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*The Future of General Surgery was the topic of the December 16th Surgery Grand Rounds, presented by E. Christopher Ellison, MD, associate vice president for Health Sciences; vice dean of Clinical Affairs; chairman, Department of Surgery; and Robert M. Zollinger professor of surgery. Joining Dr. Ellison was an invited panel of surgeons from varied backgrounds and practices to add their perspective. The panel discussion was moderated by W. Scott Melvin, MD, professor of surgery and chief, Division of General and Gastrointestinal Surgery.*

*Pictured are (L to R) Jeffrey T. Innes, MD, general surgeon, Grant Medical Center, Columbus, Ohio; Bradley Bryan, MD, general surgeon, private practice, Marysville, Ohio; Dr. Ellison; Mark Bloomston, MD, associate professor of surgery, Division of Surgical Oncology, The Ohio State University; Margaret S. Sawyer, MD, general surgeon, Fairfield Medical Center, Lancaster, Ohio; and Dr. Melvin.*



Smead

**“There is so much more that we can do for the patient now.”**

## MILESTONE

### **Dr. William Smead retires**

In describing the what has changed during his more than 30 year career at Ohio State, Dr. William L. Smead’s answer is simply, “Everything.” When Dr. Smead arrived at University Hospital it was primarily centered in Doan Hall. “The construction of Rhodes Hall was at about the same stage as the new hospital expansion is now.”

Dr. Smead is retiring as Luther M. Keith professor of surgery with the Division of Vascular Diseases and Surgery in March 2011. He earned his MD degree at Vanderbilt University, graduating *summa cum laude* and was the Founder’s Medalist Valedictorian. He completed his surgical residency at Massachusetts General Hospital as the chief of the East Surgical Service, following that as an instructor at Harvard University.

Dr. Smead was born in Hartsdale, New York. His family move to Toledo, Ohio while he was very young and moved again to Nashville, Tennessee in his early teens. Dr. Smead said he had a “typical, middle-class upbringing.” He enjoyed playing all types of sports in high school, and was on the soccer and cross-country teams in college.

Although his grandfather passed away while he was quite young, Dr. Smead was inspired by the many stories of his career. His grandfather, Dr. Lewis Frederick Smead, was trained in surgery in Baltimore during the early days of Johns Hopkins School of Medicine, finishing in 1902. “My grandfather trained under [Dr. William Stewart] Halsted.” After medical school, his grandfather moved to Ohio, and was one of the founders of the Toledo Hospital, the city’s first surgical hospital. His family has another link to a member of the Hopkins ‘Big Four’, “My grandmother was a nurse on the unit of Sir William Osler. In her home she kept an award she had received that was signed ‘Bill’ Osler.”

After completing his residency and fellowship, Dr. Smead was hired in 1978 by Dr. Larry Carey, the chairman of Surgery at the time, to become a faculty member at OSU. “It was an incredible opportunity to lead the development of vascular surgery at Ohio State right after my residency,” said Dr. Smead. The Division of General Vascular Surgery was formed July 1984 with Dr. Smead as chief. “Dr. Patrick Vaccaro was my first hire.” From 1981 to 1988, Drs. Smead and Vaccaro were the only faculty of the Division. Dr. Smead was division chief until 2004, at which time Dr. Vaccaro was appointed as chief. “Over the past three decades there has been a remarkable growth in endovascular techniques and imaging capabilities. There is so much more that we can do for the patient now,” said Dr. Smead.

Dr. Smead counts among his mentors at Massachusetts General the master surgeons Dr. Ashby Moncure, Dr. Leslie Ottinger and Dr. R. Clement Darling. At Ohio State, Dr. Smead said “Dr. Carey made a remarkable impact on my career and my life.” He also had the opportunity to work with professor emeritus Dr. Robert M. Zollinger, Sr. “Early in my career at OSU, Dr. Zollinger asked me to help with the vascular section of his *Zollinger’s Atlas of Surgical Operations*, and every day he would ask, in his distinctive, high-pitched voice, “Are you finished yet?”” Dr. Zollinger, having been an intern and resident at Peter Bent/Brigham Hospital would also tease Dr. Smead about completing his residency at Massachusetts General. “There was a rivalry between Peter Bent and Mass General and Dr. Zollinger would jokingly tell me, “Nothing good ever came from Fruit Street.” (the name of the street that Massachusetts General is on).”

Dr. Smead said that he is most proud of growth of the vascular surgery graduate education program. “The existence of strong fellowship program elevates the level of teaching for the entire Department.” Dr. Smead is also gratified by his participation in the gradual development of the practice plans at OSUMC and by the “very productive impact” he had as a member of numerous Medical Center governance committees, ultimately serving as Chief of Staff. Dr. Smead served on the board of the OSU self insurance program, PrimeCare, for its first 10 years. In 1980 he was named Professor of the Year by the OSU College of Medicine, and has received numerous teaching awards.

Dr. E. Christopher Ellison, Robert M. Zollinger professor of surgery and chair, Department of Surgery, regards Dr. Smead as, “an outstanding surgeon, clinician and educator. He is a great role model for young residents and students.” Dr. Ellison also gave examples of what he terms “Smeadisms”, “Upon completing a technically perfect operation, Bill would comment, “Ahh. . . a rose by any other name. . .,” and “The enemy of good is better.” Dr. Patrick Vaccaro, professor of surgery and chief, Division of Vascular Diseases and Surgery said, “Dr. Smead is one of the best surgeons with whom I have ever worked. I hold him up there with Dr. Larry Carey from OSU and Dr. E. Stanley Crawford, who I trained with in Houston.” A colleague, Dr. Blair Vermilion, associate professor of clinical surgery, describes Dr. Smead as, “the most skilled surgeon that I have had the opportunity to work with in my career. Technically he is superb, and his knowledge is extensive. I still learn things from him. He is easy to work with and has a story for every occasion. It has been a privilege to work with Bill these past few years. He will be missed in our department”

His plans for retirement include travel, he is an avid skier, and volunteering. When asked to sum-up his career, Dr. Smead stated, “I’ve had a wonderful time. I’m proud to have played a part in the evolution of vascular surgery at Ohio State.”

A reception in Dr. Smead’s honor will be held Monday, February 14, from 2-4 pm in the Ross Heart Hospital auditorium. ❖



Aldrink

## PEDIATRIC SURGERY

### Career in surgery “a fit” for Aldrink

A strong, “busy” program attracted Dr. Jennifer H. Aldrink to the Pediatric Surgery fellowship at Ohio State University and Nationwide Children’s Hospital (NCH), and after graduation, she joined the faculty as assistant professor of clinical surgery in 2009. The opportunity to train under former Pediatric Surgery chief Dr. Donna A. Caniano also played a large part in her decision to study here.

Dr. Aldrink was born in the Midwest, but her father, a family physician, relocated her family to North Carolina when she was very young. She completed her undergraduate degree at Wake Forest University, her medical degree at East Carolina University, and completed a general surgery residency at Duke University.

Being the daughter of a physician, Dr. Aldrink was around medicine most of her life. “As a child I would go to the hospital to round with my father,” said Aldrink. She said that while in medical school she had no intention of going into surgery but her surgical rotation was on a trauma service, “and I absolutely loved it. Many wonderful surgical residents prompted my interest in pursuing a career as a surgeon. I then spent the next 6 months trying to talk myself out of it.” Pediatric surgeons Dr. Henry Rice and Dr. Mike Skinner “really lit a fire under me” during Dr. Aldrink’s residency at Duke. She realized that she wouldn’t be happy doing anything else. “The experience taught me how influential I could be as a mentor to other medical students.”

*“The experience taught me how influential I could be as a mentor to other medical students.”*

After completing her fellowship, Dr. Aldrink said that joining the faculty at OSU and NCH “felt like a fit” to her. She is proud of pediatric surgery’s reputation, excited about the growth of the practice, and wanted to be part of a free-standing children’s hospital focused on comprehensive medical and surgical care of children.

Dr. Aldrink chose pediatrics because of her love of working with children. The developmental anomalies and disease processes unique to children fascinated her during her surgical training. An additional challenge is that with pediatric patients, doctors must be very intuitive. Children cannot always verbalize what they are feeling so the physicians must be good at reading non-verbal cues. Dr. Aldrink said, “One thing that always strikes me in my pediatric oncology patients is their determination. I have one patient who is a beautiful 10-year-old girl who wants to be a cheerleader. She was diagnosed with a Wilm’s tumor (tumor of the kidney) and developed metastatic disease to her lung. Through each of her surgeries, she and her wonderful, supportive

*"I feel very privileged to be able to practice pediatric surgery."*

parents are always positive, happy, and encouraging. They realize the blessings they have, despite the difficult circumstances they are going through."

Working with Dr. Mark A. Ranalli, associate professor of pediatrics at OSU, Dr. Aldrink helped establish the new Surgical Oncology Clinic at Nationwide Children's Hospital. The clinic is currently the only one of its kind in Ohio. It offers comprehensive care for pediatric cancer patients including: oncologists, surgeons, radiation oncologists, pathologists, oncology nurses, child life specialists, and others. The clinic is located on the fourth floor of the Outpatient Care Clinic at NCH. Patients are seen on the 1<sup>st</sup> and 4<sup>th</sup> Mondays of each month from 1 – 4 pm. To schedule an appointment, phone (614) 722-3250. More information on the clinic can be found on-line at [www.nationwidechildrens.org/cancer](http://www.nationwidechildrens.org/cancer).

Dr. Aldrink was recently appointed as director of Surgical Oncology at NCH and is a member of the Children's Oncology Group and the Society of Surgical Oncology. She credits her success to many mentors including Dr. Denis King, Dr. Jonathan Groner, Dr. Steven Teich, and particularly Dr. Caniano. "Dr. Caniano brought me here and trained me. Her bedside manner is phenomenal, she always knew what to do, without hesitation. She was very supportive of me and my family. I could not have asked for a better mentor," said Aldrink. "I feel very privileged to be able to practice pediatric surgery."

Away from her career Dr. Aldrink stays busy raising her 2 ½ year old daughter Elena, with her husband Mike. ❖



Melvin

## GENERAL AND GASTROINTESTINAL SURGERY

### **Dr. Melvin named Surgeon of the Year**

Dr. W. Scott Melvin, professor of surgery; chief of General & Gastrointestinal Surgery; and director of the Center of Excellence for Minimally Invasive Surgery, has been named as Surgeon of the Year by the publication *Surgical Products*.

Dr. Melvin's main area of interest is gastrointestinal surgery, with special emphasis on laparoscopy and use of computer-enhanced surgical systems. He has authored over 90 articles and book chapters and has made hundreds of presentations worldwide pertaining to gastrointestinal and minimally invasive surgery. His special interests are in benign and malignant diseases of the foregut and pancreas. He is a Fellow of the American College of Surgeons and of the International College of Surgeons, as well as a member of the Society for Surgery of the Alimentary Tract, Society of University Surgeons, American Society for Gastrointestinal Endoscopy, and of the Association for Surgical Education.

Dr. Melvin serves on the editorial board of the *Annals of Surgery*, the *Journal of Laparoendoscopic and Advanced Surgical Techniques*, as well as others. He is seen as a person of veracity and integrity, always putting the patient first, exuding intelligence and competence in all he does.

*Surgical Products* publishes news, case reports, the latest technology, and product reviews for surgeons, anesthesiologists and department heads in charge of operating/emergency rooms, ICU/CCUs, infection control, OR materials management and other areas. It has a circulation of 60,000 and is published 12 times a year. ❖





Rajab

## TRANSPLANTATION

### **OSU Team Performs First Islet Cell Transplant**

A Columbus area woman is recovering at home after a unique medical procedure that is expected to eliminate her need to take insulin for controlling her type 1 diabetes. The pancreatic islet cell transplant is a first for Ohio State University Medical Center, one of about a dozen medical centers in the country with a team in place to perform the transplants that improve the quality of life for people with diabetes.

Ohio State has been preparing for the highly specialized procedure for more than seven years, says Dr. Amer Rajab, a transplant surgeon who leads the team. "Being able to offer such advanced treatment to our patients is a dream come true after so many years of hard work to lay the foundation for this program," said Rajab.

Rajab says it takes a very systemized approach to be successful with islet cell transplants, not to mention a precise match between the donor and recipient. "Rejection of the transplanted cells is our biggest concern, and as with all types of organ and tissue transplants, recipients need to take anti-rejection drugs for life to suppress their immune system."

*"Being able to offer such advanced treatment to our patients is a dream come true. . ."*

The transplant at Ohio State took place two weeks ago, and the 43-year-old patient was in the hospital for only a short time before going home to complete her recovery. "She is taking a decreased dose of insulin while her body acclimates itself to the infused cells," says Rajab. "We're very optimistic that over time the body will begin producing its own insulin and regulating glucose in the blood."

Rajab said candidate selection is very important and those on the waiting list for islet cell transplants must meet strict criteria. "Candidates undergo many specific tests, but what they all have in common is type 1 diabetes that generally cannot be controlled with good medical management," says Rajab. A person with type 1 diabetes must take insulin daily to live.

Once the donor pancreas was received at OSU Medical Center, Rajab and his team began a nine-hour process to isolate and purify high quality islets. Islets, tissue comprised of several different types of cells, include beta cells that make insulin. During the transplant, a radiologist guided the placement of a catheter in the abdomen to infuse the islets into the portal vein of the liver, where the cells mimic the function of the pancreas.

In 2008, Ohio State successfully performed its first auto-islet transplant, where a patient received her own islets to treat her pancreatitis. Ohio State's comprehensive organ and tissue transplant program was developed in the 1960s and today is one of the largest in the country for kidney and pancreas transplantation. ❖

*(Courtesy of the OSU Medical Center Department of Strategic Communications and Marketing)*





Steinberg

## CRITICAL CARE, TRAUMA AND BURN

### **Dr. Steinberg to receive STAR award**

Dr. Steven Steinberg and his wife, Beth Steinberg, will be honored with the 2011 STAR Award at the February 24 reception held at the historic Lincoln Theatre, Columbus, Ohio. The reception, hosted by OSU president Dr. E. Gordon Gee and OSUMC CEO Dr. Steven Gabbe, is part of the Wex-STAR Benefit fundraising event to support The Ohio State University Stress, Trauma, and Resilience (STAR) Program. The event is co-sponsored by the OSU Wexner Center for the Arts.

The STAR program provides education, treatment, and research on behalf of trauma survivors and their families. The program also addresses the impact of stress and trauma on medical and mental health providers. The highlight of the event is actress/playwright Anna Deavere Smith performing her critically acclaimed play *Let Me Down Easy*, which examines coping with illness, injury, survivorship, and mortality. The reception will also feature a video about the experiences of a critically ill patient, and the effects that the illness had on him, his family, and his OSU healthcare providers.

The vision of the OSU Stress, Trauma and Resilience (STAR) Program is to be a premier, comprehensive academic trauma program that fosters interdisciplinary collaboration to create, disseminate and apply new knowledge to address the needs of those suffering the effects of trauma. Specifically the STAR Program will:

- Serve as a resource for psychological trauma education and training for students, faculty, and professionals from The Ohio State University and the central Ohio region.
- Conduct interdisciplinary research on the causes, biological and behavioral markers, prevention and treatment approaches of psychological trauma.
- Provide trauma-informed personalized health care.

Dr. Steinberg is Professor of Surgery; Director, Division of Critical Care, Trauma, and Burn; and Vice-Chairman for Clinical Affairs, Department of Surgery, The Ohio State University. Mrs. Steinberg is the Director of Nursing for Critical Care and Transplant at the Ohio State University Medical Center. ❖



*Carson*

#### **INTERNATIONAL OUTREACH**

### **Dr. Carson visits South Korea**

Dr. William E. Carson, III, professor of surgery, Division of Surgical Oncology, was invited to be key note lecturer at the 100<sup>th</sup> anniversary celebration of the Choonam National University Hospital in Gwang Ju City, South Korea held September 29<sup>th</sup>, 2010. The International Symposium attracted attendees from all over East Asia including China, Japan, Taiwan and Singapore. Dr. Carson's lecture was entitled "Enhancing the immune effects of therapeutic antibodies". He was invited by Duck Cho, MD, associate professor in the Department of Laboratory Medicine.

While in Korea Dr. Carson had the opportunity to tour the Choonam National University's new cancer center, and saw demonstrations of drug eluting stents for coronary artery disease that use novel hormone and nanotech approaches. He also visited a Buddhist temple and in the evenings dined on traditional Korean cuisine. Dr. Carson was impressed by the level of technology at the hospital. "They installed an electronic medical record system in their hospital in 2005," said Dr. Carson. This was his first visit to Korea and he has been invited to return. ❖



Cotter with Carson (left) and Lily.

***“Steve’s professionalism, enthusiasm and commitment to Ohio State make him an invaluable member of the divisions.”***

## **SPOTLIGHT ON STAFF**

### **Steven Cotter**

When asked what he likes best about his job, Steven Cotter, administrator for both the Divisions of Cardiac Surgery and Thoracic Surgery, is quick to reply. “I love managing big projects.” Steve has served in a management capacity at The Ohio State University Medical Center for most of his professional career. A Columbus resident from the age of three, Steve is a graduate of East High School, and attended Columbus State Community College and Franklin University.

It could be said that Steve’s aptitude for administration runs in his family. Steve’s father, Edsel Cotter, was one of the University Hospital Administrators from 1969 to 1989. Steve started at OSU in 1988 with the Division of Infectious Diseases, working as a data manager for the AIDS Clinical Trial Unit. “There was a period of about four months where my father and I both worked at the Medical Center,” said Steve. From there Steve became a manager with Transportation and Customer Services, overseeing the Medical Center’s valet parking service and Park & Ride programs. Over the span of his career he has held administrative positions with the Department of Family Medicine, the Division of Gastroenterology, Hepatology and Nutrition, the College of Medicine & Office of Health Sciences serving as Business Manager for the establishment of OSUP, and with the Division of Neurosurgery from 2003 to 2005. In 2004 Neurosurgery became a department. Steve joined the Division of Cardiothoracic Surgery in September of 2005.

“Steve’s professionalism, enthusiasm and commitment to Ohio State make him an invaluable member of the divisions,” said Dr. Patrick Ross, Jr., professor of clinical surgery and chief, Division of Thoracic Surgery. “We all rely on Steve to take care of everything which is in his job description and anything which is not.”

The Division of Cardiothoracic Surgery split in 2010 to form two separate divisions, Cardiac Surgery and Thoracic Surgery. The split allows the divisions a greater degree of specialization, but Steve points out, “It hasn’t changed day-to-day operations much.”

In an era of increasing documentation, Steve finds inspiration in the feeling that by assisting the faculty he is also helping to make a difference in people lives. “I hope that I take some of the load off our doctors.” He enjoys the culture of an academic medical center and “the wonderful level of diversity,” at Ohio State. Steve has fond memories from his varied career, “I have learned something from each of the faculty leaders I supported, and from the administrators that have mentored me. I remember them all.” Steve added, “The past 22 years have flown by.”

Away from work Steve enjoys cooking, singing, spoiling his two Westies: Carson and Lily, and spending time with his extended family. ❖

#### **CALL FOR ABSTRACTS**

## **The Fourth Annual Translational to Clinical (T2C) Conference on Inflammation, Tissue Injury and Repair**

The Fourth Annual Translational to Clinical (T2C) Wound Care Conference will be held April 8-9, 2011, at the Ohio Union. Graduate students, MD-PhD students, medical students, postdoctoral trainees, clinical residents or fellows, and undergraduate students enrolled in training programs at the OSU Medical Center are invited to participate in the conference poster session. Research should address tissue injury, repair and inflammation related to all organs.

#### **Abstract Submissions**

The early-bird deadline for submissions is Feb. 15, 2011. OSU students and fellows who submit abstracts by the early bird deadline will be recognized with a registration fee waiver. All submitted abstracts will be discussed in a poster session that will be judged by a panel of national experts. Best poster awards will be given in the following categories: undergraduate, graduate, medical student, resident and clinical fellow, postdoctoral fellow and assistant-professor-rank faculty. View on-line submission instructions at: <http://surgery.osu.edu/woundcenter/who-should-attend/call-for-abstracts/index.cfm>

#### **Conference Details**

The conference features lectures by top experts from throughout the country who discuss stem and progenitor cells, contrast tissue regeneration with repair, and describe the latest advances in wound care. Dr. Christopher Lengner from the Whitehead Institute at MIT will present the Regenerative Medicine Distinguished Lecture on iPS Technology in Regenerative Medicine. The first evening will conclude with dinner and networking opportunities, which will be free for all students and fellows who submit an abstract by the Feb. 15 deadline and present a poster. Visit <http://surgery.osu.edu/woundcenter/> for the program schedule and additional details.

Questions? Contact [chandan.sen@osumc.edu](mailto:chandan.sen@osumc.edu) or Ashleigh Windnagel at [windnagel.1@osu.edu](mailto:windnagel.1@osu.edu). ❖



Daniel

#### THORACIC SURGERY

### **Dr. Daniel joins Thoracic faculty**

Dr. Vincent C. Daniel, assistant professor of surgery-clinical, joined the Division of Thoracic Surgery on January 1. Dr. Daniel earned his MD from the University of Tennessee College of Medicine. He completed his residency in general surgery at Johns Hopkins University School of Medicine, and a residency in cardiothoracic surgery at Massachusetts General Hospital. Dr. Daniel specializes in general thoracic surgery. ❖



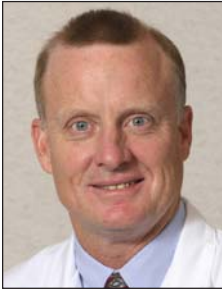
#### RECOGNITIONS

### **OSU Surgeons fill 'Best Docs' list**

The *Best Doctors in America, 2011-2012* database has just been released, and all of the doctors listed in the Surgery category for central Ohio are faculty in the OSU Department of Surgery. Listed as the best are Dr. Kenneth Andreoni, Dr. Ginny Bumgardner, Dr. Elmahdi Elkhammas, Dr. E. Christopher Ellison, Dr. Mitchell Henry, Dr. W. Scott Melvin, Dr. Peter Muscarella, Dr. Bradley Needleman, Dr. Ronald Pelletier, Dr. Amer Rajab, and Dr. Steven Steinberg.

Also listed by surgical specialty are Dr. Mark Arnold, colon and rectal surgery; Dr. Mark Galantowicz and Dr. Alistair Philips, pediatric cardiac surgery; Dr. Gail Besner, Dr. Denis King, and Dr. Steven Teich, pediatric surgery; Dr. William Carson, Dr. William Farrar, and Dr. William Kraybill, surgical oncology; and Dr. Patrick Ross, thoracic surgery.

The *Best Doctors in America* database is compiled by Best Doctors, Inc., and includes over 40,000 doctors in more than 40 medical specialties. Only the top 1 percent of the nation's physicians was selected as America's best. Our nationally recognized surgeons are dedicated to improving the lives of patients right here at home. ❖



Melvin



Nau

## CENTER FOR MINIMALLY INVASIVE SURGERY

### CMIS Post-Doctoral Researcher Publications

The Center for Minimally Invasive Surgery (CMIS), under the direction of W. Scott Melvin, MD, offers a one year research opportunity for general surgery residents who will pursue a career in minimally invasive surgery. The CMIS post-doctoral researcher in 2008-2009 was Peter Nau, MD, MS, who is now an OSUMC PGY4 general surgery resident. As part of his research year, under the mentorship of CMIS faculty, Dr. Nau was able to complete several research projects, including Natural Orifice Translumenal Endoscopic Surgery (NOTES) clinical studies, and he was awarded a research grant from the American Hepato Pancreatco Biliary Association (AHPBA). In addition, during his research year, Dr. Nau earned an MS degree to prepare him for an academic medical career. Dr. Nau's recent publications and presentations resulting from his research year are listed below:

Nau P, Anderson J, Happel L, Yuh B, Narula VK, Needleman B, Ellison EC, Melvin WS, Hazey JW. Safe alternative transgastric peritoneal access in humans: NOTES. *Surgery* 2011; 149(1):147-152.

Nau P, Ellison EC, Muscarella P Jr, Mikami D, Narula VK, Needleman B, Melvin WS, Hazey JW. A review of 130 humans enrolled in transgastric NOTES protocols at a single institution. *Surg Endosc* 2010 Oct 26 (Epub ahead of print).

Nau P, Liu J, Dillhoff M, Forster M, Hazey J, Melvin S. Two cases of small cell carcinoma of the gallbladder. *Case Report Med* 2010 Oct 10; pii: 453624 (Epub ahead of print).

Nau P, Narula V, Needleman B. Successful management of chyloperitoneum after laparoscopic adjustable gastric banding in 2 patients. *Surg Obes Relat Dis* 2010 Feb 19 (Epub ahead of print).

Nau P, Demyttenaere S, Muscarella P, Narula V, Hazey JW, Ellison EC, Melvin WS. Pheochromocytoma does not increase risk in laparoscopic adrenalectomy. *Surg Endosc* 2010; 24(11):2760-2764.

Nau P, Anderson J, Yuh B, Muscarella P Jr, Christopher Ellison E, Happel L, Narula VK, Melvin WS, Hazey JW. Diagnostic transgastric endoscopic peritoneoscopy: Extension of the initial human trial for staging of pancreatic head masses. *Surg Endosc* 2010; 24(6):1440-1446. [Also submitted as a Poster Presentation at 2009 Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting, Comprehensive Cancer Center 11<sup>th</sup> Annual

Scientific Meeting, and The Columbus Surgical Society Presidential Symposium (Gold Award)]

Nau P, Melvin WS, Narula VK, Bloomston PM, Ellison EC, Muscarella P. Laparoscopic distal pancreatectomy with splenic conservation: an operation without increased morbidity. *Gastroenterol Res Pract* 2009;846340. Epub 2009 Dec. 16.

Demyttenaere SV, Nau P, Henn M, Beck C, Zaruby J, Primavera M, Kirsch D, Miller J, Liu JJ, Bellizzi A, Melvin WS. Barbed suture for gastrointestinal closure: a randomized control trial. *Surg Innov* 2009; (16(3):237-42.

Nau PN, Yuh B, Anderson J, Happel L, Ellison EC, Melvin WS, Hazey J. Transgastric endoscopic peritoneoscopy for evaluation of the abdominal wall, adhesiolysis and direction of trocar placement in the morbidly obese. *Surg Endosc* 2009; 23:S204-S341.

Demyttenaere SV, Nau PN, Roland JC, Bittenbender P, Muscarella P, Melvin WS, Ellison EC. From Start to Finish: 117 consecutive laparoscopic adrenalectomies. *Surg Endosc* 2009; 23:S204-S341.

Winkleman BJ, Nau PN, Needleman BJ, Mikami DJ. EndoFlip: A novel device for precise measurement of gastric pouch volume and wall compliance. *Surg Endosc* 2009; 23:S204-S341.

Anderson JB, Needleman BJ, Mikami DJ, Narula VK, Nau PN, Dettorre R, Demyttenaere SV, Winkleman BJ, Melvin WS, Hazey JW. Transgastric endoscopic peritoneoscopy does not lead to increased risk of infectious complications. *Surg Endosc* 2009; 23:S204-S341.

Oral Presentation at 2009 Society of University Surgeons Annual Meeting: Laparoscopic distal pancreatectomy with and without splenectomy: A retrospective review. Nau P, Bloomston PM, Melvin WS, Ellison EC, Muscarella P II.

Oral Presentation at 4<sup>th</sup> International NOSCARTM conference on NOTES®: An alternative approach to peritoneal insufflation: NOTES. Nau P, Anderson J, Needleman B, Ellison EC, Melvin WS, Hazey JW. [Awarded Best Oral Presentation]

Oral Presentation at the 2010 International Hepato Pancreatobiliary Association Annual Meeting: Novel reconstruction technique of the extrahepatic biliary trees with a biosynthetic absorbable graft. Nau P, Ellison EC, Hazey JW, Narula VK, Melvin WS. ❖



**SAVE THE DATE**

**2011 Research Celebration, April 6, 7 and 8**

In the spirit of collaboration and synergy, The Ohio State University Medical Center, The Research Institute at Nationwide Children's Hospital and the Center for Clinical and Translational Science (CCTS) at Ohio State will join together April 6 through April 8, 2011, to create a unique celebration of research and discovery. This 2½ day event titled Research Celebration features Jonathan A. Epstein MD, Chair of the Department of Cell and Developmental Biology at the University of Pennsylvania, Scientific Director of the Penn Cardiovascular Institute and Immediate Past President of the American Society of Clinical Investigators, who will participate in a variety of activities throughout the 2011 Research Celebration event. Dr. Epstein's research expertise in molecular mechanisms of cardiovascular development emphasizes the themes of this year's celebration: basic developmental biology and translational cardiovascular research.

A CCTS kick-off event highlighting the research accomplishments of scholars university-wide will take place on the afternoon of Wednesday, April 6, sponsored by the CCTS, the OSU HHMI Med into Grad Program and other NIH-supported research trainees.

**The 10<sup>th</sup> Annual OSUMC Trainee Research Day** will take place on Thursday, April 7, and will showcase research performed by College of Medicine research trainees spanning the continuum of research education, including undergraduate students, graduate students, medical students, MD and PhD students, clinical residents and fellows and postdoctoral trainees. Planned activities include poster sessions held in both the morning and afternoon, the Allan Yates Oral Research Presentation Series by selected COM trainees from each of the participating trainee levels and Battelle Lecture Series Keynote Speaker Jonathan Epstein, MD. Please visit <http://researchday.osu.edu/> for more information.

The celebration will culminate with a Faculty Collaboration Forum hosted at Nationwide Children's Hospital on Friday, April 8. Faculty research presentations will highlight collaborative research in basic developmental biology and translational cardiovascular research disciplines between campuses. The event will also offer breakout sessions with a goal to strengthen, develop and foster collaborative research. Research Celebration will conclude with a social function.

More details will be forthcoming as plans are finalized. ❖

## IN BRIEF

### **Dr. Ellison presented with teaching award**

Dr. E. Christopher Ellison, Robert M. Zollinger professor of surgery and chair, Department of Surgery was presented with the Humanism in Medicine Award, by OSU College of Medicine representative Dr. Linda Stone. Dr. Ellison received a copy of Parker J. Palmer's book, *The Courage to Teach*, a gold apple lapel pin, and a personal message from the Dean's office. "Dr. Ellison is so deserving of this recognition," said Dr. Stone.



Taylor

Also recently honored was **Dr. Anne Taylor**, assistant professor of surgery-clinical, Department of Plastic Surgery. "I am honored to get the gold apple courage in teaching/humanism pin... what a nice surprise. Teaching is really the best part of being at OSU," said Dr. Taylor

As part of the Humanism in Medicine initiative, the College of Medicine honors those outstanding teachers for their humanism and excellence in teaching. ❖



Dr. Linda Stone and Dr. E. Christopher Ellison.

## Grants

**Stephen P. Povoski, MD**, associate professor, Division of Surgical Oncology, Department of Surgery, and **Claudia Turro, PhD**, professor, Department of Chemistry, both members of the Institute For Materials Research (IMR) of The Ohio State University, have been awarded a \$10,000 seed grant from the Experimental Therapeutics Program of The Ohio State University Comprehensive Cancer Center and Arthur G. James Cancer Hospital and Richard J. Solove Institute. This seed grant will be used to support preliminary work on the development of cancer-specific anti-TAG-72 monoclonal antibodies that will be dual-labeled with cold  $^{127}\text{I}$  (for x-ray fluorescence) and with  $^{123}\text{I}$  (for single photon emission computed tomography/computed tomography [SPECT/CT] imaging).

## Publications

**Abdel-Misih SR**, Broome JT, Li X, **Arrese D**, Kenneth Jacobs J, Chambers EP, **Phay JE**. Changing Intraoperative Parathyroid Hormone Collection Site from Peripheral to Central Does Not Affect Predictive Accuracy during Minimally Invasive Parathyroidectomy. *Ann Surg Oncol*. 2010 Oct 14.

Askegard-Giesmann J, **Besner G**, **Fabia R**, **Caniano D**, Preston T, **Kenney B**: Extracorporeal Membrane Oxygenation (ECMO) as a Life-Saving Modality in the Treatment of Pediatric Patients with Burns and Respiratory Failure. *J Pediatr Surg* 2010; 45: 1330-1335.

Christensen RD, Wiedmeier SE, Baer VL, Henry E, Gerday E, Lambert DK, Burnett J, **Besner GE**. Antecedents of Bell Stage III Necrotizing Enterocolitis. *J Perinatology*. 2010; 30: 54-57.

Christoforidis GA, **Rink C**, Kontzialis MS, Mohammad Y, Koch RM, Abduljalil AM, Bergdall VK, **Roy S**, **Khanna S**, Slivka AP, Knopp MV, **Sen CK**. An Endovascular Canine Middle Cerebral Artery Occlusion Model for the Study of Leptomeningeal Collateral Recruitment. *Invest Radiol*. 2010 Sept 17. [Epub ahead of print]

Coba V, **Whitmill M**, Mooney R, Horst HM, Brandt MM, Digiovine B, Mlynarek M, McLellan B, Boleski G, Yang J, Conway W, Jordon J. Resuscitation Bundle Compliance in Severe Sepsis and Septic Shock: Improves Survival, Is Better Late than Never. *J Intensive Care Med*. 2011 Jan 10. [Epub ahead of print].

Florence L, Feng S, Foster C, Fryer J, Olthoff K, Pomfret E, Sheiner P, Sanfey H, **Bumgardner G**. A Report from an ASTS Sponsored Transplant Surgery Workforce Survey. *Am J Transplant* [In press]

Gerlach AT, Thomas S, Murphy CV, **Stawicki SP, Whitmill ML, Pourzanjani L, Steinberg SM, Cook CH**. Does Delaying Early Intravenous Fat Emulsion during Parenteral Nutrition Reduce Infections during Critical Illness? *Surg Infect*. 2010 Dec 20. [Epub ahead of print].

**Henry ML**. Surgical Training Programs. *J Vasc Access*. 2010; 11(3); 213.

**Henry ML**. Graft Pseudoaneurysms – Surgery is the Gold Standard. *J Vasc Access* 11(3); 240-241, 2010.

**Jarvis AM, Cook CH, Lindsey DE, Reilley TE, Steinberg SM, Beery PR II, Whitmill ML, Papadimos TJ, Stawicki SP**. Comparison of epidural versus parenteral analgesia for traumatic rib fractures: A meta-analysis. *OPUS 12 Scientist*. 2010; 3(3):50-57.

**Phay JE, Shah MH**. Targeting RET Receptor Tyrosine Kinase Activation in Cancer. *Clin Cancer Res* 2010; 16(24):5936-41.

**Porshinsky BS, Saha S, Grossman MD, Beery II PR, Stawicki SPA**. Clinical uses of the medicinal leech: A practical review. *J Postgrad Med*. 2011 Jan 5. [Epub ahead of print]

**Radulescu A, Yu X, Orvets N, Chen Y, Zhang H-Y, Besner G**. Deletion of the Heparin-binding EGF-like Growth Factor Gene Increases Susceptibility to Necrotizing Enterocolitis. *J Pediatr Surg* 2010; 45:729-734.

**Radulescu A, Zhang H-Y, Yu X, Olson J, Darbyshire A, Chen Y, Besner G**. Heparin-Binding EGF-Like Overexpression in Transgenic Mice Increases Resistance to Necrotizing Enterocolitis. *J Pediatr Surg* 2010; 45:1933-1939.

**Rink C, Khanna S**. MicroRNA in Ischemic Stroke Etiology and Pathology. *Physiol Genomics* 2010 Sept 14. [Epub ahead of print]

**Satiani B, Kiser D**. Timeliness in Notification of Critical Vascular Laboratory Test Results Is Part of Quality Assurance. *J Vasc Ultrasound* 2010; 34(4): 189-191(3).

Smith BP, Adams RC, Doraiswamy VA, Nagaraja V, Seamon MJ, **Wisler J, Cipolla J, Sharma R, Cook CH, Gunter OL, Stawicki SPA**: Review of abdominal damage control and open abdomens: Focus on gastrointestinal complications. *Journal of Gastrointestinal and Liver Diseases*. 2010; 19(4):425-35.

Smith V, **Sun B, Lindsey D, Firstenberg MS**. Surgical management of unusual gastrointestinal bleeding and a left ventricular assist device. *Interact Cardiovasc Thorac Surg*. 2010;11(5):612-3.

**Starr JE**. Required skills and interdisciplinary teams in starting a TEVAR practice. *J Vasc Surg* 2010; 52: 45S-49S.

**Stawicki SP, Howard JM, Bahner DP, Whitmill ML**. Portable ultrasonography in mass casualty incidents: The CAVEAT examination. *World J Orthop*. 2010; 1(1):10-19.

Willette PA, **Beery II PR**, Hartman JF, Wright ML. Does a Category II Trauma Activation Warrant the Initial Presence of an Attending Trauma Surgeon? *J Emerg Med*. 2010; 39(3):356-365.

**Yu X, Radulescu A, Chen C-L, James IO, Besner G**. Heparin-Binding EGF-like Growth Factor Protects Pericytes from Injury. *J Surg Res* 2010 (Epub ahead of print).

**Zhang H-Y, Radulescu A, Chen Y, Besner G**. Heparin-Binding EGF-like Growth Factor (HB-EGF) Improves Intestinal Microcirculation after Hemorrhagic Shock and Resuscitation in Mice. *J Surg Res* 2010 (Epub ahead of print).

**Zhang H-Y, Radulescu R, Chen C-L, Olson J, Darbyshire A, Besner G**. Mice Overexpressing the Gene for Heparin-Binding EGF-Like Growth Factor (HB-EGF) Have Increased Resistance to Hemorrhagic Shock and Resuscitation. *Surgery* 2010 (Epub ahead of print).

**Zimmerer JM, Pham TA, Sanders VM, Bumgardner GL**. CD8<sup>+</sup> T cells negatively regulate IL-4-dependent, IgG1 dominant posttransplant alloantibody production. *Journal of Immunology*. 2010; 185(12):728592.

## Abstracts

Adkins EJ, Kube E, **Evans D**, Nunley DR, and Bahner DP. ICU Ultrasound Rounds in an Academic Medical Center. *Chest*. 2010; 138: 205A

**Collins A**. Pancreatic Stellate Cells Induce Overexpression of MicroRNA-21 and MicroRNA-210 in Pancreatic Cancer Cells in Hypoxia. Quick Shot presentation at the 6th Annual Academic Surgical Congress of the Society of University Surgeons in Huntington Beach, CA, Feb 1-3, 2011.

**Collins A.** Osteopontin is Associated with Improved Survival in Patients with Pancreatic Adenocarcinoma. Accepted as a poster at the 64th Annual Cancer Symposium of the Society of Surgical Oncology meeting in San Antonio, TX, March 2-5, 2011.

Gerlach AT, Murphy CV, **Stawicki SP, Cook CH.** Comparison of creatinine clearance estimates in critically ill surgical patients. *Crit Care Med*, December 2010, 38(Suppl): Abstract 782

Gerlach AT, Folino J, Morris B, Murphy CV, **Stawicki SP, Cook CH.** Comparison of heparin dosing based on actual body weight in non-obese, obese and morbidly obese critically ill patients. *Crit Care Med*, December 2010, 38(Suppl): Abstract 794

## Presentations

**Aldrink JH.** Acute Abdomen. Acute Care Lecture Series, Nationwide Children's Hospital, August 26, 2010.

**Aldrink JH.** Pediatric Melanoma: How Far We Have (Not) Come. Donna A. Caniano Symposium, The Department of Surgery at The Ohio State University and Nationwide Children's Hospital, Columbus, OH, August 28, 2010.

**Aldrink JH.** Common Pediatric Surgical Problems – Riverside Family Practice Residency Program, Riverside Methodist Hospital, Columbus, OH, September 15, 2010.

**Aldrink JH, Nwomeh BC, Caniano DA.** Variability in Gastroschisis Treatment: A Survey of North American Pediatric Surgery Training Programs. Poster Presentation at the 2010 American Academy of Pediatrics, Surgery Section, San Francisco, CA, October, 2010.

**Aldrink JH, Puthoff T, Schneider J, Caniano DA, Wispe J.** Safety of Ketorolac in Surgical Neonates and Infants Age 0-3 Months. Presented at the 2010 American Academy of Pediatrics, Surgery Section, San Francisco, CA, October, 2010.

Askegard-Giesmann J, **Kenney B, Besner G.** ECMO for Pediatric Burns. Central Ohio Trauma System, First Annual Trauma Research Symposium, Columbus, OH, May 7, 2010.

**Besner G.** Big News for Small Babies. Dinner with the Doctors, Columbus, OH, May 27, 2010.

**Besner G.** Necrotizing Enterocolitis Update. Pediatrics Grand Rounds, Nationwide Children's Hospital, Columbus, OH. June 15, 2010.

**Besner G.** Big News for Small Intestines. Annual Carol Goldsmith Lecture Series, Wellington High School, Columbus, OH, November 5, 2010.

**Chen C-L, James IO, Yu X, Besner G.** HB-EGF Protects Intestinal Stem Cells From Hypoxic Stress Via The EGFR/PI3K/MAPK Pathway. Association of Academic Surgery Plenary Session Oral Presentation, 6<sup>th</sup> Annual Academic Surgical Congress, Huntington Beach, CA, Feb 1, 2011.

**Cook CH.** Consequences of CMV reactivation in immune competent hosts. Visiting Professor, University of Rijeka, Rijeka, Croatia, October 18, 2010.

**Das BM.** Moderator, The Department of Surgery Professor Rounds, The Ohio State University Medical Center, Columbus, OH, October 14, 2010.

**Davido HT, Ellison EC, Steinberg SM,** Park T. Equipment Variability and Efficiency in the OR. Surgery Grand Rounds: Surgery Fair. The Ohio State University Medical Center, Columbus, OH, December 9, 2010.

**Eiferman D, Evans D, Cook C,** Christy J, Murphy C, Gerlach A, **Lindsey D, Whitmill M, Beery P, Steinberg S, Stawicki S.** Pre-injury beta blocker use does not affect the hyperdynamic response in older trauma patients. Poster presentation in the proceedings of American Association for the Surgery of Trauma, Boston, MA, September 22-25, 2010.

**Eiferman D.** What is DMVA? Surgery Grand Rounds, The Ohio State University Medical Center, Columbus, OH, January 2011.

**Elkhammas EA.** Visiting professor, Kidney transplantation and current immunosuppressions. University of Tunis, Tunisia, North Africa, November 30, 2010.

**Elkhammas EA.** Visiting professor, Update on liver transplantation. University of Tunis, Tunisia, North Africa, November 30, 2010.

Gerlach AT, Murphy CV, **Stawicki SP, Cook CH.** Comparison of creatinine clearance estimates in critically ill surgical patients. Poster Presentation in the proceedings of SCCM, San Diego, CA, January 15-19, 2011.

Gerlach AT, Folino J, Morris B, Murphy CV, **Stawicki SP, Cook CH.** Comparison of heparin dosing based on actual body weight in non-obese, obese and morbidly obese critically ill patients. Poster Presentation in the proceedings of SCCM, San Diego, CA, January 15-19, 2011.



Gerlach AT, Thomas S, Murphy CV, Pourzanjani L, **Whitmill M, Steinberg SM, Stawicki SP, Cook CH.** Does Withholding Early Intravenous Fat Emulsion from Parenteral Nutrition Reduce Infections During Critical Illness? Poster Presentation in the proceedings of CNW11, A.S.P.E.N., Vancouver, BC, January 29 – February 1, 2011.

**Go MR.** Thoracic Endografts: Update for Sonographers. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

**Go MR.** Aneurysmal Disease of the Abdominal Aorta. Vascular Grand Rounds, Division of Vascular Diseases and Surgery, The Ohio State University Medical Center, Columbus, OH, October 25, 2010.

**Go MR.** Moderator, Department of Surgery/Professor Rounds, The Ohio State University Medical Center, Columbus, OH, December 9, 2010.

**Habib J.** Basic Mechanisms in Mesenteric Ischemia. Vascular Grand Rounds, Division of Vascular Diseases and Surgery, The Ohio State University Medical Center, Columbus, OH, September 13, 2010.

**Habib J.** Palmar Arch Testing. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

**Henry ML.** Surgical Placement: Back to Basics. Session III: PTFE Grafts, Cincinnati Hemodialysis Vascular Access Symposium 2010, Cincinnati, OH, October 1, 2010.

**Henry ML.** What's the role of covered stents in repair of AV graft cannulation breakdown? Controversies in Dialysis Access, San Francisco, CA, October 28, 2010.

**Henry ML.** Hemodialysis Access: Does integrated ringed support benefit dialysis access grafts? Veith Symposium, Vascular and endovascular issues, techniques and horizons. New York, NY, November 17, 2010.

**Henry ML.** Hemodialysis Access: Secondary Fistulas. Veith Symposium, Vascular and endovascular issues, techniques and horizons. New York, NY, November 17, 2010.

**Henry ML.** Arteriovenous Hemodialysis Access, Vascular Grand Rounds, Division of Vascular Diseases and Surgery, The Ohio State University Medical Center, Columbus OH, December 20, 2010.

Itani K, **Satiani B**. The International Medical Graduate General Surgeon and how best to encourage their contribution to answering the public need for General Surgeons. Presented at the General Surgery Think Tank meeting sponsored by the American Surgical Association Foundation, Chicago, IL, October 12-13, 2010.

**James IO**, Druhan S, **Caniano D**, **Besner G**. The Presence but not the Location of an Appendicolith affects the Success Rate of Interval Appendectomy in Children. Ohio Chapter of the American College of Surgeons, Columbus, OH, May 7, 2010. *Second Place Prize – Clinical Category*

**Litzendorf M**. Skeletal Muscle Ischemia & Reperfusion: Mechanisms of Injury & Intervention. Division of Division of Vascular Diseases and Surgery Grand Rounds, The Ohio State University Medical Center, Columbus, OH, October 11, 2010.

**Melvin, WS**. Visiting Professor. Management of Barretts Esophagus. St Lukes Roosevelt Department of Surgery. New York, NY, September 15, 2010.

**Melvin, WS**. Visiting Professor. New Approaches for Gastroesophageal Reflux. Rush Presbyterian Department of Surgery Chicago, IL, October 27, 2010.

**Otabor I, Besner G**: HB-EGF Protects the Lungs from Intestinal Ischemia/ Reperfusion Injury. Zollinger Visiting Professorship Resident Lecture, The Ohio State University College of Medicine, Columbus, OH, May 5, 2010.

**Satiani B**. Special issues for International Medical Graduates. Presented at the General Surgery Think Tank meeting sponsored by the American Surgical Association Foundation, Chicago, IL, October 12-13, 2010.

**Satiani B**. Locum and itinerant General Surgery. Presented at the General Surgery Think Tank meeting sponsored by the American Association Surgical Foundation, Chicago, IL, October 12-13, 2010.

**Satiani B**. Interesting cases: Test your knowledge. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

**Starr JE**. Intravascular Ultrasound. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

**Starr JE.** Updates on Management of Thoracic Abdominal Aortic Disease. 6th Annual Cardiology Update Conference, Sioux City, IA, October 20, 2010.

**Starr JS.** Starting a TEVAR Practice, Required Skills, Interdisciplinary Teams and Case Presentation: Device Delivery Special Considerations at the Midwestern Vascular Surgical Society Advanced TEVAR course, Madison WI, December 2, 2010.

