



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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IN THE NEWS



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



Brian Berman, MD

► **Brian Berman, MD**, professor, Department of Family & Community Medicine, and director, Center for Integrative Medicine, provided reasons for glucosamine not being effective for back pain for a July 6, 2010, ABCNews.com article entitled "Glucosamine No Remedy for Lower Back Pain Study Says." Additionally, on August 5, 2010, Dr. Berman and **Lixing Lao, PhD, LAc**, professor, Department of Family & Community Medicine, and director of Traditional Chinese Medicine at the Center for Integrative Medicine, were interviewed for a story on Fox 45 WBFF-TV about acupuncture for chronic low back pain.



Renee E. Fox, MD

► **Renee E. Fox, MD**, associate professor, Department of Pediatrics, **Wendy Lane, MD, MPH**, assistant professor, Departments of Epidemiology & Public Health and Pediatrics, and Bronwyn Mayden, MSW, director of Continuing Professional



Wendy Lane, MD, MPH

Education at the School of Social Work, and executive director of Promise Heights, a partnership between UMB and community-based agencies in West Baltimore, co-authored "Targeting Infant Mortality," which appeared in the August 2, 2010, edition of the *Baltimore Sun*.

► **Joyce Frye, DO, MBA, MSCE**, clinical assistant professor, Department of Family & Community Medicine and Center for Integrative Medicine, was interviewed for the June 10, 2010, edition of the *Baltimore Sun*'s "Health and Style" section. The article was entitled "How and When to Seek Alternative Therapies, Ask the Expert."



Joyce Frye, DO, MBA, MSCE



Julie Dunning Hotopp, PhD

► **Julie Dunning Hotopp, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, was interviewed on National Public Radio's *Morning Edition* on April 30, 2010, regarding "The Colorful Secret of The Pea Aphid."

► **Lixing Lao, PhD, LAc**, professor, Department of Family & Community Medicine, and director of Traditional Chinese Medicine at the Center for Integrative Medicine, discussed the status of use of complementary and alternative medicine during a July 31, 2010, *Voice of America* radio broadcast.

GRANTS &

CONTRACTS



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

► **Laura Antos, PhD**, postdoctoral fellow, Department of Physiology, received a ten-month \$43,370 F32 postdoctoral fellowship from the National Heart, Lung and Blood Institute to support her research proposal “Ouabain, Na⁺ Pumps, and Ca²⁺ Signaling in Human Arteries.”



Cynthia Bearer, MD

► **Cynthia Bearer, MD**, professor, Department of Pediatrics, received a one-year \$1 million grant from the Gerber Foundation for her work entitled “Mercury in Donor Blood—A Possible Hazard for Preterm Infants.” In addition, Dr. Bearer received a three-year \$411,000 grant for the School of Medicine’s Center for Infant and Child Loss, from the Maryland Department of Health and Mental Hygiene.

► **Howard Dubowitz, MB, ChB**, professor, Department of Pediatrics, was awarded a three-year \$675,000 Maryland Department of Health and Mental Hygiene grant for his work entitled “A Public Health Infrastructure for Child Maltreatment in Maryland.”

► **Renee E. Fox, MD**, associate professor, Department of Pediatrics, received a three-year \$3 million grant from the Baltimore City Health Department, CareFirst BlueCross BlueShield and the Family League of Baltimore City, Inc. for her work entitled “Baltimore for Healthy Babies.”



Lixing Lao, PhD, LAc

► **Brenda Hussey-Gardner, PhD, MPH**, assistant professor, Department of Pediatrics, received a \$217,554 Maryland’s PRIDE grant from the Baltimore City Health Department’s Infants & Toddlers Program.

► **Lixing Lao, PhD, LAc**, professor, Department of Family & Community Medicine, and director of Traditional Chinese



Howard Dubowitz, MB, ChB

Medicine at the Center for Integrative Medicine, received a \$173,360 grant from the Fogarty International Research Collaboration to study the mechanism of Chinese herbal formula on cancer pain.

► **Dean L. Mann, MD**, professor, Department of Pathology, received a five-year \$7,256,744 National Cancer Institute grant for his work entitled “Resource for the Collection and Evaluation of Human Tissues and Cells from Donors with an Epidemiology Profile.”



