary speaker at the Sloan Foundation Microbial Sampling Workshop, "Challenges Associated with Sampling Microbial Content in the Indoor Environment," at the National Institute of Standards and Technology in Gaithersburg, Maryland, in February 2011. Her lecture was entitled "Impact of Sampling on How We Understand and Interpret Genomic Data from Environmental Samples." The goal of the workshop was to improve current aerosol and surface microbial community characterization through the development of sampling guidelines.

► **Gordon Smith, MB, ChB, MPH**, professor, Department of Epidemiology & Public Health, the Charles "McC." Mathias, Jr. National Study Center for Trauma and EMS and the Center for Shock, Trauma and Anesthesiology Research (STAR) Organized Research Center, presented "Is It Safe to Drive Or Work with a Hangover?—Translational Injury Research," at the University of West Virginia School of Medicine's Public Health Grand Rounds.



Christopher Harman, MD,
with Dean Reece



Lynn Schriml, PhD

HONORS & AWARDS



Congratulations to the following who have received honors!

- **Toni M. Antalis, PhD**, professor, Department of Physiology, and associate director, Center for Vascular and Inflammatory Diseases, was elected treasurer of the American Society for Biochemistry and Molecular Biology, serving for a three-year term from 2011 to 2014.
- The University of Maryland R Adams Cowley Shock Trauma Center was celebrated as the Public Safety Government Partner of the Year by the Montgomery County Chamber of Commerce at its 37th Annual Public Safety Awards luncheon in March 2011. More than 1,200 business leaders from Montgomery County attended the event. **Thomas Scalea, MD**, Francis X. Kelly Professor of Trauma Surgery, and physician-in-chief, R Adams Cowley Shock Trauma Center, spoke about the mission of Shock Trauma to save lives through groundbreaking trauma care and research through prevention efforts that fight the root causes of traumatic injuries.
- **Vincent D. Pellegrini, Jr., MD**, James Lawrence Kernan Professor and Chair of the Department of Orthopaedics, has been nominated to serve on the Administrative Board of the Council of Academic Societies for the term ending November 2014. The Council of Academic Societies is a leadership society of the Association of American Medical Colleges. Dr. Pellegrini was approved as a candidate on May 13, 2011.



Sarah Temkin, MD

- **Sarah Temkin, MD**, assistant professor, Department of Obstetrics, Gynecology & Reproductive Sciences, has been selected to receive a 2011 Loan Repayment Program from the American Society of Clinical Oncology (ASCO), Susan G. Komen for the Cure®, and the Conquer Cancer Foundation of ASCO.
- **Patricia L. Turner, MD, FACS**, associate professor, Department of Surgery, was elected to the American Medical Association (AMA) Council on Medical Education at its annual meeting in Chicago in June 2011. The Council on Medical Education is the group which, among other things, frames educational policy for the AMA, and nominates individuals to the various boards and Residency Review Committees. Dr. Turner is a delegate to the AMA House of Delegates from the

American College of Surgeons (ACS). The ACS nominated her for the position, which was ultimately determined by a full vote of the AMA House of Delegates.

- **Shambhu D. Varma, PhD**, professor, Department of Ophthalmology & Visual Sciences, received the Gold Fellowship Award presented by the Association for Research in Vision and Ophthalmology at its annual meeting in Ft. Lauderdale, Florida, in May 2011. The association has about 12,000 members conducting scientific research aimed towards the prevention and treatment of various eye diseases. Dr. Varma was recognized for his contributions in the field of cataract prevention.



Patricia L. Turner, MD, FACS

IN THE NEWS



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

- **Robert Atlas, MD**, assistant professor, Department of Obstetrics, Gynecology & Reproductive Sciences, and chair, Department of Obstetrics and Gynecology at Mercy Medical Center, was interviewed during a WBAL-TV Woman's Doctor segment on March 16, 2011, in a feature entitled "New Drug Helps Prevent Premature Birth." In addition, Dr. Atlas was featured in a May 8, 2011, *Baltimore Sun* article entitled "Moms Who Planned C-Sections Report High Satisfaction, Study Says" and on Maryland Public Television's "Direct Connection" on June 20, 2011, to discuss Cesarean sections.
- **Brian Berman, MD**, professor, Department of Family & Community Medicine, and director, Center for Integrative Medicine, was featured in the July/August 2011 issue of the *Atlantic* in an article entitled "The Triumph of New Age Medicine." The article describes the growth of complementary and alternative medicine by consumers, physicians and at U.S. medical schools.



Brian Berman, MD

IN THE NEWS *continued*



Delia Chiaramonte, MD

► **Delia Chiaramonte, MD**, clinical assistant professor, Department of Family & Community Medicine, and director of education, Center for Integrative Medicine, discussed how integrative medicine is a part of the curriculum at the University of Maryland in a *U.S. News and World Report* article, "Medical Schools Embrace Alternative Medicine," published on April 12, 2011. Dr. Chiaramonte also explained the benefits of meditation for treating irritable bowel syndrome in a June 29, 2011, *Reuters* article.

► **Chris D'Adamo, PhD**, assistant professor, Department of Family & Community Medicine and Center for Integrative Medicine, commented on two studies for the July/August 2011 issue of *Men's Health*. One study examined if green tea can help individuals lose weight and the other study researched red ginseng for treating erectile dysfunction.

► The July 2011 issue of the *Bulletin of the American College of Surgeons (ACS)* features a story on contemporary African American academic surgeons who are leaders in their field. The article tells the tale of a traveling exhibit, which the American College of Surgeons is hosting currently, from the National Library of Medicine's History of Medicine Division (HMD) extolling the contributions

of African Americans to medicine. "Opening Doors: Contemporary African American Academic Surgeons" is one of several traveling exhibits created by the HMD that are part of the educational outreach mission of the National Library of Medicine to enhance public and scholarly awareness and appreciation of its collection. The exhibit, which premiered in Baltimore at the Reginald Lewis Museum and includes six roll-up panels and a 500- to 700-square foot structure, has been on the road for three years. **Sharon M. Henry, MD**, associate professor, Department of Surgery and Program in Trauma, and chief, Division of Wound Healing and Metabolism, R Adams Cowley Shock Trauma Center, is prominently featured on the exhibit banner.



Sharon M. Henry, MD

Dr. Henry's presence in the exhibit highlights the myriad contributions School of Medicine Department of Surgery and Program in Trauma faculty make to the country and the world. Dr. Henry conducts research in the management of complex wounds and critical illness. She is the first African American woman elected as a member of the American Association for the Surgery of Trauma. For more information on the exhibit and on Dr. Henry, visit www.nlm.nih.gov/exhibition/aframsurgeons, where you will see Dr. Henry showcased as one of thirteen pioneering surgical leaders in the "New Frontiers" section.

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.

Anatomy & Neurobiology:
Carolyn Craighead

Anesthesiology: Betsy Burcham

Biochemistry & Molecular Biology:
Bruce Reinecke

Dermatology: Betsy Satosky

Diagnostic Radiology & Nuclear Medicine: Nan Knight

Emergency Medicine:
Linda Kesselring

Epidemiology & Preventive Medicine: Yimei Wu

Family & Community Medicine:
Karen Webster

Medical & Research Technology:
Cynthia Stambach

Medicine: Molly Lutz

Microbiology & Immunology:
Teri Robinson

Neurology: Paula Gilley

Neurosurgery: Terry Roberts

Obstetrics, Gynecology & Reproductive Sciences: Robin Kissinger

Ophthalmology: Nancy Cook

Orthopaedics: Dori Kelly

Otorhinolaryngology: Bryan Ambro

Pathology: Carmen White

Pediatrics: Tammy Vyskocil

Pharmacology & Experimental Therapeutics: Anne Nourse

Physical Therapy & Rehabilitation Science: Krista Nazelrod

Physiology: Ken Fahnestock

Psychiatry: Vee Porter-Brown

Radiation Oncology: Jill Rosenberg

Surgery: Meghan Scalea

Program in Comparative Medicine:
Deborah Sanchez

Program in Genetics & Genomic Medicine: Pam Shinnick

Program in Minority Health & Health Disparities: Maurice Walker

Program in Neuroscience: Tom McHugh

Program in Oncology: Stephen Long

Program in Trauma: Cynthia Rivers

Center for Health Policy & Health Services Research: Maurice Walker

Center for Integrative Medicine:

Harry Bosk

Center for Mucosal Biology Research or MBRC: Pam King

Center for Research on Aging:
Kara Longo

Center for Shock, Trauma and Anesthesiology Research or STAR-ORC:
Jane Anderson

Center for Stem Cell Biology & Regenerative Medicine:
LaRondi Flowers

Center for Vaccine Development:
Gloria Smedley

Center for Vascular & Inflammatory Diseases: Talia Bailey

Institute for Autoimmunity and Inflammation: Susie Flaherty

Institute for Genome Sciences:
Renée Nathaniel

Institute of Human Virology:
Nora Grannell

MD/PhD Program: Jane Bacon

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Attention all SOM Medical,
Allied Health and
Graduate Students!

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