Abraham to lead research into future

Nader G. Abraham, Ph.D., Dr. H.C., F.A.H.A., an internationally-recognized researcher in the field of obesity and vascular disease, is JCESOM’s inaugural vice dean for research. Abraham formerly served as chairman and professor of the Department of Physiology and Pharmacology at The University of Toledo College of Medicine. He is also affiliated with New York Medical College in Valhalla, N.Y., The Rockefeller University in New York and University of Catania in Italy. Widely recognized for his research on vascular disease, Abraham and his team specifically study heme oxygenase, the most potent antioxidant gene in the human body. The team’s research also includes an emphasis on translational medicine. Abraham is currently the principal investigator on two NIH grants focusing on stem cells-heme oxygenase, hormonal regulation of blood pressure, obesity and diabetes. Abraham’s team of researchers includes G. Drummond, Ph.D., former

continued on page 4

The path forward in creating a community of excellence

Today’s academic responsibilities demand enormous amounts of energy and diligence to bring excellence at every level. JCESOM faculty, students and staff are empowered by their own strength and inspired to bring excellence in a culture of caring, involvement, curiosity and commitment. This issue of PEN covers visits from the founders of humanism in medicine, an esteemed Nobel Laureate and an expert in diversity initiatives. There are student reflections on service through medicine, and exciting discoveries and research that will lead the School of Medicine to a new level of excellence in teaching, research and patient care.

Darshana Shah

“A good leader inspires people to have confidence in the leader, a great leader inspires people to have confidence in themselves.”

– Unknown
Dear Colleagues,

I’ve been at Marshall just over or under six months, depending on when you want to start counting. It has been a very busy and exciting time for me. While I am still getting to know the JCESOM faculty, staff and students, I feel as I am becoming a part of the Marshall community, and I am becoming more comfortable in my role as Dean. We face a number of challenges at present but none greater than the probationary status of our accreditation by the LCME, and I will direct the rest of my comments on that subject.

I am very happy to say that we have made tremendous progress towards correcting this critical problem. First, it is very clear that the action plan initiated under the direction of Dean Nerhood has been very successful. This is because of the enthusiasm and energy with which our faculty, staff and students have embraced these tasks. Second, the LCME secretariat has seen our progress and has been impressed in a very favorable way. During the past month, we have both visited the LCME secretariat and had them perform an informal site visit at Marshall. Both exchanges went as well as I could have imagined. In fact, I truly believe that if we just keep doing what we’ve said we’re going to do in the action plan, we should do well on our formal site visit in June. While the LCME was impressed by virtually every aspect of our efforts to address the specific LCME standards, they were even more impressed by our transparency. It is a very brave thing to place the LCME standards, citations and plans to address them in the public domain, and I am very proud of all of you for doing so. It is my expectation rather than hope that the probationary status of our full accreditation will be lifted when the LCME reviews the site visitors in October of 2013.

This is not to say that June or October of 2013 will represent the end of our challenges or even the end of accreditation considerations for the JCESOM. In fact, I believe that we are at the early stages of a cultural transformation during which we will become a more research-active, scholarly and student centered school. Some aspects of the transformation will occasionally push all of us, myself included, out of our comfort zone, but I firmly believe this transformation will be necessary for the long term good of the school. To my mind, this transformation must draw on the creativity and other talents of our entire academic community in order to be successful. Ergo, this will not be a top-down process. That said, I give all of you my pledge to do whatever I can to make our transformation as pleasant and painless as possible, and I further promise to keep our core mission, the training of excellent physicians who practice in West Virginia, central to our plans.

My best wishes to all during this holiday season,

Joseph I. Shapiro, M.D.
Dean, JCESOM
Faculty, students inducted into Gold Humanism Honor Society

Twelve fourth-year medical students and five faculty members were inducted into the Gold Humanism Honor Society (GHHS) in a ceremony at the Harless Auditorium on September 10.

The GHHS is an initiative of the Arnold P. Gold Foundation, created in 1988 by Dr. Arnold P. Gold and his wife, Dr. Sandra Gold, in an effort to nurture and preserve the tradition of the caring physician. The Gold Humanism Honor Society now celebrates 10 years and 101 chapters in the United States and Canada. The JCESOM is the 101st chapter of the society.

The Golds attended the ceremony. Sandra Gold encouraged inductees to care for their patients as they would want to be cared for, look at medicine as a calling and be courageous in maintaining their integrity and humanism.

Student inductees were Blake Epling, Brian Abadir, Matthew Q. Christiansen, Matthew B. Curry, Joshua A. Hess, Caleb R. Huff, Jacob T. Kilgore, P. Gordon McLemore, Bi Mo, Kathleen H. Richardson, Melissa A. Rowe and Adam T. Short.

Faculty inductees were Renee Domanico, Shirley M. Neitch, Gerard J. Oakley, Joseph Shapiro and Darshana T. Shah. Dr. Shah is a faculty advisor for the GHHS local chapter.

Reflections from GHHS 5th Biennial Conference

By Jacob Kilgore
It is our duty as future physicians to continually reevaluate and broaden our perspectives on medicine. We must understand our patients on a personal level in order to be the most effective care providers we can be. This is exactly what I accomplished this year at the Gold Humanism Honor Society (GHHS) Biennial Conference. Every student, resident and physician I met renewed my spirit of humanism and service through medicine. It was so rewarding to meet hundreds of individuals who shared similar values and hear of the heroic efforts so many are taking to keep empathy and compassion the focus of patient care. In just three short days, I gained a lifetime of knowledge of how I can better serve those who entrust me with their care.

I left Chicago with a rejuvenated spirit and it has only strengthened since that time. Many thanks to the Marshall University Joan C. Edwards School of Medicine for providing me this opportunity.

By Matt Christiansen
Soon after being inducted in the Gold Humanism Honor Society by a group of my peers, I had the opportunity to attend the national GHHS conference in Chicago. Since I had recently been inducted, I wasn’t sure what the GHHS had to offer. What I found surprised me. I found a like-minded group of medical students, residents and practicing physicians who are passionate about quality patient care and employing the utmost in humanistic ideals in their practice. We discussed what it means to practice humanistic medicine, we used small group sessions to discuss what our individual institutions do to inspire and motivate us to connect with patients, and we talked with students and residents doing research on varied topics such as health care access, care for the uninsured and end of life care.

It was easily the most inspiring and motivating medical conference I’ve attended and I hope to return next year. I came away refreshed and inspired to jump into my first year of residency!

