



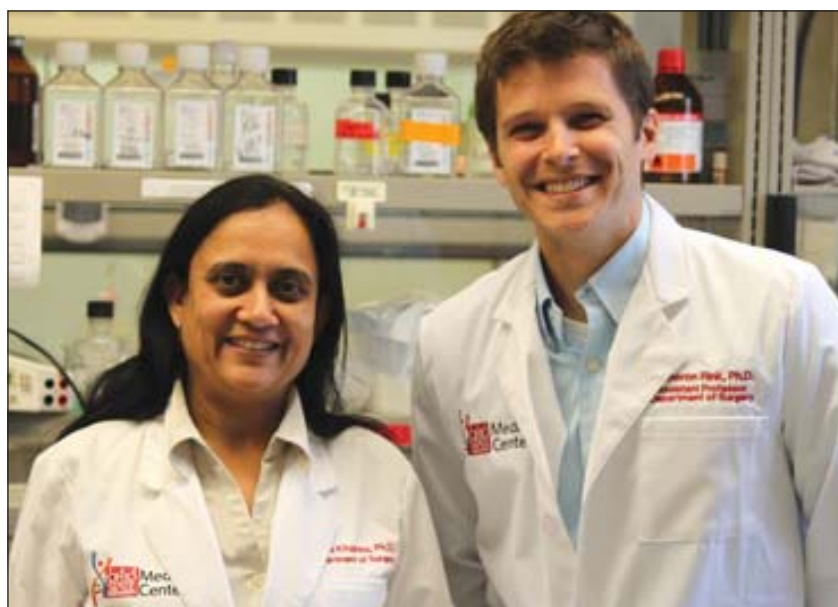
# SURGERY TODAY

Quarterly Newsletter of The Ohio State University Department of Surgery  
February 2012 • Volume 21, Number 1

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*Dr. Savita Khanna (left) and Dr. Cameron Rink's investigations of stroke-related brain damage and protection of ischemic tissue may lead to greater clinical implications. Their work was recently featured in the NCCR Reporter, a publication of the National Institutes of Health National Center for Research Resources. **Story on page 3.***

**Plus more...**





Ellison

#### OFFICE OF THE CHAIR

### **Dr. Ellison chairs advisory council**

Dr. E. Christopher Ellison, CEO of the Faculty Group Practice, senior associate vice president for Health Sciences, vice dean of Clinical Affairs, College of Medicine Distinguished Professor and the Robert M. Zollinger Chairman of the Department of Surgery, has been elected chair of the American College of Surgeons Advisory Council for General Surgery (ACGS). Dr. Ellison began his two-year term in October.

The ACGS is a standing committee of the Board of Regents. Its principal purpose is to advise the Regents on College matters and activities as they relate to the practice of general surgery. The Council members are representatives from many of the national and regional surgical organizations.

### **Dr. Ellison named Distinguished Professor**

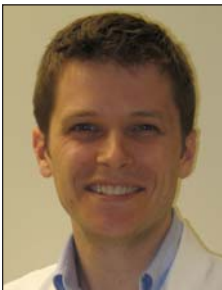
Dr. E. Christopher Ellison has been awarded one of three of the inaugural College of Medicine Distinguished Professorships. This is a permanent honorary title that also comes with an honorarium to recognize his many valuable contributions to the college over the years. Dr. Charles Lockwood (below left), dean of the College of Medicine, presented the award at the December 20th Department of Surgery faculty meeting ❖



*(photo: Kevin Fitzsimons, University Marketing Communications)*



Khanna



Rink

***“this work has the potential to impact more than 7 million Americans”***

## RESEARCH

### **Investigators seek to prevent stroke-related damage**

Stroke is the fourth leading cause of death in the U.S. and the leading cause of long-term disability. Department of Surgery faculty Dr. Savita Khanna, assistant professor, Division of General and Gastrointestinal Surgery, and Dr. Cameron Rink, assistant professor, Division of Vascular Diseases and Surgery, are uncovering new means and mechanisms to protect brain tissue from stroke injury.

Drs. Khanna and Rink’s research is supported by pilot funding from Ohio State’s Center for Clinical and Translational Science (CCTS) and the National Institutes of Health’s National Center for Research Resources (NCRR). Their work was recently featured in an article in the Summer/Fall 2011 issue of the NIH’s publication *NCRR Reporter*. The article described their “back to basics” approach in identifying critical windows of opportunity for intervention against stroke with oxygen therapy and a lesser-characterized vitamin E family member, alpha-tocotrienol.

One facet of their research is the study of how oxygen therapy can be used to reduce tissue damage associated with ischemic stroke. Utilizing a rodent model, their studies show that oxygen given during stroke-induced ischemia resulted in dramatically less brain tissue damage as compared to when oxygen therapy was employed after reperfusion. This critical window of opportunity was missed in clinical trials, which frequently employed oxygen therapy following thrombolytic therapy, and led to mixed outcomes. From this same work, Khanna and Rink identified a key enzyme, Glutamate Oxaloacetate Transaminase (GOT), which is capable of repurposing otherwise toxic glutamate into fuel for the brain when stroke prevents the transport of glucose for energy.