Mark W. Rogers, PT, PhD, FAPTA

► **Mark W. Rogers, PT, PhD, FAPTA**, professor and vice chair for research, Department of Physical Therapy & Rehabilitation Science, received a 19-month \$33,557 subcontract from Northwestern University Medical School for his work “Relationship between REM Behavior Disorder & Freezing of Gait in Parkinson’s Disease.”

► **Sandford A. Stass, MD**, professor and chair, Department of Pathology, and chair, Department of Medical & Research Technology, received a five-year \$2,004,696 National Cancer Institute U24 award for his project entitled “University of Maryland, Baltimore Biomarker Reference Laboratory.”

► **Richard A. Venezia, PhD, ABMM**, professor, Department of Pathology, received a one-year \$325,849 Maryland Industrial Partnerships Program Award for pre-clinical and clinical testing of Optical Diagnostics Corporation’s rapid, point-of-care test for antibiotic-sensitive and antibiotic-resistant *Staphylococcus aureus*, the bacterium that causes staph infections.

► **Richard Y. Zhao, PhD**, associate professor, Institute of Human Virology and Departments of Pathology and Microbiology & Immunology, received an American Recovery and Reinvestment Act RC1 award in the amount of \$567,190 from the National Institute of Allergy and Infectious Diseases for his work entitled “Development of Rapid Point-of-Care Tests for Women’s Health.”



Richard A. Venezia, PhD, ABMM

EVENTS, LECTURES



& WORKSHOPS

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



Edson X. Albuquerque,
MD, PhD

► **Edson X. Albuquerque, MD, PhD**, professor, Department of Epidemiology & Public Health, and director, Division of Translational Toxicology, presented the Annual Frank G. Standaert Lecturship in Pharmacology at Georgetown University School of Medicine in September 2010. The title of his talk was “Emerging Views of Cholinergic Receptors and Organophosphorous Poisonings: Molecular and Cellular Targets of Galantamine.” This endowed lectureship was named after Dr. Standaert, who was the second chair of Georgetown’s Department of Pharmacology for almost 20 years and served as president of the American Society for Pharmacology and Therapeutics.

► **Maureen Black, PhD**, John A. Scholl, MD, and Mary Louise Scholl, MD, Professor of Pediatrics, and **Alessio Fasano, MD**, professor, Departments of Pediatrics and Medicine, and director, Institute for Autoimmunity and Inflammation, were invited speakers at “The Spectrum of Feeding Disorders: Feeding Those on the Spectrum” conference sponsored by Children’s Hospital of Philadelphia in March 2010. Dr. Black presented “Pediatric Obesity Prevention: Infancy through Adolescence,” while Dr. Fasano presented “The Link between Autism and the Gastrointestinal Track.”



Svetlana P. Chapoval,
MD, PhD

► **Svetlana P. Chapoval, MD, PhD**, assistant professor, Department of Microbiology & Immunology and Center for Vascular and Inflammatory Diseases, presented a lecture entitled “Immune Semaphorins in Allergic Airway Inflammation” in the laboratory of Dr. Hitoshi Kikutani, a professor in the Department of Molecular Immunology’s Research Institute of Microbial Diseases at Osaka University, in Osaka, Japan, in August 2010. Additionally in August, Dr. Chapoval participated in the 14th International Congress of Immunology in Kobe, Japan, where she presented “Semaphorin 4A Downregulates Allergic Airway Inflammation.”

► **Howard Dubowitz, MB, ChB**, professor, Department of Pediatrics, was an invited presenter at the Prevention of Child

Maltreatment Conference in Jerusalem, Israel, in May 2010, where he presented “The Use of Evidence in Child Welfare Practice and Policy: An International Perspective on Future Directions.” Also in May, Dr. Dubowitz was invited to speak at Boston University’s Department of Pediatrics on “Neglected Children: A Challenge for Pediatrics.”

► **Julie Dunning Hotopp, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, presented “Wolbachia-Host Lateral Gene Transfer” at the 6th International Wolbachia Conference in Asilomar, California, in June 2010. Colleagues from the Institute for Genome Sciences, **Nikhil Kumar**, research specialist, **Luke Tallon**, scientific director, **Abhishek Pratap**, bioinformatics software engineer, **Xinyue Liu**, bioinformatics software engineer, **Sandra Ott**, research specialist, and **Joyce Sakamoto, PhD**, postdoctoral fellow, were co-authors on the lecture. Additionally at the same conference, Dr. Hotopp, Mr. Kumar and Mr. Tallon co-authored and presented a poster entitled “Genome Sequence of wAna, Wolbachia endosymbiont of *Drosophila ananassae*.”