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Kathleen M. O’Hanlon, M.D., professor of Family & Community Health, is the inaugural executive council chair for the Women in Medicine & Science (WIMS). The mission of this council is focused on advancing the careers of women faculty, residents and students in the fields of medicine and science by providing tools and opportunities to succeed in academic medicine.

O’Hanlon served as a medical director and full-time clinician from 1989 to 1996 in an affiliated practice setting. She now practices at the residency-based Family Practice Center. She enjoys delivering and teaching comprehensive care services for the entire family and has been the Family Medicine clerkship director for third-year medical students since 2004.

Her special interest in office procedural medicine prompted her to pursue in-depth training during a sabbatical experience in 2000. She now spends about one-third of her clinical time on procedural medicine. Other accomplishments include serving as the procedures editor for FirstConsult.com, 2005-2009, and writing a number of book chapters which have been published in Procedures for Primary Care Physicians, Primary Care Procedures in Women’s Health and Dermatologic and Cosmetic Procedures in Office Practice. She has been an instructor at national medical meetings for the past decade.

Raised in Tucson, Ariz., O’Hanlon moved to West Virginia in 1978 after three years in Washington, D.C. She is a magna cum laude graduate of Marshall University and, while attending the MUSOM, was inducted into Alpha Omega Alpha. She completed her family practice residency at Marshall, where she served as chief resident and received the “Outstanding Third Year Resident” award. She has been board certified by the American Board of Family Practice since 1989.

Second-year medical student Jay R. Bronder was recently elected by his peers as a regional representative to the American Medical Association’s House of Delegates (AMA-HOD), the principal policy-making body of the American Medical Association.

The AMA’s House of Delegates meets twice annually and represents the views and interests of a diverse group of member physicians on a variety of issues including health, medical and professional and governance matters.
Students return from Conference

Rachel’s self-reflection
I am so grateful I had the opportunity to attend the AAMC Conference in San Francisco. This was my first poster presentation at a large conference and I will admit I was very nervous. Once the poster session began, I found I had nothing to fear. Everyone was incredibly friendly and genuinely interested in our project. In addition to presenting our poster, we also had the opportunity to network with physicians from across the nation.

Katy’s self-reflection
My experience in San Francisco was great. I had the opportunity to meet some very important individuals, such as the president of the AAMC. I had the chance to talk to representatives of several different institutions and learn about new programs they have, such as OSU’s new curriculum. I know that being a fourth-year medical student does not put me in the best position to contribute to ongoing improvements at Marshall; however, I can encourage those students in classes below me to take these opportunities to become involved in development roles at Marshall. As for presenting at a national meeting, the people who present alongside you are a wealth of information to constantly improve your studies. They can always give you a new, fresh perspective, or ideas that worked for them. The experience is irreplaceable and should be encouraged and made available for anyone.

Nobel laureate inspires and captivates faculty and students

Dr. Günter Blobel, M.D., Ph.D., who received the 1999 Nobel Prize in Physiology or Medicine for his discovery that proteins have built-in signals that direct their movement in cells, visited the School of Medicine on November 14. His work has shed light on diseases such as cystic fibrosis and kidney stones, which have been linked to errors in the signal and transport systems. Experts say the keys to unlocking these type communications will eventually help explain how diseases like cancer occur.

Marshall President Stephen J. Kopp presented Blobel with an honorary doctoral degree in science from the school.

Photo courtesy of The Rockefeller University/Zach Veilleux.
Welcome New Faculty Members

Mohamad Khasawneh, MD
Internal Medicine

Tigran Garabekyan, MD
Orthopaedic Surgery

Sona K. Shah, MD
Neuroscience

Jonathan Kiev, MD
Surgery

Justin M. Nolte, MD
Neuroscience

Mark Mogul, MD
Pediatrics

Jiang Liu, PhD
Pharmacology, Physiology, & Toxicology

Adrienne M. Mays, MD
Family & Community Health

Sydnee McElroy, MD
Family & Community Health

Alla Grigorian, MD
Internal Medicine

Houssam E. Mardini, MD
Internal Medicine

Christine I. Oakley, MD
Internal Medicine

Sona K. Shah, MD
Neuroscience

Amanda Pauley, MD
Obstetrics and Gynecology

Tigran Garabekyan, MD
Orthopaedic Surgery

Mark Mogul, MD
Pediatrics

Jiang Liu, PhD
Pharmacology, Physiology, & Toxicology

Paul C. Bown, MD
Surgery

Jonathan Kiev, MD
Surgery
Dr. Jason A. Hudak, a three-time Marshall University graduate, has been selected as a recipient of the 2012 Pfizer Teacher Development Award. The prestigious honor is given to only 13 physicians nationwide by the American Academy of Family Physicians (AAFP) Foundation.

The Pfizer award is presented to community-based, new physicians who combine their clinical practice with the part-time teaching of family medicine. Hudak has a private practice in Barboursville and serves as a volunteer clinical faculty member with the School of Medicine.

He graduated from Marshall with his undergraduate degree in 2001 and then with his medical degree in 2005. He completed a residency in Family Medicine in 2007.

Hudak was nominated by colleagues in the Department of Family and Community Health.

This is the second consecutive time a Marshall University Family Medicine residency graduate has received the AAFP Pfizer Teaching Development Award. Last year, Dr. Scott Davis was also recognized.

Hudak was honored at the AAFP’s Scientific Assembly meeting held this October in Philadelphia.

Congratulations to our Faculty for Raising the Bar for Excellence

Class of 2015
Presented by Aaron Dom, MSII Class President
Dr. Sasha Zill
Dr. Todd Green
Dr. Maria Serrat

Class of 2014
Presented by Don Bertolotti, MSIII Class President
Dr. Paul Durst
Dr. Susan Jackman
Dr. Paul Ferguson
Mr. Mike McCarthy

Class of 2013
Presented by Elias Salloum, MSIV Class President
Best Clinical Rotation – Pediatrics Department
Best Resident – Dr. Jennifer Gerlach
Top Preceptors – Dr. Joe Evans, Dr. Sean Loudin and Dr. Paul Ferguson

Alpha Omega Alpha Honor Medical Society
Monica Valentovic
Paul Ferguson
Sean Loudin

AMSA Golden Apple Award
Presented by Sarah Slocum, MSII
Dr. Sasha Zill

Outstanding Rural Physician 2012
Adam Franks
Kevin McCann

Sub-Specialty of the Year Teaching Award
Presented by the 2011-2012 Pediatric Residents
Dr. Mahmood Heydarian, his second award
Congratulations to our elected Inaugural Faculty Council members

Bonnie Beaver, MD
Surgery

Shannon Browning, MD
Internal Medicine

Brenda Dawley, MD
Obstetrics and Gynecology

Krista Denning, MD
Anatomy and Pathology

James Denvir, PhD
Biochemistry and Microbiology

Tigran Garabekyan, MD
Orthopaedic Surgery

Todd Green, PhD
Pharmacology, Physiology, and Toxicology

Pat Kelly, MD
Pediatrics

Benjamin Lafferty, MD
Psychiatry and Behavioral Medicine

Sydnee McElroy, MD
Family and Community Health

Deji Olajide, MD
Internal Medicine

Ross Patton, MD
Family and Community Health

Audra Pritt, MD
Pediatrics

Dustin Robinson, MD
Surgery

Rameez Sayyed, MD
Cardiovascular Services

Sona Shah, MD
Neuroscience

Yousef Shweihat, MD
Internal Medicine

For more information visit http://musom.marshall.edu/fdp/council.asp
Anatomy & Pathology

Maria A. Serrat was a poster judge for the American Physiological Society Scholander Competition held at the Experimental Biology Meeting in San Diego, April 2012.

Joseph I. Shapiro is on the Kidney in Cardiovascular Disease (KCVD) committee of the American Heart Association, and the Cardiovascular Disease (CVD) committee for the American Society of Nephrology.


Obstetrics & Gynecology

David Jude is a member of the United States Medical Licensing Examination (USMLE) Step 2 OB-GYN TMDC, the American College of Obstetricians and Gynecologists, the Council on Resident Education in Obstetrics & Gynecology (CREOG) Examination Committee, and the Perinatal Partnership Central Advisory Committee.

Hisham Keblawi is a member of the Royal College of Obstetricians and Gynaecologists (RCOG) Representative Committee of America and the National Board of Medical Examiners (NBME), Step 2 Clinical Skills Standard Setting Panel. Further, he received the Association of Professors of Gynecology and Obstetrics (APGO) Excellence in Teaching Award, 2012.

Ryan Stone received the Council on Resident Education in Obstetrics and Gynecology (CREOG) Teaching Excellence Award, 2012.

Ophthalmology

Michael Krasnow, D.O., Ph.D. has been reappointed to an additional three-year term on the Express Scripts National Pharmacy & Therapeutics Committee, and has been selected by his peers as Best Doctor in America for 2013 for his contribution in his specialties of glaucoma and cataract surgery.

Belinda L. Russell, O.D., has been named one of America’s Top Optometrists for the third consecutive year.

Michael A. Krasnow, D.O., Ph.D., was named one of America’s top ophthalmologists for the seventh consecutive year by the Consumer's Research Council of America.

Orthopaedics

Franklin Shuler received a Physical Anthropology Fellowship at the Smithsonian Institution, Washington, D.C., working with Dr. David R. Hunt, museum specialist, on The Robert J. Terry Anatomical Skeletal Collection, April 2012.

Franklin Shuler received the Top Faculty Award for Miller’s Orthopaedic Review Course, May 2012; was awarded a position in the U.S. Bone and Joint Decade Young Investigators Initiative Program, November 2012.

Pharmacology, Physiology & Toxicology

Gary O. Rankin is a member of the West Virginia IDeA Research Council; the Science and Research Advisory Council; the American Society for Pharmacology and Experimental Therapeutics (ASPET); and the Council of Academic Societies. He is liaison to the American Association for the Advancement of Science (AAAS), the AAAS Section on Medical Sciences. He is an American Society for Pharmacology and Experimental Therapeutics (ASPET) representative and a member of the Basic Pharmacology Advisory Committee of the Pharmaceutical Research and Manufacturers of America Foundation. He serves on Special Emphasis Panels of the National Institutes of Health, the Steering Committee for the National IDeA Symposium of Biomedical Research (NISBRE), and on committees for the Association of Medical School Pharmacology Chairs. He is a Marshall University Convention delegate to U.S. Pharmacopeia.

MENTORING


Principal Investigator Johannes Fahrmann and W. Elaine Hardman, mentor, received $12,000 from NASA WV EPSCoR for a pre-continued on page 10
GRANTS RECEIVED

Anatomy & Pathology
Maria A. Serrat received a NASA West Virginia Space Grant Consortium Research Initiation Grant and an MU-ADVANCE Faculty Fellowship for "Mechanisms Of Alcohol-Associated Cancers/Alcohol and Iron Derived Oxidant Stress Impact Epigenetic Regulation," 2012.

John Wilkinson IV and Vincent Sollars are co-investigators, pending $1,755,000 in support from NIH/NCI, on "Folate, transsulfuration, and epigenetics and mammary tissue susceptibility to ethanol," July 2013 to June 2018.

Sasha Zill received visiting professorships from the German Research Foundation (DFG) to the University of Bielefeld and the University of Köln in Germany. These monies have funded research and presentations in neuroscience in the United States, 2010 to 2013.

Biochemistry & Microbiology
Donald A. Primerano and R. M. Niles (co-PI) have received a West Virginia Higher Education Policy Commission Research Challenge Grant from the West Virginia Cancer Genomics Network to develop a repository of cancer tissues and study the genomic and epigenomic events that cause cancers relevant to West Virginians, July 2012 to June 2017.

Donald A. Primerano and Gary Rankin (co-PI) have received funds from NIH/NCI for "West Virginia IDeA Networks of Biomedical Research Excellence Phase II" (Subproject: Appalachian Cardiovascular Research Network), approximately $3 million per year, May 2009 to April 2014.


W. Elaine Hardman is PI for "Omega 3 induced epigenetic change in CLL," $10,000 from WV-INBRE, October 2012 September 2013.

W. Elaine Hardman is PI for "Dietary Walnut to reduce risk factors for breast cancer," $99,022 from the California Walnut Commission/AICR, October 2012 to September 2013.

Internal Medicine
Larry Dial is co-PI for West Virginia "Chief Resident Immersion Training (CRIT)," receiving $20,000 from the West Virginia Higher Education Policy Commission and $25,000 from the West Virginia Rural Health Initiative, JCESOM, 2012.

Shirley M. Neitch is PI, West Virginia "CRIT," West Virginia Higher Education Policy Commission, $20,000, 2012; PI, West Virginia "CRIT," West Virginia Rural Health Initiative, JCESOM, $25,000, 2012; co-investigator with West Virginia Alzheimer’s Association for Benedum Foundation grant for Improved Identification of Dementia Patients in Acute Care. Planning grant received October 2012.