Drs. Khanna and Rink are also investigating prophylactic measures to reduce the incidence and size of stroke in at-risk patients. They found that a naturally occurring form of vitamin E,  $\alpha$ -tocotrienol ( $\alpha$ TCT), protects the brain from stroke by improving collateral blood flow at the stroke site. In addition to identifying a therapeutic strategy, this line of investigation has generated new insight into how collateral blood vessel of the brain are formed. As a stroke therapy, this work has the potential to impact more than 7 million Americans who are at high-risk for stroke. ❖



Firstenberg

**Stopping antiplatelet therapy prior to surgery increases short-term risk.**

## CARDIAC SURGERY

### **New antiplatelet drug reduces risks in cardiac surgery patients**

People who need cardiac surgery, but are taking medications to prevent blood clots, may benefit from a new treatment that has proven to reduce risk for bleeding or other complications before, during and after surgery.

Researchers at Ohio State University Medical Center and other scientists examined the use of an investigative intravenous antiplatelet drug, cangrelor, and found it to be an effective bridge between long-lasting oral antiplatelet medications and cardiac surgery. The drug's platelet inhibition rapidly loses effect within a few hours, so it can be discontinued just prior to surgery. Results of the study are available online and in the January 18 edition of the *Journal of the American Medical Association*.

**Dr. Michael S. Firstenberg**, an assistant professor of surgery in the Division of Cardiac Surgery and co-author of the study, says antiplatelet medication is a cornerstone therapy for preventing clots in people with cardiovascular and peripheral vascular diseases or a history of previous stroke.

However, he says problems can arise when those people need surgery. Antiplatelet medications like aspirin, clopidogrel and prasugrel prevent the body's platelets from working properly and limit the ability to form clots, which can cause strokes and heart attacks. Following current guidelines, most surgeons ask patients to stop taking antiplatelet drugs approximately five days before surgery, to allow platelet function to return to normal and to minimize concerns for excessive bleeding.

"Stopping antiplatelet therapy several days prior to surgery increases a patient's short-term risk for complications like a blood clot, heart attack or stroke to about 12 percent. The exact risks are unknown and vary considerably from patient to patient, says Firstenberg. "Conversely, operating on a patient who is on antiplatelet medication increases the risk for transfusions and bleeding complications. This is a substantial medical management issue for surgeons."

In the study, 210 patients at 34 international medical centers including Ohio State were randomized to stop oral antiplatelet therapy and receive either intravenous cangrelor or placebo for up to five days prior to coronary artery bypass surgery. Treatment stopped approximately three hours before incision. Researchers found patients treated with cangrelor maintained a low risk of

*See DRUG continued on page 5*

## **DRUG** *(continued from page 4)*

clotting complications from platelet deactivation without a significant excess in bleeding or bleeding complications, compared to those on placebo.

“We are pleased with the findings. We think this is a safe and effective method and it has potential for changing the model of how we handle patients in the preoperative and postoperative periods,” says Firstenberg. “This not only has implications for cardiac surgeries, but many other surgeries as well. Anyone taking an antiplatelet agent because of a coronary stent or previous heart attack or stroke and who needs surgery might benefit from this drug.”

Additional results from this study will be presented at the American Association for Thoracic Surgery annual meeting in May 2012. Dr. Firstenberg’s study was also featured in the January 18 issue of the *Columbus Dispatch* newspaper. ❖

*(courtesy The Ohio State University Medical Center)*



Beery



Jackson

## CRITICAL CARE, TRAUMA AND BURN

### **SERT brings trauma care to the patient**

Dr. Dominique Jean Larrey, a French military surgeon for the Napoleonic Armies first conceived of rapid medical transport during the French Revolution. After seeing the speed with which the French “flying artillery carriages” maneuvered battlefields, Larrey applied the idea of “flying ambulances”, light, suspended carriages to rapidly transport wounded soldiers to a centralized field hospital. Since that time the modern emergency medical system has developed and evolved to quickly transport patients who require emergency care.

But what if the patient cannot be transported? An injured worker trapped at a construction site prompted Dr. Paul R. Beery, II, associate professor of surgery, Division of Critical Care, Trauma and Burn, to investigate a solution to such a scenario. Dr. Beery was instrumental in the establishment of the Surgical Emergency Response Team (SERT) of central Ohio. The SERT brings the trauma team to the accident site.

*See SERT continued on page 7*



*Dr. Beery (right) practices mobile trauma care with a member of the Columbus Fire Department.*

## **SERT** *(continued from page 6)*

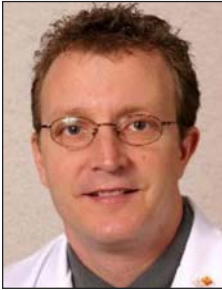
A relatively new program, the SERT's mission is to free and to stabilize trauma victims for transport to a level 1 center where they receive definitive treatment. The program is staffed by the on-call trauma teams of Ohio State and Grant Medical Center. Each center maintains a SERT kit, instruments and supplies, kept ready in the event of an emergency. The centers alternate SERT staffing on a monthly basis.

SERT teams participate in regularly scheduled drills that simulate potential scenarios. Dr. Beery and Miranda Jackson, nurse practitioner with the division, recently participated in a drill, along with EMS departments from the City of Columbus and Delaware County. The drill simulated freeing an accident victim from farm equipment.

Teams such as the Central Ohio SERT are being established Nationwide. ❖



*Dr. Paul Beery (center) and Miranda Jackson, MSN, ACNP-BC, (right) participating in the Surgical Emergency Response Team drill.*



*Hazey*

## LEADERSHIP

### **Dr. Hazey receives the Brandeis Award**

Dr. Jeffrey W. Hazey, associate professor of surgery in the Division of General and Gastrointestinal Surgery, has been selected to receive the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2012 Brandeis Award. He will be presented this award at the upcoming SAGES annual meeting in March. The Brandeis Award grants an \$8,000 scholarship, which includes tuition and expenses, for attendance at the Leadership Program in Health Policy and Management at the Heller School for Policy and Management at Brandeis University, Waltham, Massachusetts, May 20-26.

This prestigious and competitive award promotes individuals as leaders in medicine. The Brandeis course trains clinical leaders in healthcare policy and management, and provides healthcare professionals with the skills essential to creating innovative and sustainable solutions to improve the quality, cost-effectiveness and efficiency of healthcare service delivery. Dr. Hazey is one of two physicians awarded this scholarship this year.

Applicants for the award submit an essay on the key issues in healthcare that they feel need to be addressed, in addition to their CV. Dr. Hazey's essay expressed the desire to investigate Natural Orifice Translumenal Endoscopic Surgery (NOTES) applications to provide significant improvements in patient care while simultaneously cutting costs and potentially expand surgical treatment for previously untreatable conditions. Specifically he wishes to investigate NOTES peritoneoscopy as a diagnostic tool and Peroral Endoscopic Myotomy (POEM) for the treatment of achalasia.

Following attendance at the course, Dr. Hazey will be invited to report on his experience at the next SAGES Legislative Committee meeting in October. ❖





Ross

## THORACIC SURGERY

# First Annual James Cancer Center Symposium on Photodynamic Medicine

By Erin McAvoy, *division coordinator, Division of Thoracic Surgery*

The Division of Thoracic Surgery and The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute is hosting its First Annual Symposium on Photodynamic Medicine on May 11 and 12, 2012 in Columbus, Ohio.

Under the direction of Dr. Patrick Ross, Jr., chief of the Division of Thoracic Surgery, the photodynamic program at Ohio State has grown to one of the leading centers in the country. Photodynamic therapy is used for curative, palliative and combined modality treatments in lung cancer. Ohio State continues to use this innovative technology in new and exciting ways. Photodynamic therapy (PDT) is a two-part process that uses a combination of lasers and drugs to treat lung and esophageal cancers.

The meeting will bring together international clinicians and scientists with expertise in photodynamic therapy across a variety of specialties and disease sites in a round table discussion. The forum will stimulate collaborative research, clinical trials and new applications for diagnosis and therapy for a variety of malignancies.

The proceedings from the symposium will be published as a supplement in the *Journal of National Comprehensive Cancer Network*, NCCN, and developed into a continuing education program. ❖



*A national TV crew films in the OR as Dr. Patrick Ross, Jr. performs photodynamic therapy to treat esophageal cancer. (Patient permission granted.)*

## UPCOMING

### **Fifth Annual T2C Wound Care Conference**

# T2C

The Fifth Annual Translational to Clinical (T2C) Wound Care Conference will be held March 23-24, 2012, at the Ohio Union. Graduate students, MD-PhD students, medical students, postdoctoral trainees, clinical residents or fellows, and undergraduate students from OSU and other Universities are invited to participate in the conference poster session. Research may address any aspect of regenerative medicine, cell-based therapies and tissue repair and inflammation across organ systems.

#### **Conference Details**

The conference features lectures by top experts worldwide who will discuss stem and progenitor cells, inflammation, angiogenesis, biomaterials, limb salvage, bio-integrated neuroprosthesis and human skin engineering, as well as business aspects. Dr. Paul Martin from the University of Bristol, UK, will present on reconstructing the process of wound healing across organ systems. Dr. Daniel Anderson from Massachusetts Institute of Technology will address biomaterials in therapeutic angiogenesis.

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 as first author. The second day will feature a limb salvage and amputee care forum. In 2011, the attendance exceeded 300 and featured more than 100 posters.

#### **Abstract Submissions**

The early-bird deadline for submissions is Feb. 15, 2012. All OSU and non-OSU students and fellows who submit abstracts by the early-bird deadline as first author 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
- Clinical fellow
- Postdoctoral fellow
- Assistant-professor-rank faculty

To view the program schedule, additional details and submission instructions, please visit our website at <http://surgery.osu.edu/woundcenter> ❖

## RESEARCH EDUCATION

### **New research lecture series begins**

Faculty of the Department of Surgery, Division of Critical Care, Trauma and Burn, in conjunction with faculties of the Department of Anesthesiology and the Department of Pharmacy have developed the **Resident - Student Interdisciplinary Research Lecture Series**. The goal of this series is to prepare resident and student clinicians for doing research. It will also serve as a useful resource for those clinicians new to research. Anyone who is interested in performing research is invited to attend.

Lectures will last about an hour. Below is a list of the remaining lecture topics. Lectures are held approximately every two weeks. Please contact Gary Saum, at Gary.Saum@osumc.edu, for more information or for upcoming lecture dates, times and location.

1. Designing a study: Asking the right questions
2. Designing a study: Methodologies and advanced preparation
3. Designing a study: Patient sample size estimation
4. Preparing for and getting past the IRB
5. Interacting with the IRB – Keys to success
6. Getting started with data collection
7. Statistical software and testing: A crash course
8. The art of writing successful abstracts
9. Modern medical searches and indexing
10. Citation manager – Use it to your advantage
11. Writing the right paper for the right audience
12. Planning and writing review papers
13. Making professional scientific figures and tables
14. Letters to editor, editorials, and other publications
15. Promotion and tenure: How can research help you
16. Research teamwork: How to make every project a win-win
17. Practice project: Taking it from “A” to “Z” (Part 1)
18. Practice project: Taking it from “A” to “Z” (Part 2)

*Upcoming lecture,*

### **Designing a study: Asking the right questions**

**Friday, February 3, 2012**

1:00 pm

N705 Doan Hall

410 West 10th Avenue

Columbus, Oh 43210

## MASTER OF MEDICAL SCIENCE PROGRAM

### **MMSP News**

by Lynnsay Sinclair, *MMSP coordinator, Department of Surgery*

**Congratulations!** Dr. Mika Matthews was awarded the National Institutes of Health Pediatric Loan Repayment Program Award for 2011-2013. Her mentor is Dr. Gail E. Besner, professor of surgery, Division of Pediatric Surgery. Dr. Sara Martin del Campo was awarded the Ruth L. Kirschstein National Research Service Award T32 Grant. Her mentor is Dr. William E. Carson, III, professor of surgery, Division of Surgical Oncology. Congratulations to both Dr. Matthews and Dr. Martin del Campo for receiving these awards!

**Safe Travels!** We would like to wish Dr. Jon Henry, Dr. Eric Luedke, Dr. Mika Matthews and Dr. Megan McNally safe travels! Dr. Henry will present “Predictive Scoring System for Outcomes from Malignant Bowel Obstruction,” at the Central Surgical Society Annual Meeting in Madison, Wisconsin, March 1-3. Dr. Henry will also present “Does Complete Radiographic Response Following TACE Improve Outcomes?” at the American Hepato Pancreato Biliary Association (AHPBA) Annual Meeting in Miami, Florida, March 7-11. His mentor is Dr. Carl R. Schmidt, assistant professor of clinical surgery, Division of Surgical Oncology.

Dr. Luedke will present “Cetuximab Therapy in Head and Neck Cancer: Immune Modulation With Interleukin-12” at the 7th Annual Academic Surgical Congress taking place February 14-16 in Las Vegas, Nevada. Dr. Luedke’s mentors are Dr. William E. Carson, III and Dr. Thomas Schmittgen, chair, Division of Pharmaceutics and associate professor, College of Pharmacy. He will also present a poster at the 65th Annual Cancer Symposium Society of Surgical Oncology in Orlando, Florida, March 21-24.

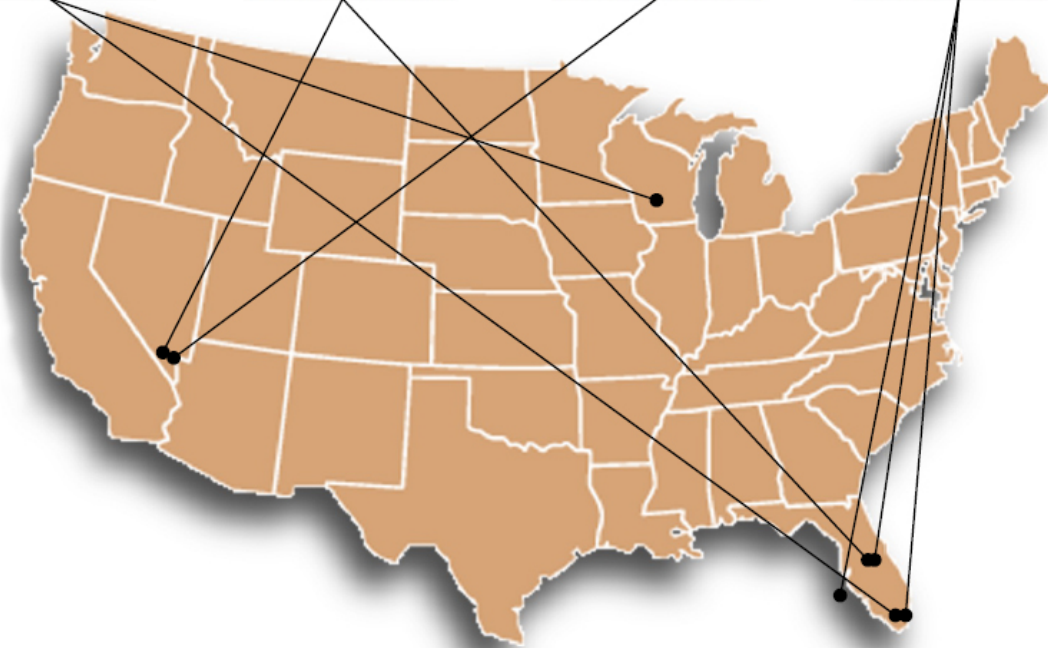
Dr. Matthews will present “Trends in a Changing Vascular Practice Environment for Members of the Society for Vascular Surgery” at the 40th Annual Symposium on Vascular Surgery for the Society for Clinical Vascular Surgery held March 14-17 in Las Vegas, Nevada. Dr. Matthews will serve as a presenting author. Co-authors of the presentation include Dr. Bhagwan Satiani, professor of clinical surgery, Division of Vascular Diseases and Surgery and Dr. Joann Lohr, vascular surgeon, Lohr Surgical Specialists, Cincinnati, Ohio. Dr. Matthew’s mentors are Dr. William E. Carson, III and Dr. Gail E. Besner.

Dr. McNally will present at the 7th International Symposium on Regional Cancer Therapies, February 18-20, in Captiva, Florida. Her oral presentations

*See MMSP continued on page 13*

## MMSP *(continued from page 12)*

are “Chemoembolization for Metastatic Carcinoid” and “The Survival Advantage after Transarterial Chemoembolization for “Operable” Metastatic Carcinoid Reflects Tumor Biology Rather than Efficacy.” Dr. McNally will also present “Concomitant dysregulation of miR-151-3p and miR-126 correlates with improved survival in resected cholangiocarcinoma,” at the American Hepato Pancreato Biliary Association, March 8-11, in Miami Beach, Florida. Dr. McNally’s last stop will be in Orlando, Florida for the Society of Surgical Oncology Annual Meeting March 21-25. She will present “Pre- and Post-Procedural Inflammatory Markers are Associated with Overall Survival in Patients with Unresectable Hepatocellular Carcinoma (HCC) Undergoing Transarterial Chemoembolization (TACE).” Dr. McNally was also accepted to present a poster on the topic of “After Pancreatectomy, Any Rise in CA 19-9 is a Harbinger of Recurrent Pancreatic Cancer and Dismal Survival.” Her mentor is Dr. Mark Bloomston, associate professor of surgery, Division of Surgical Oncology.



## **MMSP** (continued from page 13)

**Good Luck!** Dr. Justin Huntington recently applied for the NIH LRP and Dr. Tyler Spata is applying for the research fellowship for his topic on Novel Cardiac Injury Large Animal Model Using Autologous Platelet Thrombus.

### **MMSP Candidate Publications**

Park JK, **Henry JC**, Jiang J, Esau C, Gusev Y, Lerner MR, Postier RG, Brackett DJ, Schmittgen TD. miR-132 and miR-212 are increased in pancreatic cancer and target the retinoblastoma tumor suppressor. *Biochem Biophys Res Commun* 2011 Mar 25;406(4):518-23.

**Henry JC**, Azevedo-Pouly AC, Schmittgen TD. microRNA Replacement Therapy for Cancer. *Pharm Res* 2011 Dec;28(12):3030-42

Braconi C, **Henry JC**, Kogure T, Schmittgen T, Patel T. The role of microRNAs in Human Liver Cancer. *Seminars in Oncology* 2011 Dec;38(6):752-763

**Luedke EA**, Carson WE. Cetuximab in the Treatment of Pancreatic Cancer. A Review. \*Submitted to *Journal of Immunotherapy*.

**Wisler JR**, Khoury PR, Kimball TR. The effect of left ventricular size on right ventricular hemodynamics in pediatric survivors with hypoplastic left heart syndrome. *J Am Soc Echocardiogr*. 2008 May;21(5):464-9. ❖



McAvoy

## SPOTLIGHT ON STAFF

### **Erin McAvoy**

In a round-about way Erin McAvoy's desire to work in the film industry has led to a career in medical administration. Erin graduated from Antioch College with a Bachelor of Arts degree in visual communications, which included internships at the Irish Film Institute in Dublin, Ireland and The Ansel Adams Museum in San Francisco, CA. Her interest in optics led to employment at a private ophthalmology practice as an office assistant and then as a technician. In 2005 she joined The Ohio State University College of Optometry as the manager of the vision rehabilitation division and then at the Department of Ophthalmology as the technician manager. Erin played a key role in implementing the roll out of IHIS, the move to the new Eye and Ear Institute building and the transition to the JCAHO accreditation of the department. This opportunity to lead a team sparked Erin's interest in medical administration.

Erin was born in Boston, Massachusetts, and spent her childhood in Groton, Massachusetts. Her father is an attorney and she has two brothers and a younger sister. Erin moved to Ohio to attend Antioch in Yellow Springs.

During her time at the Department of Ophthalmology Erin had the opportunity to assist the department's chair, Dr. Thomas Mauger, whom she considers a mentor. She was impressed by Dr. Mauger's commitment to patient care and medical education. Erin helped with creating Ophthalmology's free clinic. Her responsibilities expanded to include leading budget decisions, clinical staff scheduling and long-term project management. Erin also counts Robert LaFollette, Administrator, Department of Ophthalmology, among her mentors. He offered advice on managing public sector issues, and encouraged Erin to pursue a master of public administration degree. Erin has one more quarter to complete in the master's program at Ohio State to reach her goal.

The opportunity to join the leadership of the newly established Division of Thoracic Surgery appealed to Erin for her chosen career path. After meeting the division staff, Erin said that the position of division coordinator "felt right." She enjoys the increased responsibility and the "chance to contribute to the greater good at Ohio State." Erin added, "I like the sense of community at the Medical Center."

Dr. Patrick Ross, Jr., professor of surgery and chief of the Division of Thoracic Surgery, said of Erin, "In addition to our common Boston heritage, Erin shares our vision for a robust Division of Thoracic Surgery and the commitment to drive this to excellence." Steve Cotter, division coordinator for the Division of

*See Spotlight continued on page 16*

*"Erin shares our vision for a robust Division... and the commitment to drive this to excellence."*

## **Spotlight** *(continued from page 15)*

Cardiac Surgery said, “Erin continues to diligently strive to learn the nuances of working in thoracic surgery. I like her direct approach and she is a pleasure to have as a colleague especially as our divisions share resources, supplies and personnel as well as the 8th floor of the North Doan Hall wing.”

Away from work Erin enjoys traveling – she’s visited Portugal, Spain, England, Ireland and Hong Kong among other places. Erin frequently volunteers to help those in need. Erin also enjoys spending time with her two dogs, Mango and Trixie, and her partner Julius. ❖





## **SURGICAL EDUCATION**

### **Expanded training facility to open soon**

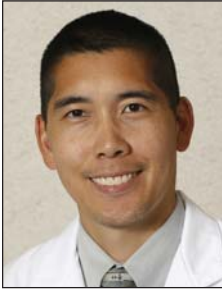
To accommodate the growing need to develop competent, caring healthcare professionals Ohio State's Clinical Skill Education and Assessment Center newly-expanded facility will open late February or early March 2012. An additional 18,000 square feet of space have been added.

The Center, located on the sixth floor of the Prior Health Sciences Library, offers realistic surgery bays that allow trainees to practice working in teams as they will in the real world. The Center's environment enables medical students, residents, faculty and other healthcare professionals to practice their clinical and technical skills on simulators, ranging from basic task trainers to high-tech human patient simulators, and trained standardized patients.

Among the Center's features are

- ◆ Four virtual critical care and surgery bays with observation and control stations
- ◆ A new 3,000-square foot procedures lab
- ◆ A surgery teaching laboratory
- ◆ An ultrasound room
- ◆ Five small-group teaching spaces
- ◆ A 70-seat seminar room
- ◆ Staff offices and conference room

Each virtual critical care bay allows trainees to become comfortable with patient scenarios using the same equipment found in hospitals, enhancing practice sessions that lead to more confidence in the actual setting. A real surgical boom sits atop the "OR" bay; realistic head walls in each bay provide opportunities to practice with actual equipment; and mock code carts facilitate the use of hospital supplies. For more information please visit <http://medicine.osu.edu/orgs/clinicalskills/Pages/index.aspx> ❖



Go



Bloomston

## **IN BRIEF**

### **In the News**

**December CRM champions** were identified during recent CRM Leadership Rounds. They are **Dr. Michael Go**; Dr. Kamal Pohar; Dr. Michael Cipolla; Dr. Jonathan Lipps (resident); Dr. Hamdy Elsayed-Awad; and Dr. Jesse Richards (resident)

**Dr. Mark Bloomston**, associate professor of surgery, Division of Surgical Oncology, discussed new therapies for liver cancer, following the death of former heavyweight boxing champ, Joe Frazier, November 8th, during an interview on WBNS-TV/10. *This coverage resulted from pitching efforts by OSU Medical Center Public Affairs and Media Relations.*

**Dr. Mark Bloomston's** isolated hepatic perfusion trial, which utilizes heated chemotherapy drug was featured in the December 9th issue of *The Columbus Dispatch* newspaper. The treatment is designed to reduce the risk of serious side-effects while directly attacking tumors.

**Dr. Michael Go**, assistant professor of surgery, Division of Vascular Diseases and Surgery, was interviewed by Primer Impacto (Primer Impacto is a Spanish language news-magazine show that airs on the Univision Network) on stem cell therapy for critical limb ischemia. Primer Impacto (First Impact) is one of the highest-rated programs in the United States and in 12 Latin-American countries. It airs in 59 markets including all top 20 markets., October 2011.

**Dr. Michael Go**, Stem cell therapy may help PAD patients. WYTV-TV (ABC), Youngstown, OH, October 2011.

**Dr. Michael Go**, Stem cell therapy may help critical limb ischemia patients. WJBK-TV (FOX, broadcast and online), Detroit, MI, October 2011.

**Dr. Michael Go**, Stem cell therapy may help critical limb ischemia patients. WABC-TV (ABC, broadcast and online), New York, NY, October 2011.

**Dr. Michael Go**, Stem cell therapy for critical limb ischemia. WCBS-TV (CBS) New York, NY, October 2011.

**Dr. Michael Go**, Stem cell research for treatment of critical limb ischemia. Vascular Disease Management (15,822 monthly circulation), September 2011.



Higgins

### **Early Surgery Improves Infected Heart Valve Outcomes**

**Dr. Robert S. D. Higgins**, John H. and Mildred C. Lumley Medical Research Chair; professor of surgery; chief, Division of Cardiac Surgery; and director, Comprehensive Transplant Center, was quoted in the November 17<sup>th</sup> medical news journal *MedPage Today*. The article explains that infective endocarditis outcomes are better when patients head straight to surgery rather than waiting to see if antibiotics will resolve the infection, researchers found. Early surgery yielded a composite rate of in-hospital death and clinical embolic events, such as stroke or heart attack, of only 3% compared with 23% with the conventional antibiotics-first strategy. Operative mortality wasn't increased and all-cause mortality, if anything, tended to be lower for patients who got surgery within 48 hours of definitive diagnosis.



Jones

**Dr. Larry M. Jones**, associate professor of clinical surgery, Division of Critical Care, Trauma and Burn, was interviewed on burn prevention during Fire Prevention Week on WBNS-TV/ONN, October 3, 2011.

**Dr. Larry M. Jones**, WTVN-AM/610-Radio interview regarding risk of severe burns while cooking the holiday meal, November 24, 2011.

**Dr. Larry M. Jones**, WBNS-TV/ONN interview on holiday burn prevention and the use of new a new silver-infused dressing for treatment of burns. December 23, 2011.



Nwomeh

**Dr. Benedict C. Nwomeh**, associate professor of clinical surgery, Division of Pediatric Surgery, was quoted by Reuters in the article "Appendicitis racial disparities mostly unexplained," *Chicago Tribune*, and several publications, January 18, 2012.

**Dr. Bhagwan Satiani**, professor of surgery, Division of Vascular Diseases and Surgery, will be featured in a special video series, titled "Journey to Innovation," that will highlight physicians and faculty members at The Ohio State University Medical Center who were born in countries other than the United States.

**Dr. Bhagwan Satiani**, Part-time surgeons would help ease shortage. *American Medical News*, September 28, 2011.

**Dr. Bhagwan Satiani**, Surgeon shortage has some advocating for job-sharing part-timers. *Business First*, September 29, 2011.

**Dr. Bhagwan Satiani**, Study Predicts Surgeon Shortage, Calls For More Part-Timers. WOSU-TV Columbus, OH, October 17, 2011.



Satiani



Steinberg



Vaccaro

**Dr. Bhagwan Sataini.** Character of wife carried couple far. *The Columbus Dispatch*, November 26, 2011.

**Dr. Steven Steinberg**, professor of surgery; chief, Division of Critical Care, Trauma and Burn; and vice chair for Clinical Affairs, was quoted in the January 20, 2012 issue of *The Columbus Dispatch* newspaper in the article “More Gunshot Victims Survive”.

#### **DVT: Menace Hidden in the Body**

Deep vein thrombosis (DVT) is a blood clot in a vein deep in the body, usually the lower leg or thigh. When a clot breaks loose, it is called an embolism. According to the Centers for Disease Control, DVT and pulmonary embolism are under-diagnosed, but from 300,000 to 600,000 people are affected each year in the United States. In addition to being sedentary, dehydration and serious trauma (such as a broken bone or surgery) can increase the risk of blood clots, says **Dr. Patrick Vaccaro**, professor of surgery and chief of the Division of Vascular Diseases and Surgery at Ohio State University Medical Center. *This item resulted from pitching efforts by OSU Medical Center Public Affairs and Media Relations.* ❖

## **Grants**

**Besner GE.** HB-EGF and Intestinal Ischemia/Reperfusion . National Institutes of Health, Sept 30, 2011 – May 31, 2015, \$1,238,400.

## **Books**

Ameh EA, Bickler SJ, Lakhoo K, **Nwomeh BC**, Poenaru D (Eds), *Paediatric Surgery: A Comprehensive Textbook for Africa*. Global-HELP Organization, Seattle, WA, 2011

**Satani B.** *An American Journey: Life Lessons for Parents of Immigrant Children*. Hamilton Books, November 2011.

## Book Chapters

**Nwomeh BC.** Bowel Obstruction. In: *Surgical care for children: Guidelines for the primary referral hospital*. Bickler SW and Ameh EA (eds). Macmillan, 2011

**Nwomeh BC.** Chest Injury. In: *Surgical care for children: Guidelines for the primary referral hospital*. Bickler SW and Ameh EA (eds). Macmillan, 2011

Mshelbwala PM and **Nwomeh BC.** History of Paediatric Surgery Specialty and Relevance to Africa. In: Ameh EA, Bickler SJ, Lakhoo K, Nwomeh BC, Poenaru D (Eds), *Paediatric Surgery: A Comprehensive Textbook for Africa*. Global-HELP Organization, Seattle, WA, 2011

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**Aldrink JH, Caniano DA, Nwomeh BC**. Variability in Gastroschisis Management: A Survey of North American Pediatric Surgery Training Programs. *J Surg Res*. 2011 Jun 12. (Epub ahead of print)

Chen C-L, Yu Xiaoyi Y, **Otabor I**, Zhang H-Y, Yang J, **Radulescu A**, Zhou Y, **Besner G**. HB-EGF Protects Intestinal Stem Cells from Injury in a Rat Model of Necrotizing Enterocolitis. *Laboratory Investigation*. (in press)

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**Nwomeh BC**, **Caniano DA**. Emerging ethical issues in pediatric surgery. *Pediatr Surg Int*. 2011 (Springer) 27:555-562.

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**Satiani B**. The impact of Employment of Part-Time Surgeons on the Expected Surgeon Shortage. *JACS Study*, September 29, 2011.

**Satiani B**. Medical Billing Update: Further Reduction in Reimbursement Proposed for Imaging. November 16th, 2011. <http://www.kareo.com/gettingpaid/2011/11/medical-billing-update-further-reduction-in-reimbursement-proposed-for-imaging/>

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**Williams TE**, **Satiani B**, **Ellison EC**. A comparison of future recruitment needs in urban and rural hospitals: The rural imperative. *Surgery* 2011; 150(4):617-625.

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## Abstracts

Gerlach AT, MacDermott J, Newton C, **Cook CH**, Murphy CV. Multi-disciplinary quality improvement approach on hypoglycemia in a surgical ICU. *Crit Care Med*, 2011;39(12):463.

**Wisler JR, Evans DC, Cook CH, Whitmill ML, Beery PR II, Gerlach AT, Lindsey DE, Eiferman DS, Steinberg SM, Stawicki SPA.** Impact of pre-injury psychiatric medication use on outcomes in older trauma patients. *J Am Coll Surg*, September 2011;213(3):S66.

## Presentations

Aballay A, Bohan D, Kaczorowski S, Guliano T, Barrette R, **Jones, LM.** The Western Pennsylvania Burn Center protocol for fluid resuscitation. In the proceedings of the 39th Annual Eastern Great Lakes Burn Care Conference, Pittsburgh, PA. October 6-7, 2011.

Bauer KA, West JE, Goff DA, **Cook CH**, Mangino JE. Detection of *Clostridium difficile* NAP-1 by real-time polymerase chain reaction and potential association with severe disease. In the proceedings of the Interscience Conference on Antimicrobial Agents and Chemotherapy 51st Conference, Chicago, IL. September 17, 2011.

**Besner GE.** Heparin-binding EGF-like Growth Factor (HB-EGF) Therapy for Necrotizing Enterocolitis. 79th Perinatal and Developmental Medicine Symposium, American Academy of Pediatrics, Marco Island, FL, November 11, 2011.

**Besner GE.** Strategies for Improving Outcome for Patients with Necrotizing Enterocolitis. 79th Perinatal and Developmental Medicine Symposium, American Academy of Pediatrics, Marco Island, FL, November 12, 2011.

**Besner G.** Initial Assessment and Management. Advanced Burn Life Support Course, Columbus, OH, November 30, 2011.

**Besner G.** Airway Management and Smoke Inhalation. Advanced Burn Life Support Course, Columbus, OH, November 30, 2011.

**Besner G.** Shock. Advanced Burn Life Support Course, Columbus, OH, November 30, 2011.

Bohan D, Kaczorowski S, Aballay A, Guliano T, Barrette R, **Jones, LM**. The Western Pennsylvania Burn Center protocol for fluid resuscitation in pediatric patients. In the proceedings of the 39th Annual Eastern Great Lakes Burn Care Conference, Pittsburgh, PA. October 6-7, 2011.

Calvitti K, Murphy C, **Coffey R**, Linscott P, **Miller S**, Porshinsky B. Comparison of soap and dilute Chlorhexidine Gluconate for burn wound cleansing. In the proceedings of the 39th Annual Eastern Great Lakes Burn Care Conference, Pittsburgh, PA. October 6-7, 2011.

**Carraro E, Cook C, Evans D, Stawicki S**, Postoev A, Olcese V, Phillips G, **Eiferman D**. Portable chest X-rays add no predictive value in diagnosis of ventilator associated pneumonia. In the proceedings of 70th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Chicago, IL, September 15, 2011.

**Go MR**. I can put a stent in anything these days! The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Go MR**. Ultrasound Brachial Artery Reactivity Testing (UBART). The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, 4th Annual Vascular Non-invasive Testing Symposium, Columbus, OH, October 8, 2011.

**Go MR**. Statistics for the Clinician and Surgeon. The Ohio State University Medical Center, Department of Surgery, Surgery Grand Rounds, Columbus, OH, November 10, 2011.

**Haurani JE**. Open aorto-femoral bypass remains the gold standard for Aorto-iliac disease. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Haurani MJ**. Thoracic Outlet Syndrome. The Ohio State University Medical Center, Division of Vascular Diseases & Surgery, Vascular Grand Rounds, Columbus, OH, October 24, 2011.

**Haurani MJ**. Compartment Syndrome. Ross Heart Hospital 5<sup>th</sup> Floor In-Service, Columbus, OH, October 26, 2011.

**Henry ML**. Speaker, Surgical Revision of AV Graft Stenosis is the Best Approach. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 10, 2011.

**Henry ML.** Panelist, Experts Face-off: Selecting the “Best” Access. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 10, 2011.

**Henry ML.** Panelist, Video Case Presentation: Technique and Judgment in AV Access Procedures. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 10, 2011.

**Henry ML.** Panelist, It’s Access Academic: Revenge of the Nerds. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 10, 2011.

**Henry ML.** Panelist, The Surgeons. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 10, 2011.

**Henry ML.** Speaker, Improved Patency with Heparin-bonded e-PTFE Grafts. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 11, 2011.

**Henry ML.** Panelist, Panel Discussion: Progress in AV Access Surgery. 8th Annual Controversies in Dialysis Access (CiDA), Washington DC, October 11, 2011.

**Henry ML.** Moderator, Hemodialysis Access, Part 2. 38th VEITH symposium, Vascular and Endovascular Issues, Techniques, Horizons, New York, NY, November 16, 2011.

**Henry ML.** Presenter, Hemodialysis Access in the Patient with Lupus, Hemodialysis Access, Part 2. 38th VEITH symposium, Vascular and Endovascular Issues, Techniques, Horizons, New York, NY, November 16, 2011.

**Henry ML.** Presenter, Technique for Forearm AV Graft Placement, Hemodialysis Access, Part 2. 38th VEITH symposium, Vascular and Endovascular Issues, Techniques, Horizons, New York, NY, November 16, 2011.

**Henry ML.** Speaker, Pancreas Transplantation as Treatment for Uncontrolled Diabetes, 2nd Annual George PI Noon Conference: The Management of Organ Failure: Chronic Liver, Heart and Lung Diseases, Houston TX, December 3, 2011.

**Jones LM.** New technology in burn surgery. Presented to ICU Fellows, Ohio State University Medical Center, Columbus, OH, September 30, 2011.

**Kiser D.** ICAVL update. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, 4th Annual Vascular Non-invasive Testing Symposium, Columbus, OH October 8, 2011.

**Litzendorf ME.** Thrombolysis is clearly more advantageous than medical management for acute iliofemoral DVT. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Litzendorf ME.** Surgical Clinical Correlates in Anatomy, The Ohio State University Medical Center Med 1 Anatomy Course, Columbus, OH, October 12, 2011.

**Litzendorf ME.** Macrophages & Platelets. The Ohio State University Medical Center, Division of Vascular Diseases & Surgery, Vascular Grand Rounds, Columbus, OH, November 7, 2011.

**Miller SF.** Initial management and care of burns and options for skin grafting. Presentation to surgical residents, Mt. Carmel West Medical Center, Columbus, OH. December 20, 2011.

**Miller SF.** Incident command, Disaster Management and Emergency Preparedness Course. In the proceedings of the 34th Annual Advances in Trauma Meeting, Kansas City, MO, December 8, 2011.

**Miller SF.** Long-term issues/recovery, Disaster Management and Emergency Preparedness Course Course. In the proceedings of the 34th Annual Advances in Trauma Meeting, Kansas City, MO, December 8, 2011.

**Nwomeh BC.** