

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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Honors



Congratulations to the following faculty who have received awards and honors!

▶ Seth Himelhoch, MD, MPH, assistant professor, Department of Psychiatry, has received the Early Career Health Services Research Award from the American Psychiatric Association. The award recognizes the best nominated paper published during the past year by an early career psychiatrist and is designed to support young investigators in their research efforts as well as recognize

Dhan Kalvakolanu, PhD, receives a visiting professor award from Guangjun Wang, MD, PhD, president and dean of Jilin University Medical Center in China

significant contributions to the field.

▶ Dhan V. Kalvakolanu,
PhD, professor, Department of Microbiology
& Immunology and
Program in Oncology, was invited to the University
of Science Technology of
China in Hefei, China,
Jilin University Medical
Center in Changchun,
China, and Tongji Medical Center in Wuhan,
China, as a visiting professor. During this visit,

of novel tumor suppressor genes discovered in Dr. Kalvakolanu's lab) in lung and prostate cancers and leukemias were initiated. Dr. Kalvakolanu spent two weeks in China this past December and is due to return again this year.

▶ Jennifer M. Laing, BS, a graduate student in the laboratory of Laure Aurelian, PhD, professor, Department of Pharmacology & Experimental Therapeutics, received an Excellence Award from the 31st Annual International Her-

pes Workshop Committee for her oral presentation entitled "The HSV-2 Vector Δ RR Prevents Excitotoxicity-Induced Neuronal Cell Loss through Activation of Survival Pathways and Glial Cell Modulation" in Seattle, Washington. Awardees were chosen based on consultation with the session chairs who compiled lists of those who presented the best talks and corresponding posters.



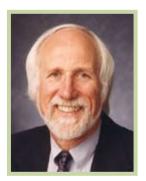
Laure Aurelian, PhD, and Jennifer M. Laing, BS

APPOINTMENTS



We applaud our colleagues on their recent achievements!

- ▶ **Robert W. Buchanan, MD**, professor, Department of Psychiatry, was appointed chair of the Ethics Committee for the American College of Neuropsychopharmacology.
- ► William T. Carpenter, MD, professor, Depart-



 $\hbox{William T. Carpenter, MD}$

ments of Psychiatry and Pharmacology & Experimental Therapeutics, was appointed president of the American College of Neuro-



Robert W. Buchanan, MD

psychopharmacology for 2007.

- ▶ Paul S. Fishman, MD, PhD, professor, Department of Neurology, was appointed to chief of Neurology Service in the Maryland Veterans Affairs Health Care System.
- Anne Hamburger, PhD, professor, Department of Pathology, has been appointed as a regular member of the National Institutes of Health's (NIH) Center for Scientific Review's Cancer Molecular Pathobiology Study Section (CAMP). The Center for Scientific Review is the portal for NIH grant applications and their review for scientific merit. They organize the peer review groups or study sections that evaluate the majority of the research grant applications sent to the NIH. CAMP reviews applications involving the pathology of the malignant cell with the emphasis on mechanisms controlling cell growth and death, and the molecular events in gene regulation.
- John Hess, MD, PhD, professor, Department of Pathology, has been appointed to a four-year term as a member of the World Health Organization (WHO) Advisory Panel on Blood Transfusion Medicine. The role of the advisory panel is to give the WHO the benefit of the panel's knowledge and to inform the WHO of important developments in the panel's own specialties, particularly in the countries in which they are working.

- ➤ **Seth Himelhoch, MD, MPH**, assistant professor, Department of Psychiatry, has become a Fellow of the American Psychiatric Association.
- ▶ M. Philip Luber, MD, associate professor, Department of Psychiatry, has been accepted to the Harvard Macy Institute Program for Comprehensive Assessment in Health Science Education.



William H. Rodgers, PhD

➤ William H. Rodgers, PhD, professor, Department of Pathology, has been appointed to a four-year term to the Board of Directors of the Gynecology Oncology



Seth Himelhoch, MD, MPH

Group (GOG). The GOG is a National Cancer Institute-funded international cooperative group that conducts clinical trials to treat women's cancers. Dr. Rodgers is currently the chair of the GOG's Pathology Committee and a member of the GOG's Committee on Experimental Medicine and Operations Committee. He has also

been appointed to the editorial board of the journal *Gynecologic Oncology*, the official publication of the Society of Gynecologic Oncologists.

- **Robert Schwarcz, PhD,** professor, Department of Psychiatry, was appointed chair of the Program Committee for the American College of Neuropsychopharmacology.
- David Shih, MD, MS, chief resident, Department of Epidemiology & Preventive Medicine, has been selected by The Rotary Club of Maryland to participate in a group study exchange with the Rotary Club of Russia. Dr. Shih and five other young health professionals will travel to the Russian Federation from May 25 through June 17, 2007, to learn about the Russian public health system and to represent Maryland and the United States as goodwill ambassadors.



Robert Schwarcz, PhD

Events, Lectures



AND WORKSHOPS

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

- ▶ William T. Carpenter, MD, professor, Departments of Psychiatry and Pharmacology & Experimental Therapeutics, presented "Opportunities and Barriers to Drug Discovery for Schizophrenia," "Decreasing Placebo Exposure in Clinical Trials" and "The ACNP Code of Conduct for Supporting Corporations" at the 2006 annual American College of Neuropsychopharmacology meeting in Hollywood, Florida.
- ▶ David Eisenman, MD, assistant professor, Department of Otorhinolaryngology-Head and Neck Surgery, presented "Temporal Bone Trauma" at the National Capital Consortium for Otolaryngology held at the National Naval Medical Center in Bethesda, Maryland, in January.
- ➤ **Seth Himelhoch, MD, MPH**, assistant professor, Department of Psychiatry, presented a paper entitled "Prevalence of HIV among Those with Serious Mental Illness" at the 2006 American Public Health Association meeting in Boston.



David Eisenman, MD



James Koenig, PhD

- ▶ James Koenig, PhD, professor, Department of Psychiatry, presented "Evaluating Animal Models with Multiple Criteria" at the 2006 annual American College of Neuropsychopharmacolgy meeting in Hollywood, Florida.
- M. Philip Luber, MD, associate professor, Department of Psychiatry, presented a paper entitled "Boundaries in Cancer Care" at the 5th Annual PsychoOncology Conference at the Swedish Medical Center in Seattle, Washington. Additionally, Dr. Luber presented a paper, "Managing Patients with Generalized Anxiety Disorder: Efficacy

and Safety of Pharmacologic Therapies," at a conference sponsored by Albert Einstein College of Medicine.

- ▶ Robert Schwarcz, PhD, professor, Department of Psychiatry, presented "Bidirectional Regulation of Extracellular Dopamine by Endogenous Kynurenate in Striatum and Prefrontal Cortex" at the 2006 annual American College of Neuropsychopharmacology meeting in Hollywood, Florida.
- ▶ Bryan Soronson, MPA, CRA, administrator, Department of Neurology, testified in December 2006 on behalf of the American Association for Medical Colleges before the Centers for Medicare and Medicaid Services Medicare Evidence Development and Coverage Advisory Committee on proposed revisions and clarifications to the agency's clinical trial billing policy.

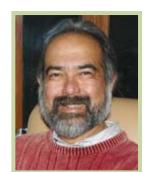
Gunvant Thaker, MD.

professor, Depart-

ment of Psychiatry,

presented "Neuro-

Scott E. Strome, MD, professor and chair, Department of Otorhinolaryngology-Head and Neck Surgery, was an invited panel member for discussions on "Laryngeal & Hypopharyngeal Lesions: Case Studies—Congenital, Benign & Malignant" at the Sisson International Head and Neck Workshop in Vail, Colorado, in February.



Gunvant Thaker, MD



Scott E. Strome, MD

physiologic Endophenotypes for Psychosis" at the 2006 Annual American College of Neuropsychopharmacology meeting in Hollywood, Florida.

GRANTS

AND CONTRACTS

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



Maureen Black, PhD

► Maureen Black, PhD, the John A.
Scholl Professor in the Department of Pediatrics, received a one-year \$50,000 Research Matters grant from the University of Maryland Marlene and Stewart Greenebaum Cancer Center entitled "From Infancy to Adulthook: A Lifespan Approach to Reducing Cancer-Related Dietary Risk in Low Income Families." Dr. Black's grant is part of a collaborative grant under the Research Matters Pilot Program with Johns Hopkins University.

Amy M. Fulton, PhD, professor, Department of Pathology and Program in Oncology, received a

five-year \$1,313,573 RO1 grant from the National Cancer Institute for her work entitled "Cyclooxygenase Modulators of Immune Function in Breast Cancer."

▶ Amy Horneman, PhD, SM (ASCP), assistant professor, Department of Medical & Research Technology, received a \$107,118 sub-award grant from the Environmental Protection Agency (EPA) for her project entitled "Research to Stimulate Assessment of Virulence of Waterborne Pathogens." The grant is for Dr. Horneman's work done as co-principal investigator at the University of Texas Medical Branch at Galveston on the Aeromonas hydrophila organism as



Laundette Jones, PhD

well as the research she will do as the principal investigator of the same project at the University of Maryland, Baltimore. Her research is the result of the EPA recently placing *Aeromonas hydrophila* on its Contaminant Candidate List as a potential human pathogen in U.S. drinking water supplies.

Laundette Jones, PhD, assistant professor,
Department of Pharmacology & Experimental
Therapeutics, received one of three \$20,000 pilot
project grants awarded by the American Cancer
Society Institutional Research Grant program



Richard Lovering, PhD

for her proposal entitled "Role of Environmental Estrogens & BRCA1 in Breast Cancer."

- Paichard Lovering, PhD, research associate, Department of Physiology, received a three-year \$135,000 Muscular Dystrophy Association Research Development grant entitled "Sarcolemmal Recovery after Damage in Dystrophic Muscle."
- ➤ Christian G. Reich, PhD, research associate, Department of Physiology, received a two-year \$148,500 National Institutes of Health Small Research grant (R03) from the National Institute

of Mental Health entitled "Sex Differences in Endocannabinoid-Mediated Behaviors."

year \$1,217,700 com-

petitive renewal from

- ▶ Eric Toth, PhD, assistant professor, Department of Biochemistry & Molecular Biology and Program in Oncology, received one of three \$20,000 pilot project grants awarded by the American Cancer Society Institutional Research Grant program for his work entitled "Structural and Biochemistry of the Human Mut'Y Homologue hMYH."
- ➤ **David J. Weber, PhD**, professor, Department of Biochemistry & Molecular Biology, received a four-



David J. Weber, PhD



Eric Toth, PhD

the National Institute of Health's Institute of General Medical Sciences for his work entitled "The Structure and Function of S100 Protein." The major goals of his research are to understand the structure and function of several S100 proteins, including those involved in cancer progression and metastasis.



PUBLICATIONS

Hats off to those who have been published!

▶ Vasken Dilsizian, MD, professor, Department of Diagnostic Radiology & Nuclear Medicine, and others published an article entitled "Evidence for Tissue Angiotensin-converting Enzyme in Explanted Hearts of Ischemic Cardiomyopathy Using Targeted Radiotracer Technique" in the February 2007 issue of *The Journal of Nuclear Medicine* (2007;48:182–187).



Ronald B. Gartenhaus, MD

- Propagation Propagation Propagation Propagation Propagation Professor, Department of Medicine and Program in Oncology, and colleagues published "MCT-1 Protein Interacts with the Cap Complex and Modulates mRNA Translational Profiles" in Cancer Research (66(18):8994-9001, 2006). Dr. Gartenhaus also published "Phosphorylation of MCT-1 by p42/44 MAPK is Required for its Stabilization in Response to DNA Damage" in Oncogene (Oct. 2; [Epub ahead of print], 2006).
- ➤ Charlene Hafer-Macko, MD, associate professor, and Richard Macko, MD, professor, both from the

Department of Neurology, co-published an article entitled "Exercise Rehabilitation after Stroke" in the October 2006 issue of *NeuroRX®*, a journal of The American Society for Experimental NeuroTherapeutics.

- ▶ Daniel L. Lemkin, MD, assistant professor, Department of Emergency Medicine, is the editor and designer of *Principles and Direction of Air Medical Transport*, published by the Air Medical Physicians Association in 2006. This 772-page book covers a broad range of topics regarding the creation and successful operation of medical flight programs.
- ▶ **Bruce Line, MD**, professor, Department of Diagnostic Radiology & Nuclear Medicine, and others co-authored an article entitled "Nanocarriers for Nuclear Imaging and Radiotherapy of Cancer" in the December 2006 issue of *Current Pharmaceutical Design* (2006;12:4729–4749).
- ► **A-Lien Lu-Chang, PhD**, professor, Department of Biochemistry & Molecular Biology, published an article entitled "Physical and Functional Interactions

between MutY Glycosylase Homoloque (MYH) and Checkpoint Proteins Rad9-Rad1-Hus1" in *Biochem Journal* (400: 53-62; 2006).

► Amal Mattu, MD, associate professor, Department of Emergency Medicine, and program director of the emergency



Amal Mattu. MD

medicine residency, co-authored an article titled "Hypertrophic Cardiomyopathy: Electrocardiographic Manifestations and



A-Lien Lu-Chang, PhD

Other Important Considerations for the Emergency Physician," which was published in the January issue of the American Journal of Emergency Medicine (2007;25:72–79).

▶ Bruce Reiner, MD, clinical associate professor, and Eliot L. Siegel, MD, professor, both from the Department of Diagnostic Radiology & Nuclear Medicine, published an article entitled "Pay for

Performance (P4P) in Medical Imaging: The Time Has (Finally) Come" in the December 2006 issue of the *Journal of Digital Imaging* (2006;19:289–294).

- ► Robert G. Rohwer, PhD, associate professor, and Luisa Gregori, PhD, assistant professor, both from the Department of Neurology, co-published an article entitled "Reduction in Infectivity of Endogenous Transmissible Spongiform
- Encephalopathies Present in Blood by Adsorption to Selective Affinity Resins" in the December 2006 issue of *Lancet*.
- Bryan Soronson, MPA, CRA, administrator, Department of Neurology, published an article entitled "Clinical Trial Budgeting and Negotiation: The Site Perspective" in the November 2006 issue of SOCRA Source. Mr. Soronson also published an article entitled "Trials without Tribulations: Are Clinical Trials an Option for Your Practice?" in the November/December 2006 issue of MGMA Connexion.



Bryan Soronson, MPA, CRA

PUBLICATIONS continued

■ Barney J. Stern, MD, professor, Department of Neurology, co-published an article entitled "Neurologists for Patient Safety: Where We Stand, Time to Deliver" in the December 2006, Volume 67, issue of *Neurology*. Additionally, Dr. Stern co-published an article entitled "The Imperative for Neurology Educational Research" in AAN Enterprises, Inc., 2006, and co-published an article entitled "AAN to Fund Education Research Projects" in the January 2007 issue of AANnews.



William J. Weiner, MD

▶ William J. Weiner, MD, professor and chair, Department of Neurology, co-published an article entitled "Conflicts of Interest in Expert Witnesses: Is there a solution?" in the December 2006, Volume 67, issue of *Neurology* and co-published

an article entitled "Survey of Training Programs' Means for Promoting Neurology and Attracting Trainees" in the September 2006,

Volume 67, issue of *Neurology*. Additionally, Dr. Weiner co-published, with **Lisa Shulman**, **MD**, associate professor, Department of Neurology, an article entitled, "A Randomized Clinical Trial of



Gerald Wilson, PhD

Coenzyme Q10 and
GPI-1485 in Early

Parkinson Disease" in the January 2007, Volume 68, issue of *Neurology*.

■ **Gerald Wilson, PhD**, assistant professor, Department of Biochemistry & Molecular Biology, published an article entitled "Substrate Dependence of Conformational Changes in the RNA-binding Domain of Tristetraprolin Assessed by Fluorescence Spectroscopy of Tryptophan Mutants" in *Biochemistry* (45, 13807-13817; 2006).

Speak during Women's r and chair, ublished an article n Expert WitnessDecember 2006, nd co-published n honor of Women's History Month, Pamela

a clinical assistant professor
in the Department of Family & Pam
Community Medicine and well-known

Peeke, MD, MPH, FACP,

Wellness Author to

Pamela Peeke, MD MPH, FACP

expert on nutrition, metabolism, stress and fitness, will speak on "Seven Secrets of Staying Alert and Vertical for a Lifetime." The presentation will be on March 27 at noon in the Medical School Teaching Facility auditorium. An informal lunch will follow in the atrium.

Dr. Peeke is the author of the best-selling books Fight Fat After Forty and Body for Life for Women. She also is the chief medical correspondent for nutrition and fitness for the Discovery Health Channel and the physician behind the National Body Challenge campaign and television series.

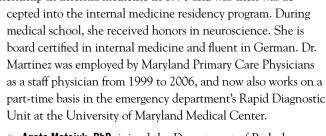
The lecture is free but tickets are required. Faculty, staff and students can pick up tickets from Heather Graham in BRB 14-002, or by contacting University Events at 6.8035 or events@umaryland.edu.

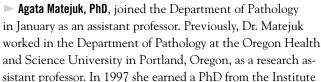
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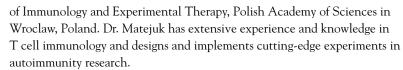


We welcome our new faculty!

- ▶ Qing Ching Chen, MD, PhD, joined the Department of Pathology in January as an associate professor. Previously, Dr. Chen was an assistant professor in the Department of Pathology at the Oregon Health and Science University in Portland, Oregon, where she also earned a PhD in microbiology and immunology in 1992. After receiving her PhD, Dr. Chen spent four years with Dr. Martin Weigert at Princeton University as a postdoctoral fellow. In 1996 she was recruited to the Department of Pathology at Cornell University Medical School as a resident and, later, as a hematopathology fellow. As a postdoctoral fellow her studies have revealed new, unexpected aspects of immune regulation. Her work resulted in publications in journals of the first rank, including Nature and Immunity. Dr. Chen has successfully established an independent research program studying the mechanisms of autoimmunity. The importance of Dr. Chen's research is reflected by support from the National Institutes of Health and other funding agencies. She has received over \$2.5 million in research funds in the past five years. She was selected as a Pew Scholar in 2001. Dr. Chen is a Diplomat of the American Board of Pathology in Anatomic and Clinical Pathology.
- Lisa Martinez, MD, joined the Department of Emergency Medicine as a clinical instructor in August 2006. She graduated from and continued her postgraduate education at the University of Maryland School of Medicine. Dr. Martinez completed an internship in internal medicine in 1997 and was then was ac-







Donna M. Shaw, MS, joined the Department of Medical & Research Technology in January as an instructor. Ms. Shaw received her Bachelor of Science in Medical and Research Technology in 2004 and her Master of Science in Medical and Research Technology with a concentration in Laboratory Management in 2006. She has received numerous scholarships and awards, including the American Society for Clinical Laboratory Science Ida and May Reilly Alpha Mu Tau Graduate Scholarship, the American Society for Clinical Laboratory Science Alpha Mu Tau



Donna M. Shaw, MS

- Memorial Scholarship, an American Society for Clinical Pathology Scholarship and she was a recipient of an American Society for Clinical Pathology National Student Honor Award. A member of Phi Kappa Phi, Ms. Shaw also was named to Who's Who Among Students in American Universities and Colleges and the National Dean's List. She is certified as a medical technologist by the American Society for Clinical Pathology and has twenty-four years of experience in the clinical laboratory.
- Angela Smedley, MD, joined the Department of Emergency Medicine as assistant professor in October 2006. She received her medical degree from the University of Maryland School of Medicine and completed her residency training in emergency medicine at the University of Maryland Medical Center. She is board certified in emergency medicine. Dr. Smedley served as a clinical instructor in what was the Division of Emergency Medicine in the Department of Surgery on a part-time basis from July 1999 to March 2000 and then on a volunteer basis until June 2003. For the past seven years, Dr. Smedley also has been on the staff of Charles Emergency Physicians at the Greater Baltimore Medical Center.



Agata Mateiuk, PhD

Wheelchair Basketball Challenge

On Thursday, April 5, at 6:30 p.m. students from the Department of Physical Therapy & Rehabilitation Science will play the Maryland Ravens Wheelchair basketball team in a *Wheelchair Basketball Challenge* at the Leadership through Athletics Gym in Lansdowne, Maryland. The event is to promote disability awareness within the community and to raise funds for physical therapy research.

Proceeds from this event will support the Pittsburgh-Marquette Challenge, a grassroots fundraising effort, coordinated and carried out exclusively by physical therapy students to help the Foundation for Physical Therapy accomplish its mission of funding critically important physical therapy research. Donations are designated for research projects that evaluate the effectiveness of physical therapy intervention.

For more information, please contact Alyssa Menkes at 6.2299 or visit the department's Web site at http://pt.umaryland.edu.



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: Linda Keevican
Biochemistry & Molecular Biology:
Bruce Reinecke

Dermatology: Ron Goldner
Diagnostic Radiology & Nuclear
Medicine: Nan Knight

Emergency Medicine: Linda Kesselring

Epidemiology & Preventive Medicine: Kassy Santoni

Family & Community Medicine: Elon Burley

Medical & Research Technology: Cynthia Stambach

Cynthia Stambach
Medicine: Molly Lutz

Microbiology & Immunology: Donna Bower

Neurology: Paula Gilley Neurosurgery: Terry Roberts Obstetrics, Gynecology & Reproductive Sciences: Adrian Bergin

Ophthalmology: Nancy Cook

Orthopaedics: Sandy Regula Otorhinolaryngology: Bryan Ambro

Pathology: Carmen Wooden
Pediatrics: Bonnie Winters

Pharmacology & Experimental

Therapeutics: Anne Nourse
Physical Therapy & Rehabilitation

Science: Alyssa Menkes
Physiology: Ken Fahnestock

Psychiatry: Vee Porter-Brown
Radiation Oncology: Bill Gardiner

Surgery: Barb Smith

Program in Comparative Medicine: Deborah Sanchez Program in Complementary
Medicine: Amy Martin Burns

Program in Genetics & Genomic Medicine: Larry Sauder

Program in Minority Health & Health Disparities: Claudia Baquet

Program in Neuroscience: Tom McHugh

Program in Oncology: Stephen Long
Program in Trauma: Cynthia Rivers
Center for Health Policy & Health
Services Research: Shiraz Mishra

Center for Integrative Medicine:
Amy Martin Burns

Center for Mucosal Biology Research or MBRC: Pam King Center for Research on Aging:

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Center for Vaccine Development: Gloria Smedlev

Center for Vascular & Inflammatory
Diseases: Vanessa Foreman

Office of Admissions: Mickey Foxwell
Office of Development: Michelle Healy

Office of Information Services:

Jim McNamee

Office of Policy & Planning: Meseret Bezuneh

Office of Faculty Affairs & Professional Development: Stacie Small

Office of Public Affairs: Heather Graham

Office of Student Affairs: Dawn Roberts Attention all SOM Medical and Graduate Students!

Buzz Information Link for Students

A hyperlink is available on the School of Medicine Website for you to submit information to the *Buzz* to acknowledge honors, prizes, presentations, leadership positions and other noteworthy accomplishments. Go to: http://medschool.umaryland.edu/Public_Affairs/buzz.asp