► The **Department of Pediatrics** was one of four departments in the nation to be selected, under the direction of **Carol Carraccio, MD**, professor, and head, Division of Pediatric Education, to participate in a Re-design of Training Pilot Project orchestrated by the Association of American Medical Colleges (AAMC). The other three pediatrics departments belong to the University of Minnesota, University of Utah and University of Denver. To date, the participants have held three meetings at AAMC headquarters in Washington, DC, with Dr. Carraccio as a member of the steering committee, and **Linda Lewin, MD**, clinical associate professor, Department of Pediatrics, participating in one as well. The essence of the project is to re-design the clinical years of medical school for the small cadre of medical students who know early on they want a career in pediatrics and are willing to commit to training at the same institution where they attend medical school. This would allow the establishment of a continuum of training that is more competency-based than time-based.

► **Kevin D. Pereira, MD**, professor, Department of Otorhinolaryngology-Head and Neck Surgery, was an invited speaker at the VII InterAmerican Association of Pediatric Otolaryngol



Kevin D. Pereira, MD

EVENTS, LECTURES & WORKSHOPS *continued*

ogy meeting in Panama City, Panama, in July 2010, presenting a lecture entitled "Pediatric and Neonatal Tracheostomy Laryngotracheal Trauma in Children." In addition, Dr. Pereira conducted a course entitled "Obstructive Sleep Apnea in Children" and presented, along with **Alba Miranda, MD**, PGY3 resident, Department of Otorhinolaryngology-Head and Neck Surgery, a poster entitled "Bacterial Tracheitis in Children: Current Trends."



David Rasko, PhD

► **David Rasko, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, was an invited speaker at the 8th Annual American Society for Microbiology Biodefense and Emerging Diseases Research Meeting in Baltimore in February 2010. His lecture was entitled "Diversity and Evolution of Diarrheal Pathogens: A Genomic Perspective." Additionally, Dr. Rasko presented "From Commensal to Lethal Infection: Genomic Analysis of *E. coli* and *Shigella*" at the USDA Agricultural Research Center in Beltsville, Maryland, in March 2010, and presented "Enteric Pathogens: Variations on a Theme" at the University of Idaho in April 2010.



Loren P. Thompson, PhD

► **Loren P. Thompson, PhD**, associate professor, Department of Obstetrics, Gynecology & Reproductive Sciences, was appointed as organizing chair of the Aspen Perinatal Biology Conference on "Intrauterine Stress and Adverse Fetal Outcomes" in Aspen, Colorado, in August 2010. This conference was sponsored by the NIH, USDA and Abbott Foundation Grants as well as institutional support from the Universities of Maryland, Colorado and Montreal. Held at The Given Institute, the conference featured 23 invited lectures from speakers of national prominence and was attended by 74 investigators, post-doctoral fellows and graduate students. Abstracts from the meeting are published in the August 2010 issue of *Pediatrics Research*.



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SCHOOL OF MEDICINE**

**4th Annual
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Reception and Dinner

SAVE THE DATE
Saturday, February 5, 2011

Marriott Inner Harbor at Camden Yards

FEATURING GUEST SPEAKER

Myron L. Weisfeldt, MD
*William Osler Professor of Medicine
Director, Department of Medicine
Johns Hopkins School of Medicine
Physician-in-Chief, Johns Hopkins Hospital*

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*Professor of Medicine, Division of Cardiology
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PUBLICATIONS

Hats off to those who have been published!

► **Alexander Agthe, MD**, assistant professor, Department of Pediatrics, co-authored “Clonidine Clearance Matures Rapidly during the Early Postnatal Period: A Population Pharmacokinetic Analysis in Newborns with Neonatal Abstinence Syndrome” in the May 19, 2010, issue of the *Journal of Clinical Pharmacology*.