Miaozong Wu is co-PI for “Establishing obese Zucker rats (Leprfa/fa) as a model of cardiovascular dysfunction for ONGLYZA (Saxagliptin) intervention,” Astra Zenea, $85,050, August 2011 to February 2013; PI for “The efficacy of trichostatin A to improve bone quality and function in hindlimb unloaded rats,” NASA WV EPSCoR, $10,000, July 2012 to June 2013.

Multidisciplinary
Richard Egleton (Pharmacology, Physiology & Toxicology) is PI for “Regulation of human brain endothelial cells by diabetic patient plasma,” a sub-award from the ACORN portion of the WV-INBRE grant, $10,000, August 2012 to April 2013. This grant is in collaboration with Abid Yaqub (Endocrinology).

Jiang Liu and Z. Xie (both Pharmacology, Physiology & Toxicology) and J.I. Shapiro (Internal Medicine) are co-investigators on “Receptor Na/K-ATPase Antagonists as Novel Therapeutics for Renal/Cardiac Diseases,” August 2011 to May 2015.

Nalini Santanam (Pharmacology, Physiology & Toxicology) and Abid Yaqub (Endocrinology) are co-PIs on “The Role of adipokines in Post-menopausal Hypertension,” JCESOM-Internal Medicine Pilot Translational Grant, $10,000, 2012 to 2013.

continued on page 11
Nalini Santanam (Pharmacology, Physiology & Toxicology) and Tariq Rehman (Internal Medicine) are co-investigators on “Effect of niacin on endothelial cell function in patients with chronic kidney disease,” JCESOM-Internal Medicine Pilot Translational Grant, $10,000, 2012-2013.

Nalini Santanam (Pharmacology, Physiology & Toxicology) is the recipient of a NASA WV EPSCoR grant to study, “Diet mediated epigenetic regulation of adipose function,” 2012-2013. She is also the recipient, in collaboration with Brenda Dawley (OB-GYN), of the MU/UK Center for Clinical and Translational Science Pilot Grant to study, “MicroRNA fingerprint in women with Endometriosis and pain,” 2012-2014, and co-PI on an NSF-funded Instrumentation grant to the Marshall University College of Science to purchase an Electron Paramagnetic Resonance Spectrometer.

Monica A. Valentovic (Pharmacology, Physiology & Toxicology), Brenda Dawley (OB-GYN) and Jesse Cottrell are co-PI’s on “Urban and Rural Differences in Prenatal Exposure to Metals and Polycyclic Aromatic Hydrocarbons,” MUSOM Rural Health Care Research Pilot Grant, $15,000, November 2012 to October 2013.

Obstetrics & Gynecology
David Jude received $50,000 for the Coventry Healthcare Maternal Addiction and Recovery Clinic (MARC), February 2012. Ryan Stone has received three $15,000 Marshall University Robert C. Byrd Center for Rural Health Pilot Project Grants: 1) “Placental ARDR1 mRNA as a potential predictor of outcome and possible therapeutic target in high risk pregnancies;” 2) “Level of buprenorphine measured in samples of cord blood as an independent risk factor for neonatal abstinence syndrome;” 3) “The relationship between DDAH/ADMA serum levels and hemodynamic studies in pregnant chronic hypertensive mothers;” 2012.

Orthopaedics
Franklin Shuler has the following grant activity. 1) Letter of intent for CTSA UK-Marshall grant, “Quantitative analysis of the antimicrobial effects of LL-37 (cathelicidin): Potential uses in surgery,” $25,000, April; 2) Hedrick Program Grant for Teaching Innovation, $5,000, April; 3) OMeGA residency grant, $5,000, July; 4) Community Service Vitamin D Grant from Vitamin D Council – Sunshine for Health, Vitamin D Drops, $9,000 award, April; 5) Rural Pilot Grant, “Improving Rural Bone Health and Minimizing Fracture Rate in West Virginia: The World Health Organization FRAX Assessment Tool,” $15,000; 6) CCTS Pilot Program, co-PI with Dr. Wingate and Dr. Crofford (UK), “Carcinogenesis of the larynx, nasal cavity, and paranasal sinuses,” $5,000; 7) OMeGA Grant, residency educational grant for Marshall University Orthopaedics, $5,000; 8) NIH R15 Co-PI with Jingwei Xie, “Biomimetic Nanofiber Scaffolds Seeded with Adipose-derived Stem Cells for Rotator Cuff Injury Repair,” $380,000 over three years; impact score of 21 – within funding range; 9) Picker GME Challenge Grant Request, with Drs. Israelsen and Shuff, “Radiographic review with patients improves information, communication and education following musculoskeletal injury,” $25,000 matching grant request; 10) “Community Service Vitamin D Grant, Vitamin D Council – Sunshine for Health, Vitamin D drops,” $9,000 awarded, 2012.

Pharmacology, Physiology & Toxicology
Piyali Dasgupta is PI on the following grants. 1) “Nicotine/Acetylcholine Signaling in Lung Cancer,” Young Clinical Scientist Award Program from Flight Attendant Medical Research Institute, $100,000/year, 2012-2014; 2) “Capsaicin and Small Cell Lung Cancer Therapy,” NIH R-15 AREA grant, $100,000/year, 2012-2015.

Jiang Liu and J. Tian are co-investigators on “Na/K-ATPase Reduction in Renal Disease-Related Cardiac Dysfunction,” December 2011 to November 2016.

Gary O. Rankin is PI on a WV-INBRE award from NIH: May 2009-April 2014, total direct costs $15,359,372. Counting the award’s supplements that ended in 2012, the total award was $17,442,432. Co-investigators to the grant are Monica Valentovic, Nalini Santanam, Elsa Mangiarua and Donald Primerano.

Travis Salisbury is PI for “Characterization of the Aryl Hydrocarbon Receptor

New initiative from the Office of Faculty Affairs for 2013

Academic Citizenship Excellence (ACE) Points

The Office of Faculty Affairs will reward and recognize JCESOM faculty, residents and students who exhibit outstanding academic citizenship with “Academic Citizenship Excellence” points. ACE Points are gained by participating in some volunteer-based professional enhancement activities offered throughout the year.

What are the benefits of earning ACE points?
• Reward and recognition;
• An added value component with your promotion portfolio;
• A prestigious line on your CV; and
• A chance to become a better and more satisfied academic citizen.

For more information, visit: http://musom.marshall.edu/fdp/.
Awards & Honors continued from page 11


Monica A. Valentovic and Piyali Dasgupta are co-investigators on “Nicotine impact on lung cancer cells,” Flight Attendants Medical Research Association (FAMRA), $600,000, July 2009 to June 2014; and “Capsaicin and Small Cell Lung Cancer Therapy,” $426,000, July 2012 to June 2015.

Monica Valentovic and Piyali Dasgupta are co-investigators on “Capsaicin and Small Cell Lung Cancer Therapy,” National Institutes of Health R-15 AREA Grant, $426,000, July 2012 to June 2015.

H.D. Yu is PI on “Control of Mucoi P. aeruginosa Biofilms in Cystic Fibrosis,” Cystic Fibrosis Foundation, $180,000, April 2011 to March 2013.

Surgery

PROFESSIONAL MILESTONES

Anatomy & Pathology
Nancy Norton is an associate member of the Southern Society for Clinical Investigation, Jan. 12, 2012.

Maria A. Serrat was a 2012 participant in the U.S. Bone and Joint Young Investigator Initiative. In 2010 she entered the competitive formal grant-mentoring program, designed to help junior faculty successfully obtain external funding. Serrat attended her second of two formal workshops in Chicago, November 2012. W. Elaine Hardman is the faculty mentor for Serrat.

Cardiology
Chris Adams is a West Virginia Chapter American College of Cardiology Council Member, 2012.

Paulette Wehner is governor of the West Virginia Chapter of the American College of Cardiology and a member of the West Virginia Cardiovascular Health Care Council Emergency Medicine Services Task Force, (CDC). She is also a member of the American Heart Association-WV Chapter Health Equality Alliance Resource Team “HEART.”

Family & Community Health
Charles Clements is on the Medical Advisory Committee for the National Ski Patrol, Southern Division; medical advisor for Winterplace Ski Patrol, Ghent, W.Va.; and a member of the board of River Park Hospital, Huntington.

Charles “Chuck” McCormick, while in Gallup, N.M., worked in geriatrics and palliative medicine at Gallup Indian Medical Center for six weeks and presented three Grand Rounds, Advanced Care Planning, Polypharmacy in the Elderly and Delirium in the Elderly, June 2012.

Internal Medicine
Shirley M. Neitch was the inaugural recipient of the Maier Clinical Research Professorship, JCESOM, 2012.

Shirley M. Neitch served as a physician member of the United Mine Workers Health and Retirement Funds Expert Advisory Panel, December 2001 to June 2012, and has been a member of the West Virginia Partnership for Elder Living Central Advisory Council from its inception to present.

William A. Nitardy is a member of the planning committee for the West Virginia Chapter of American College of Physicians, 2012, and is a West Virginia CRIT Lecturer for 2012.

Ahmad Nusair advanced to Fellow of the Infectious Diseases Society of America, 2012, and the American College of Medicine, 2012.

Obstetrics & Gynecology
Kevin Conaway became certified in Fundamentals of Laparoscopic Surgery (web-based education module).

Brenda Dawley is chair of the West Virginia Perinatal Partnership, the West Virginia Section of the American Congress of Obstetricians and Gynecologists and the Prevention of Unplanned Pregnancy Project. She is a member of the Tobacco Prevention in Pregnancy Committee, the Gestational Diabetes Committee and the Infant and Maternal Mortality Review Team. She also became certified in Fundamentals of Laparoscopic Surgery (web-based education module).

Stephen Feaster is chair of the Cabell Huntington Hospital (CHH) Laser Committee and the CHH Surgical Case Review Committee.

Hisham Keblawi became certified in Fundamentals of Laparoscopic Surgery (web-based education module).

Sarah Price is a member of the Academy of Marshall Educators. She also became certified in Fundamentals of Laparoscopic Surgery (web-based education module).

Bruce Ratliff serves on the CHH Executive Committee, the CHH Credentials Committee and the Highmark BC/BS Credentials Committee.

Yolanda Campbell became certified in Fundamentals of Laparoscopic Surgery (web-based education module).

Pharmacology, Physiology & Toxicology
Monica Valentovic was elected secretary/treasurer of the Division of Toxicology in the American Society of Pharmacology and Experimental Therapeutics beginning June 2012.

Surgery
P.P. Claudio has made the following U.S. provisional patent applications: 1)
Osteointegrated implant system; 2) Method and composition for the site-selective gene delivery using viruses; 3) Stem Cell and Associated Factor Production Method; 4) Methods for stem cells production and therapy. He has two European patent applications: 1) Methods of inhibiting smooth muscle cell proliferation and preventing restenosis with a vector expressing RB2/p130, and 2) Method for quantification of recombinant viruses. Claudio also has two Japanese patent applications: 1) Methods of inhibiting smooth muscle cell proliferation and preventing restenosis with a vector expressing RB2/p130, and 2) Method for quantification of recombinant viruses.

Franklin Shuler participated in the Young Investigator Initiative Career Development and Grant Mentoring Program, July 2012.

INDUSTRY-SPONSORED CLINICAL TRIALS

Cardiology

Mehiar El-Hamdani (PI), Melissa Lester (SI) and Heather Carver are enrolling in GLORIA-AF: Global Registry on Long-Term Oral Anti-thrombotic Treatment in Patients with Atrial Fibrillation (Phase II/III), Boehringer Ingelheim.

Mark Studeny (PI), Mehiar El-Hamdani (SI), Rameez Sayyed and Melissa Lester are enrolling for a Prospective, Multicenter Single-Arm Trial to Assess the OMEGA Coronary Stent system for the Treatment of a Single De Novo Coronary Artery Lesion, Boston Scientific.

Mark Studeny (PI), Mehiar El-Hamdani (SI), Rameez Sayyed and Robert Touchon will be enrolling in January 2013 for ACCELERATE, Assessment of Clinical Effects of Cholestereryl Ester Transfer Protein Inhibition with Evacetrapib in Patients as a High Risk for Vascular Outcomes, Lilly.

Mark Studeny (PI), Ellen Thompson (SI), Melissa Lester and Abid Yaqub are enrolling for a Multicenter, Randomized, Double-Blind, Placebo- Controlled, Study to Evaluate Cardiovascular Outcomes of TAK-875 50mg in Addition to Standard of Care in Subjects with Type 2 Diabetes and with Cardiovascular Disease or Multiple Risk Factors for Cardiovascular Events, Takeda.

Robert Touchon (PI) and Ellen Thompson (SI) will be enrolling in January 2013 for OMEGA-3’s IN METABOLIC SYNDROME to determine the efficacy of VASCAZEN in increasing blood concentrations of long-chain omega-3 polyunsaturated fatty acids in enrolled subjects, as well as safety of use, Pivotal Therapeutics.

Robert Touchon (PI) and Ellen Thompson (SI) are currently enrolling in a study, REDUCE IT — A Multi-Center, Prospective, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Effect of AMR101 on Cardiovascular Health and Mortality in Hypertriglyceridemic Patients with Cardiovascular Disease or at High Risk for Cardiovascular Disease: (Reduction of Cardiovascular Events with EPA-Intervention Trial), Amarin Pharmaceuticals.

Internal Medicine

Shannon L. Browning and Shirley Neitch (PI) are researching “Human Skin Fibroblast Acquisition Protocol with Clinical Protocol BSTE-0705,” Blanchette Rockefeller Neurosciences Institute, 2010 to present.

Neurology

Anthony Alberico is PI for “Protocol BHR-100-301: A Randomized, Double-Blind, Placebo-Controlled Phase 3 Study to Investigate the Efficacy and Safety of Progesterone in Patients with Severe Traumatic Brain Injury.” First local patient was enrolled in April 2012.

Orthopaedics

Franklin Shuler is the principal investigator for MU Orthopaedics in a clinical trial, “Intramedullary Nail vs. Sliding Hip Screw Inter-Trochanteric Evaluation (INSITE),” a multinational, multicenter, randomized controlled trial with 25 sites in 10 Europe, 10 in United States and five all over the world, 2012.

Pediatrics

Susan L. Flesher is the local PI for the Field Test of National Nighttime Curriculum for Pediatric Residents, 2011-2012.

Studies in Follow-up:


Mark Studeny (PI) and Mehiar El-Hamdani (SI), PRECISION, Prospective Randomized Evaluation of Celecoxib Integrated Safety vs. Ibuprofen or Naproxen: A Randomized, Double Blind, Parallel-Group Study of Cardiovascular Safety in Osteoarthritis or Rheumatoid Arthritis Patients with or at High Risk for Cardiovascular Disease Comparing Celecoxib with Naproxen and Ibuprofen. Awaiting closure.

Mark Studeny (PI), Mehiar El-Hamdani (SI), Ellen Thompson and Rameez Sayyed, ALECARDO: Cardiovascular outcomes study to evaluate the potential of aleglitazar to reduce cardiovascular risk in patients with a recent acute coronary syndrome (ACS) event and type 2 diabetes mellitus (T2D).

Mark Studeny (PI), Mehiar El-Hamdani (SI) and Rameez Sayyed, XIENCE V USA, a post- approval study that is an open-label, multi-center, observational, single-arm registry. The main purpose of this study is to evaluate the continued safety and effectiveness of the XIENCE™ V EESCS recently approved for use by the FDA for the treatment of narrowed coronary arteries (blood vessels in the heart) in a group of real-world patients.

Fellow-generated Studies:

Silvestre Cansino (PI), Carrie Willis (SI) and Ashu Dhanjal. “Incidence of Infective Endocarditis in MRSA Bacteremia in Our Regional Centers.”

Silvestre Cansino (PI), Ashu Dhanjal (SI) and Courtney Saunders. “Graft Occlusion in patients with ST Elevation Myocardial Infarction (GO-STEMI).”

Silvestre Cansino (PI), Ashu Dhanjal (SI). “Endothelial Assessment in Premenopausal Women by Brachial Artery Ultrasound.”

Mehiar El-Hamdani (PI), Farah al Khitan (SI) and Yousef Darrat. “Restenosis in the era of stent revolution.”

Rameez Sayyed (PI) and Tilahun Belay (SI). “Cirrhotic Cardiomyopathy in West Virginia, Joan C. Edwards School of Medicine: What is the Magnitude?”

Rameez Sayyed (PI) and Yosef Darrat (SI). “Stress Induced Cardiomyopathy (SCIM) in patients taking beta blocker (BB) or angiotensin converting enzyme inhibitor (ACEi) agents.”

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**Reframing diversity**

**JOURNAL REVIEWERS & EDITORS**

**Anatomy & Pathology**

**Biochemistry & Microbiology**

**Family & Community Health**
Stephen M. Petrany reviews for American Family Physician.

**Internal Medicine**
Maurice A. Mufson serves on the editorial boards of American Journal of the Medical Sciences, American Journal of Medicine, European Journal of Clinical Microbiology and Infectious Diseases.

**Obstetrics & Gynecology**
Miaozong Wu reviews for The Journal of Physiology: Muscle and Nerve; Cellular Physiology and Biochemistry; European Journal of Applied Physiology; The Journal of Nutrition, Health and Aging; Frontiers in Experimental Pharmacology and Drug Discovery; and International Journal of Experimental Pathology.

**Pharmacology, Physiology & Toxicology**
H.D. Yu is on the editorial board of Infection and Immunity, American Society for Microbiology (ASM), and reviews manuscripts for Molecular Microbiology, Applied and Environmental Microbiology, Microbiology, Journal of Bacteriology and Infection and Immunity.

**Pharmacology, Physiology & Toxicology**
Richard Egleton reviews for more than 13 journals, including Endocrinology and Fluids and Barriers of the CNS.

**Pharmacology, Physiology & Toxicology**
Piyali Dasgupta reviews for Molecular Cancer and International Journal of Cancer, in addition to numerous other journals, and serves on the editorial board of Journal of Cell Science and Therapy, 2010-present.

**Pharmacology, Physiology & Toxicology**
Jung Han Kim reviews for Critical Reviews in Biochemistry & Molecular Biology, Molecular Nutrition and Food Research, Molecular and Cellular Biochemistry, Lipids in Health and Disease, Obesity Epidemic, Journal of Nutritional Biochemistry and Nutrition & Metabolism.

**Pharmacology, Physiology & Toxicology**
Gary O. Rankin is on the editorial boards of Chemico-Biological Interactions, ISRN Toxicology and the European Journal of Toxicological Sciences. He reviews for more than 20 journals.

**Pharmacology, Physiology & Toxicology**
Gary O. Rankin is on the editorial boards of Chemico-Biological Interactions, ISRN Toxicology and the European Journal of Toxicological Sciences. He reviews for more than 20 journals.

**Surgery**

**Pharmacology, Physiology & Toxicology**

**Pharmacology, Physiology & Toxicology**
Miaozong Wu reviews for The Journal of Physiology: Muscle and Nerve; Cellular Physiology and Biochemistry; European Journal of Applied Physiology; The Journal of Nutrition, Health and Aging; Frontiers in Experimental Pharmacology and Drug Discovery; and International Journal of Experimental Pathology.

**Obstetrics & Gynecology**
David Jude reviews for the American Journal of Obstetrics and Gynecology.

**Obstetrics & Gynecology**
Piyali Dasgupta reviews for Molecular Cancer and International Journal of Cancer, in addition to numerous other journals, and serves on the editorial board of Journal of Cell Science and Therapy, 2010-present.

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**Obstetrics & Gynecology**
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**Obstetrics & Gynecology**
Gary O. Rankin is on the editorial boards of Chemico-Biological Interactions, ISRN Toxicology and the European Journal of Toxicological Sciences. He reviews for more than 20 journals.

**Obstetrics & Gynecology**
Miaozong Wu reviews for The Journal of Physiology: Muscle and Nerve; Cellular Physiology and Biochemistry; European Journal of Applied Physiology; The Journal of Nutrition, Health and Aging; Frontiers in Experimental Pharmacology and Drug Discovery; and International Journal of Experimental Pathology.

P.P. Claudio is an ad hoc reviewer of the Bioengineering Sciences and Technologies (BST) Member Conflict Special Emphasis Panel, 2012.

**GRANT REVIEWERS**

**Anatomy & Pathology**
Maria A. Serrat reviews grants for the Graduate Women in Science National Fellowship Program.

Sasha Zill reviews grants for the National Science Foundation.

**Biochemistry & Microbiology**
W. Elaine Hardman is an ad hoc reviewer for NIH Chemo-Dietary Prevention (CDP), 2010, 2012.

**Cardiology**
Robert Touchon was part of the peer review process for the ACCF/AHA “Guideline for the Management of Heart Failure,” September 2012, and for “Evaluation of the Benefit and Harm of Aspirin for Primary Prevention of Cardiovascular Events: A Comparison of Quantitative Approaches;” for the American College of Cardiology, May 2012.

**Internal Medicine**
Miaozong Wu reviews grants for the American Association of Colleges of Pharmacy.

**Anatomy and Pathology**

**Biochemistry & Microbiology**

**Family Medicine**


**Internal Medicine**


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PEER-REVIEWED PUBLICATIONS

**Anatomy & Pathology**


**Biochemistry & Microbiology**


**Neurology**

**Pharmacology, Physiology & Toxicology**


**Surgery**


**Family and Community Health**


**Internal Medicine**

**Pediatric Infectious Disease**

**Journal of Hypertension-Open Access**

**Medscape**

**Pediatric Infectious Disease Journal**

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Anticoagulation Clinic: Development of a
K. Wood. "Quality Improvement in an
and
, Jan/Feb 2013.
 , West
Virginia: A Retrospective Chart Review." 
Russell Fry, Michael Krasnow, DO, Ph.D.,
, Rezwan Ahmed
Pakistan Medical Association
Neurofibromatosis type 1." Journal of the
in a patient with Pheochromocytoma and
Abid Yaqub
and
, Yousef Darrat
Multidisciplinary
Rezwan Ahmed, Yousef Darrat, Mehiar


H. Carver, M. Studeny, T. Gress and

Y. Darrat, H. Guirgis, M. El-Hamdani,


Neuroscience

Obstetrics & Gynecology

Orthopaedics


Awards & Honors continued from page 17


Pharmacology, Physiology & Toxicology


Anatomy & Pathology

A. Büssches, J. Schmitz, Sumaiya Chaudhry and Shasha N. Zill. Presented poster, “Stick insect campaniform sensilla encode load, similar to tendon organs, as the resistance to muscle contraction.” Federation of European Neuroscience Societies, Barcelona, Spain, 2012.

Biochemistry & Microbiology


Surgery


PEER-REVIEWED EDUCATIONAL RESEARCH PUBLICATIONS

Family & Community Health


Multidisciplinary

Susan Jackman (Biochemistry & Microbiology) and Dilip Nair (Family & Community Health) published, “Immunization: Team Based Learning Exercise,” MedEdPORTAL, selected for “Editor’s Choice,” a distinction awarded to only a small percentage of accepted MedEdPORTAL publications.


INTERNATIONAL MEETING PRESENTATIONS

Anatomy & Pathology

A. Büssches, J. Schmitz, Sumaiya Chaudhry and Shasha N. Zill. Presented poster, “Stick insect campaniform sensilla encode load, similar to tendon organs, as the resistance to muscle contraction.” Federation of European Neuroscience Societies, Barcelona, Spain, 2012.

Biochemistry & Microbiology


Surgery


ORTHOPAEDICS

Ali Oliashirazi took a one-week operative tour of India to teach advanced techniques of hip and knee replacement surgery and plan a roadmap to improve orthopaedic training of surgeons in India, June 2012.


Pharmacology, Physiology & Toxicology


Surgery


P.P. Claudio. “Developing an Effective Targeted Gene Transfer System for Prostate Cancer with the Potential to Translate from the Laboratory to the Clinic.” Target Meetings First World Molecular & Cell Biology Online Conference, February 2012.

NATIONAL MEETING PRESENTATIONS

Anatomy & Pathology


Failure on 30-day Hospital Readmissions, Depression, Anxiety and Quality of Life.” Poster presentation at the International Society of Psychiatric-Mental Health Nurses, Atlanta, March 2012. First Place for the 2012 Best Student Poster Award and Quality Day 2012 at SMMC.


**Family & Community Health**


**Charles Clements.** “Comprehensive Care for a Forgotten Population.” Ohio Society for Public Health Education, Deer Creek State Park, Ohio, October 2012.

**Dilip Nair.** “Prevention and Treatment of Travelers’ Diarrhea.” *The Journal of Family Practice.* Accepted for publication.


**Kathleen O’Hanlon.** “Women’s Health - Depression” and “Women’s Health - Fibromyalgia & Pain Management.” Annual Meeting and Scientific Assembly of the North Dakota Academy of Family Physicians, Grand Forks, N.D., October 2012.


**John Walden.** “Working with Tribal Populations” and “Working With NGOs: Military Tropical Medicine course at Uniformed Services University, Bethesda, Md., August 2012.

**Internal Medicine**

**Shannon L. Browning.** Attended the American College of Physicians National Meeting, New Orleans, April 2012, and the Clerkship Directors in Internal Medicine (CDIM) National Meeting as part of Academic Internal Medicine Week, Phoenix, October 2012.

**L. Goebel** was a reviewer and judge at the Associates Abstracts National Competition of the American College of Physicians, 2011 and 2012.

**Ahmad Nusair.** 1) “Severe Sepsis.” 2012 CAMC Critical Care Conference, October 2012; and 2) “Fever in the ICU.” 32nd Annual Infectious Diseases Symposium. Creighton University, Omaha, Neb., April 2012


**Neurology**

**Obstetrics & Gynecology**
Brenda Dawley presented at the Tristate Perinatal Partnership Meeting, Lake Cumberland Resort, Burnside, Ky., 2012.


Ryan Stone. “Influence of maternal serum bile acid level on fetal cardiac function as determine by Tei index in patients diagnosed with ICP.” Abstract to be presented at the Society for Gynecological Investigation 60th Annual Scientific Meeting, Orlando, March 2013.

**Ophthalmology**

**Orthopaedics**


Franklin Shuler, Bi Mo and J. Xie. “Nanofiber Scaffolds Mimicking Structural Organization of Tendon-to-Bone Insertion Site” and “Mussel Inspired Protein Mediated Mineralization of Electrospun PCL Fibers,” Podium presentation at the American Institute for Chemical Engineers Annual Meeting, Pittsburgh, October 2012.


**Pharmacology, Physiology & Toxicology**


Franklin Shuler, Bi Mo and J. Xie. “Nanofiber Scaffolds Mimicking Structural Organization of Tendon-to-Bone Insertion Site” and “Mussel Inspired Protein Mediated Mineralization of Electrospun PCL Fibers,” Podium presentation at the American Institute for Chemical Engineers Annual Meeting, Pittsburgh, October 2012.


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Awards & Honors continued from page 20

Pulmonary


Surgery

Flavia De Carlo, Sarah E. Mathis, Theodore R. Witte, Elaine W. Hardman and P.P. Claudio. “Eicosapentaenoic Acid Increases the Sensitivity of Colon Cancer Stem-Like Cells to Chemotherapy.” Poster presented at University of Kentucky Center for Clinical and Translational Science meeting, Louisville, Ky.


REGIONAL MEETING PRESENTATIONS

Anatomy & Biology


Biochemistry & Microbiology


Donald A. Primerano. “Research Funding Opportunities Through the WV-INBRE Program.” Fourth Biennial West Virginia StaR Symposium, Institute, April 2012.

Cardiology


Ashu Dhanjal, Carrie Willis, Gargi Bajpayee, Deanna Miller, Ellen Thompson and Silvestre Cansino. “Incidence of Infective Endocarditis in Mrsa Bacteremia in Our Regional Centers.” American College of Cardiology State Meeting, Charleston, November 2012.


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Awards & Honors continued from page 21


Family & Community Health

James Becker. Directed the Clinical Track breakout session, and was presenter for complex case discussion at the West Virginia Workers’ Compensation Educational Program, May 2012.

James Becker. “Care Coordination for Bipolar Individuals with Chronic Hepatitis.” Joint Committees on Health, West Virginia Legislature, Charleston, September 2012.


Internal Medicine

Shannon L Browning. “Hematology/Oncology Update” for primary care physicians at ECCC/MU/CHH, April 2012; presenter and facilitator at the West Virginia Chief Resident Immersion Training, September 2012; facilitated and arranged for Medical Grand Rounds with pain management speaker Dr. O’Neil, August 2012.


L. Goebel. “Hematology Oncology Update for the Primary Care Physician. What have we learned?” Harless Auditorium, Huntington. Speaker and planning committee member, April 2012.


Guillermo Madero. “Dementia.” Chief Residents Immersion Training in Care of the Elderly (CRIT) meeting on Spring Glades Resort, Daniels, W.Va., 2012.

Shirley M. Neitch has presented at least two topics yearly, usually “Cardinal Manifestations of Disease in the Elderly” and “Assessment of Elderly Drivers,” at various venues throughout West Virginia, including Charleston, Beckley, Martinsburg, Morgantown and Bridgeport.

Shirley M. Neitch. “Advanced Geriatrics Educators Skills: Steering Committee member and faculty for AGES presentations, coordinated by West Virginia Geriatrics Education Center annually since 2005.


Shirley M. Neitch. “Caregiver University.” Presentations with the Alzheimer’s Association to address patients’ caregivers’ education and stress relief needs. Princeton, April 2012; Charleston, June 2012; Petersburg, June 2012; Belpre, Ohio, June 2012; Lewisburg, July 2012.

Shirley M. Neitch. “Chief Residents Immersion Training in Care of the Elderly (CRIT);” PI, steering committee and faculty for CRIT program. Moderator, small group facilitator and lecturer for the “Dementia, Discharge Planning and Decision-Making” modules, Glade Springs, Daniels, W.Va., September 2012.


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Awards & Honors continued from page 22


Obstetrics & Gynecology


Brenda Dawley made presentations to the legislature on teen pregnancy; the Family Practice Conference, November 2012; multiple Perinatal Partnership meetings; the Tobacco Cessation Counseling and Healthcare Providers; and “Prevention of unplanned pregnancy,” 2012.


Ophthalmology

Charles Francis spoke to senior citizens at Bison Senior Center about cataracts, May 2012; to seniors at Westmoreland about cataracts and glaucoma, June 2012; to seniors at Atkins and Rollins on macular degeneration, July 2012; and to seniors at Salt Rock about cataracts and glaucoma, September 2012.


Orthopaedics


F.D. Shuler. “Take Charge of Your Bone Health.” Keynote speaker, Cabell Huntington Hospital’s Seniorfest, September 2012.


Pharmacology, Physiology and Toxicology

G.O. Rankin. Focal Group member on the WVSU STEM Program, West Virginia State University, September 2012.


Surgery


STUDENT, RESIDENT & STAFF ACCOMPLISHMENTS

Students


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Residents
Kimberly Becher participated in a health care forum at the White House June 2012. Kimberly was the only West Virginia doctor present and one of eight members of the American Academy of Family Physicians (AAFP) to be invited. She then served on the Governmental Advocacy Commission for one year, and this work led to her receiving the Dr. Paul Ambrose Health Policy Fellowship this year.


Staff

Amy Smith, R.N., B.S.N. “Debriefing and Providing Feedback.” Co-presented with a peer from Berlin, Germany, in November 2012 at the Third Swiss Conference on Standardized Patients and Simulation in Health Care in Lausanne, Switzerland.


NEWSWATCH

Anatomy & Pathology


Orthopaedics

Franklin Shuler was featured in an article by John Cannell, M.D., “Effects of vitamin D: Potential impact on West Virginia disease morbidity,” Vitamin D Council website, August 2012.

Pharmacology, Physiology & Toxicology

Surgery


NEWSWATCH

Anatomy & Pathology


Orthopaedics

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Pharmacology, Physiology & Toxicology

Surgery