**Starr JS.** Cerebral Blood Flow. Vascular Grand Rounds, Division of Vascular Diseases and Surgery, The Ohio State University Medical Center, Columbus, OH, December 6, 2010.

**Vaccaro PS.** Medical Staff Administration. New Physician Orientation, The Ohio State University Medical Center, Columbus, OH, September 9, 2010.

**Vaccaro PS.** Portal Hypertension. Professor Conference, General Surgery Resident Conference, The Ohio State University Medical Center, Columbus, OH, September 23, 2010.

**Vaccaro PS.** Abdominal Cavity. First Year Medical Student Anatomy Dissections, The Ohio State University Medical Center, Columbus, OH, September 27, 2010.

**Vaccaro PS.** Clinical Leadership Council For Quality and Patient Safety Meeting, The Ohio State University Medical Center, Columbus, OH, September 29, 2010.

**Vaccaro PS.** Spinal Cord Ischemia Associated with High Aortic Clamping: Methods of Protection. The Ohio State University Medical Center, Division of Vascular Diseases & Surgery Grand Rounds, Columbus, OH, November 22, 2010.

**Vaccaro PS.** Principles of Amputation Surgery. OSU Dept of PM&R Prosthetics & Orthotics Lecture, Columbus, OH, December 29, 2010.

**Vermilion BD.** Chronic Venous Disease & Pulmonary Embolism. Vascular Grand Rounds, Division of Vascular Diseases and Surgery, The Ohio State University Medical Center, Columbus, OH, October 25, 2010.

**Vermilion BD.** Arterial & Vascular Graft Infection. MedNet 21 CME Webcast, Columbus, OH, November 8, 2010.

**Zhang H-Y, James I, Chen C-L, Wetzl A, Radulescu A, Besner G.** Heparin-Binding EGF-Like Growth Factor Preserves Gut Barrier Function by Blocking Neutrophil-Endothelial Cell Adhesion after Hemorrhagic Shock and Resuscitation in Mice. 5<sup>th</sup> Annual International Scholar Research Exhibition, The Ohio State University College of Medicine, Columbus, OH, November 17, 2010.

## Visiting Professors

Slivka A. Update on Interventional Treatment of Carotid Artery Disease. Vascular Grand Rounds, Division of Vascular Diseases and Surgery, The Ohio State University Medical Center, Columbus, OH, September 27, 2010.

Leers, S. Duplex Ultrasound after EVAR and Venous Reflux & CVI Testing. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

Raber L. Transcranial Doppler. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

Schwebler, M. Reimbursement/legislative update 2010. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

Scissons, R. Evaluation of the tortuous ICA and The arterial Doppler waveform confusion. 3<sup>rd</sup> Non-Invasive Vascular Symposium, The Ohio State University Medical Center, Columbus, OH, October 16, 2010.

## Outreach

**Aldrink JH:** Melanoma in Children and Teenagers. Interview on ONN/CBS television. July, 2010.

**Beery PR.** “Traumatic Brain Injuries”. CME presentation, Genesis Health Care System, Zanesville, OH. October 26, 2010.

**Beery PR.** “Thoracic Trauma”. CME presentation, Scioto County Medical Society, SOMC South Campus, Portsmouth, OH. January 13, 2011.

**Coffey R,** Dahman J, Schmidt J. Community Outreach, Violet Township Fire Department, Pickerington, OH. October 10, 2010.

**Coffey R.** “Crash and Burn”. Prairie Township Fire Department, Prairie Township, OH. October 13 2010.

**Coffey R.** “Trauma Tactics”. Ohio State University Medical Center, Columbus, OH. October 14, 2010.

**Coffey R.** “Crash and Burn”. Columbus Fire Department, Columbus, OH. November 30, 2010.

**Coffey R.** “Trauma Tactics”. Grant Medical Center, Columbus, OH. December 8, 2010.

**Coffey R.** “Crash and Burn”. Columbus Fire Department, Columbus, OH. December 16, 2010.

**Coffey R.** “Crash and Burn”. Columbus Fire Department, Columbus, OH. December 20, 2010.

**Miller SF.** “ABA Outreach to Support Your Burn Center”. Western Region Burn Conference, San Francisco, CA. October 14-16, 2010.

**Miller SF.** “ABA Outreach to Support Your Burn Center”. Midwest Region Burn Conference, Madison, WI. October 22-23, 2010.

**Miller SF.** “ABA Outreach to Support Your Burn Center”. Northeast Region Burn Conference, Providence, RI. November 4-6, 2010.

**Miller SF.** “ABA Outreach to Support Your Burn Center”. 23<sup>rd</sup> Annual Southern Region Burn Conference, Memphis, TN. November 12-14, 2010.

**Miller SF.** “Crash and Burn”. EMS outreach, West Licking Joint Fire District, Pataskala, OH. December 2, 2010.

**Porshinsky B.** “Crash and Burn”. Berlin Township Medic refresher Course, Berlin, OH. October 27, 2010.

**Porshinsky B.** “Things That Go Boom”. Medic Conference, Lancaster, OH. December 11, 2010.

**Steinberg SM.** “The Current Management of Hemorrhage in Trauma: Cut Well, Sew Well, Sleep Well”. Genesis Health Care System, Zanesville, OH. October 27, 2010.

## Recognitions

**Dr. Ginny L. Bumgardner**, professor of surgery, Division of Transplantation, was appointed chair, American Society of Transplant Surgeons Awards Committee.

**Dr. Charles Cook**, associate professor of surgery, Division of Critical Care, Trauma and Burn, and his manuscript, *Tree stands, not guns, are the Midwestern hunter's most dangerous weapon* were featured in the Nation section of the November 4, 2010 issue of *USA Today*. Dr. Cook was subsequently quoted and the *USA Today* article was recounted across the nation by more than 25 sports magazines, on-line journals, and newspapers including the *Los Angeles Times*. Dr. Cook was also interviewed regarding the conclusions of his study by several radio stations.

**Dr. Daniel S. Eiferman**, assistant professor of surgery, Division of Critical Care, Trauma and Burn, has passed the critical care board examinations.

International post doctoral fellow, **Dr. Kasturi Ganesh**, and her research work were recently recognized by the OSU Office of Research at the 5<sup>th</sup> Annual Scholar Research Exposition, held in November. Drs. Savita Khanna, Sabyasachi Biswas and Cyrus Chan attended the event as her mentor & co-workers. Her poster was displayed outside of University President's office for one month. The exposition showcases the world-class research conducted by the more than 1,600 international visiting scholars at The Ohio State University.



Dr. Savita Khanna (left) and Dr. Kasturi Ganesh

**Dr. Stanislaw P. Stawicki**, assistant professor of surgery, Division of Critical Care, Trauma and Burn, was appointed as a Chief Editor to the *International Journal of Critical Illness & Injury Science*, the official publication of the International Network of Critical Illness and Injury Trial Experts. The journal promotes translational research in critical care medicine and science. ❖

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