► **Brian Berman, MD**, professor, Department of Family & Community Medicine, and director, Center for Integrative Medicine, was the lead author on “Acupuncture for Chronic Low Back” published in the *New England Journal of Medicine*, July 29, 2010, 210:363;454-61. Additionally, Dr. Berman co-authored “Discovery of Cyclooxygenase Inhibitors from Medicinal Plants Used to Treat Inflammation,” which was published in *Pharmacological Research*, 61 (2010) 519–524.



Kevin Chen, PhD, MPH

► **Kevin Chen, PhD, MPH**, associate professor, Department of Family & Community Medicine and Center for Integrative Medicine, served as the associate editor-in-chief of *Chinese Medical Qigong*, published in March 2010. The book is the first English edition of the only official textbook of medical Qigong used in colleges and universities of traditional Chinese medicine. The book combines traditional therapies of Qigong with the most recent outcomes of modern scientific research.

► **Julie Dunning Hotopp, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, and **Nikhil Kumar**, research specialist, Institute for Genome Sciences, co-authored “Endosymbiont DNA in Endobacteria-

free Filarial Nematodes Indicates Past Symbiosis and Ancient Horizontal Genetic Transfer,” in *PLoS ONE*, June 9, 2010; 5(6):e11029.

► **Achsah D. Keegan, PhD**, professor, Department of Microbiology & Immunology and Center for Vascular and Inflammatory Diseases, published a review article entitled “Regulation of the T Helper Cell Type 2 (Th2)/T Regulatory Cell (Treg) balance by IL-4 and STAT6,” which can be found by visiting www.ncbi.nlm.nih.gov/pubmed/20335310, in the *Journal of Leukocyte Biology*, 2010; 87(6):1011-1018. Co-authors from the Department of Microbiology & Immunology and Center for Vascular and Inflammatory Diseases, included **Svetlana Chapoval, MD, PhD**, assistant professor, and PhD students Preeta Dasgupta and Nicolas Johnson. This review was highlighted in www.MDlinx.com Allergy/Immunology section.

► **Lixing Lao, PhD, LAC**, professor, Department of Family & Community Medicine, and director of Traditional Chinese Medicine at the Center for Integrative Medicine, co-authored “Efficacy of Acupuncture in Treatment of Cancer Pain: A Systematic Review” in *Chinese*, 2010 Jun;8(6):501-9, PMID: 205508.

► **Pablo Rabinowicz, PhD**, assistant professor, Department of Biochemistry & Molecular Biology, **Jonathan Crabtree**, bioinformatics software engineer, **Joshua Orvis**, bioinformatics software engineer, **Kristine M. Jones**, lab manager, **Julia Redman**, research specialist, **Jennifer Russo Wortman, MS**, assistant professor, Department of Medicine, **Claire Fraser-Liggett, PhD**, professor, Departments of Medicine and Microbiology & Immunology, and **Jacques Ravel, PhD**, Department of Microbiology & Immunology, co-authored “Draft Genome Sequence of the Oilseed Species *Ricinus Communis*.” This article was featured on the cover of the September 2010 issue of *Nature Biotechnology*. All faculty and staff listed above are in the Institute for Genome Sciences.

► **David Rasko, PhD**, assistant professor, Department of Microbiology & Immunology and Institute for Genome Sciences, co-authored an article entitled “Anti-virulence Strategies to Combat Bacteria-mediated Disease” in *Nature Reviews Drug Discovery*, February 2010; 9(2):117-28. In addition, Dr. Rasko co-authored “Transcriptome of Swarming *Proteus Mirabilis*” in *Infection and Immunity*, June 2010; 78(6):2834-45, “The LysR-type Regulator QseA Regulates Both Characterized and Putative Virulence Genes in Enterohaemorrhagic *Escherichia coli*,” in *Molecular Microbiology*, June 2010; 76(5):1306-21, and “Chemical Sensing in Mammalian Host-bacterial Commensal Associations,” in *Proceedings of the National Academy of Sciences*, June 2010; 107(21):9831-6.

► **Kevin N. Sheth, MD**, assistant professor, Department of Neurology, co-published an article entitled “Comparison of Hematoma Shape and Volume Estimates in Warfarin vs Non-warfarin Related Intracerebral Hemorrhage” in *Neurocritical Care*, 12(1): 30-4, 2010.

► **Hervé Tettelin, PhD**, associate professor, Department of Microbiology & Immunology and Institute for Genome Sciences, co-authored an article entitled “Comparative Genomics of the Genus *Bifidobacterium*” in *Microbiology*, July 15, 2010 [Epub ahead of print].



Hervé Tettelin, PhD

HONORS & AWARDS



Congratulations to the following who have received honors!



Angela H. Brodie, PhD

► **Angela H. Brodie, PhD**, professor, Department of Pharmacology & Experimental Therapeutics, received the prestigious 2010 Jacob Heskel Gabbay Award in Biotechnology and Medicine. The Gabbay Award, administered by the Rosenstiel Basic Medical Sciences Research Center at Brandeis University, consists of a \$15,000 cash prize and a medallion, and recognizes outstanding strides in basic and applied biomedical sciences. Dr. Brodie accepted the award and delivered her award lecture, “Aromatase Inhibitors and Breast Cancer: Concept to Clinic,” on October 12, 2010, at Brandeis in Waltham, Massachusetts. Dr. Brodie was honored for her groundbreaking research in the development of aromatase inhibitors, which combat the return of cancer in postmenopausal women

by reducing the level of estrogen produced by the body, since estrogen is a major stimulus of breast cancer.

► **Frank Calia, MD, MACP**, vice dean for Clinical Affairs, and professor emeritus, Department of Medicine, was elected vice president of the American Clinical and Climatological Association (ACCA) at its annual conference in San Antonio, Texas, in October 2010. The American Clinical and Climatological Association was organized in 1884 by a group of physicians and scientists who set about to improve medical education, research and practice in the U.S. Its initial concern was with tuberculosis and its treatment by residence in a suitable climate. Throughout its long history, the society has expanded its field of interest to that of all aspects of internal medicine. Its membership comprises physicians engaged in both academic pursuits and clinical practice. The objective of the ACCA is the clinical study of disease. With the rapid advances in medicine, the ACCA provides a place for the presentation and critical discussion of progress in research, teaching and clinical aspects of medicine. Members of the ACCA are selected on the basis of leadership and excellence in their chosen field.

► **Shannan DeLany Dixon, MS, CGC**, assistant professor, Department of Pediatrics, and director, Genetic Counseling Training Program, received a 2010 National Society of Genetic Counselors (NSGC) Leadership Award for Outstanding Volunteer at the NSGC Awards Presentation and Annual Education Conference in Chicago, Illinois, in October 2010. The NSGC is a leading voice, authority and advocate for the genetic counseling profession, composed of numerous networks of committees, task forces and individual members. The NSGC Awards

Presentation acknowledges the actions and behaviors of exemplary genetic counselors, as well as recognizing volunteers for their contributions. The volunteer award is presented to two candidates for exceptional contribution and volunteerism to NSGC, which represents over 2400 health professionals.

► **Greg Handlir, MBA**, senior business advisor, Office of Resource Management, was designated an “Emeritus Member” of the Association of American Medical Colleges Group on Business Affairs (AAMC/GBA) at the annual AAMC GBA Principal Business Officer Meeting in Charleston, South Carolina, in October 2010. The criteria for emeritus status recognizes members who have retired, or who leave academic medicine, and have provided outstanding commitment to the GBA for at least 15 years as well as having served in regional chair, steering committee and national officer capacities.

► **Jennifer Hopp, MD**, assistant professor, Department of Neurology, received a 2010 Teacher Recognition Certificate on behalf of the American Academy of Neurology (AAN) and the A.B. Baker Section of Neurologic Educators. This is an AAN recognition honoring outstanding teachers of neurology, nominated from within their respective departments.

► **Eric Manheimer, MS**, research associate, Center for Integrative Medicine and director, Cochrane CAM Field Database, won First Prize at the 5th International Congress on Complementary Medicine Research held in Tromsø, Norway, in May 2010. The winning poster was a collaborative project with the Nordic Cochrane Center.

► **Andrew N. Pollak, MD**, professor, Department of Orthopaedics, was presented with the U.S. Army Medical Research and Materiel Command Research Program Award for recognition of his work with Congress and the Department of Defense in developing the Peer Reviewed Orthopaedic Research Program and the Orthopaedic Extremity Trauma Research Program at the Advanced Technology Applications for Combat Casualty Care (ATACCC) Conference held in St. Pete Beach, Florida, in August 2010.



Andrew N. Pollak, MD, (right) accepts the U.S. Army Medical Research and Materiel Command Research Program Award from Major General James Gilman, MD, commander of the U.S. Army Medical Research and Materiel Command, during the ATACCC Conference.



The University of Maryland Medical Center and the University of Maryland School of Medicine applaud our many physicians recognized as TOP DOCS by *Baltimore Magazine*.

Congratulations!

* * *

ADDICTION Christopher Welsh	INTERNAL MEDICINE Louis Domenici	PEDIATRICS, HEMATOLOGY/ONCOLOGY Teresa York (Cover Physician)	NEUROSURGERY E. Francois Aldrich
ALTERNATIVE/COMPLEMENTARY MEDICINE Brian Berman Lixing Lao	NEONATAL-PERINATAL MEDICINE Rose Viacardi	PEDIATRICS, NEUROLOGY Jack Gladstein	SURGICAL ONCOLOGY, GENERAL Nader Hanna H. Richard Alexander
ANESTHESIOLOGY Peter Rock Douglas Martz Obi Udejima Mary Njoku	ORTHOPAEDICS, HAND W. Andrew Engleider	PEDIATRICS, PULMONOLOGY Anayansi Lasso-Pirot	CANCER SURGERY, HEAD AND NECK Scott Strome Rodney J. Taylor Jeffrey Wolf
CARDIOLOGY (Adult) Mandeep R. Mehra	ORTHOPAEDICS, SPINE Steven C. Ludwig Daniel Gelb	PEDIATRICS, RHEUMATOLOGY Stephen W. George	ORAL MAXILLOFACIAL SURGERY Robert A. Ord
EMERGENCY MEDICINE Brian Browne	OTOLARYNGOLOGY Jeffrey Wolf	PEDIATRICS, SURGERY Eric Strauch Roger Voigt	PLASTIC RECONSTRUCTIVE SURGERY Sheri Slezak Ronald P. Silverman
FAMILY PRACTICE Richard Colgan Kevin S. Fencuts Yvette Rooks	PALLIATIVE MEDICINE Timothy J. Keay	PHYSICAL MEDICINE/REHABILITATION Peter H. Gorman	THORACIC SURGERY Richard Battafarano
GASTROENTEROLOGY Bruce Greenwald	PEDIATRIC SPECIALTIES: PEDIATRICS, ALLERGY Mary Beth Bollinger Anupama Kewalramani	RADIATION ONCOLOGY William Regine Mohan Suntha	TRANSPLANT SURGERY Benjamin Philpophe Stephen Bartlett
GENERAL DIAGNOSTIC RADIOLOGY Charles White Jade J. Wong-You-Cheong Barry Daly	PEDIATRICS, ANESTHESIOLOGY Monique Bellefleur	SLEEP SPECIALIST Steven Scharf	TRAUMA SURGERY Thomas M. Sciesla Deborah Stein
GENETICS Carol L. Greene	PEDIATRICS, CARDIOLOGY Peter Gaskin Geoffrey Rosenthal	SURGICAL SPECIALTIES: BARIATRIC SURGERY Mark D. Klugman	UROLOGY SURGERY Michael Naslund
GYNECOLOGY Harry W. Johnson, Jr.	PEDIATRICS, ENDOCRINOLOGY Debra Coates	CARDIAC SURGERY Barley P. Griffith Jamie Brown	VASCULAR SURGERY Rajabrata Sarkar
HEMATOLOGY/ONCOLOGY Kevin Cullen Aaron Rapoport	PEDIATRICS, EMERGENCY MEDICINE Richard Lichenstein Keyvan Rafei	GENERAL SURGERY Adrian Park	
	PEDIATRICS, GENERAL Virginia Keane	HEPATO-BILIARY SURGERY Benjamin Philpophe	



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IN MEMORIAM



Margaret 'Meg' Zupancic, PhD

► **Margaret 'Meg' Zupancic, PhD**, post-doctoral fellow, Institute for Genome Sciences, died on October 7, 2010, from complications during childbirth at Johns Hopkins Hospital. She was 36. Dr. Zupancic is survived by her husband Bill Vinje, and their sons Maxwell Charles, age two, and Tobias David, born on October 6, as well as parents Madeline Marget and Ernie Zupancic and sister Ellie Zupancic Bresman.

Dr. Zupancic graduated magna cum laude from Wesleyan University in Middletown, Connecticut. She received a masters degree from the University of Wisconsin before managing a laboratory at the University of California, Berkeley. Dr. Zupancic earned her PhD in biochemistry from the Johns Hopkins School of Medicine in 2009.

At the time of her death she held a postdoctoral fellowship at the Institute for Genome Sciences, where she was participating in research into how the human microbiome interacts with the genetic bases of obesity. She and her colleagues analyzed the gut bacterial communities of lean and obese individuals in the Old Order Amish of Lancaster County, Pennsylvania. Initially, the researchers found no correlation between the composition of the gut bacteria and obesity, but when they factored in the genetic makeup of the participants, certain patterns began to emerge. This past May, Dr. Zupancic generated a great deal of press coverage for the School of Medicine after presenting the group's findings at the 110th general meeting of the American Society for Microbiology.

"There are no words to describe our sadness at this turn of events," said an Institute for Genome Sciences representative in an email to staff informing them of the loss. "The institute joins her family, friends and colleagues at the university in mourning her loss and sends our deepest condolences to her family."

APPOINTMENTS



We applaud our colleagues on their recent appointments!



Maureen Black, PhD

► **Maureen Black, PhD**, John A. Scholl, MD, and Mary Louise Scholl, MD, Professor of Pediatrics, was appointed to the Institute of Medicine, Food & Nutrition Board and was selected to be on the planning section for a workshop on WIC Research Agenda, for a one-year term. In addition, Dr. Black was appointed by UNICEF to sit on the Global Consultation on Early Childhood Research Agenda, which was held in New York in April 2010.

► **Shannan DeLany Dixon, MS, CGC**, assistant professor, Department of Pediatrics, and director, Genetic Counseling Training Program, was elected to the board of directors of the National Society of Genetic Counselors, effective January 2011.



Shannan DeLany Dixon, MS, CGC

► **Carol Greene, MD**, professor, Department of Pediatrics, is serving as president-elect for the Society for Inherited Metabolic Disease. Appointed in 2009, her term will end in 2011. Additionally, Dr. Greene was chair of the Workgroup of Biochemical Genetics and served on its Clinical Laboratory Improvement Advisory Committee, of which **Erin Strovel, PhD**, assistant professor, Department of Pediatrics, was appointed a member.



Carol Greene, MD



Sanford A. Stass, MD

► **Sanford A. Stass, MD**, professor and chair, Department of Pathology, and chair, Department of Medical & Research Technology, has been selected by SAIC-Frederick to participate in the Clinical Assay Development Network.

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: Chris Whitley

Ophthalmology: Nancy Cook

Orthopaedics: Dori Kelly

Otorhinolaryngology: Bryan Ambro

Pathology: Carmen Wooden

Pediatrics: Bonnie Winters

Pharmacology & Experimental Therapeutics: Anne Nourse

Physical Therapy & Rehabilitation Science: Krista Nazelrod

Physiology: Ken Fahnestock

Psychiatry: Vee Porter-Brown

Radiation Oncology: Jill Rosenberg

Surgery: Daniel Zhu

Program in Comparative Medicine:
Deborah Sanchez

Program in Genetics & Genomic Medicine: Pam Shinnick

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:
Harry Bosk

Center for Mucosal Biology Research or MBRC: Pam King

Center for Research on Aging:
Kara Longo

Center for Stem Cell Biology & Regenerative Medicine:
LaRondi Flowers

Center for Trauma and Anesthesiology Research: Jane Anderson

Center for Vaccine Development:
Gloria Smedley

Center for Vascular & Inflammatory Diseases: Vanessa Foreman

Institute for Genome Sciences:
Renée Nathaniel

Institute of Human Virology:
Nora Grannell

Institute for Autoimmunity and Inflammation: Susie Flaherty

MD/PhD Program: Jane Bacon

Office of Admissions: Mickey Foxwell

Office of Development: Emily Cooke

Office of Information Services:
Jim McNamee

Office of Policy & Planning:
Claudia Baquet

Office of Faculty Affairs & Professional Development:
Stacie Small

Office of Public Affairs:
Heather Graham Phelps

Office of Student Affairs:
Dawn Roberts

Office of Student Research:
Jordan Warnick

Office of Research & Graduate Studies: Tom Hooven

Attention all SOM Medical, Allied Health 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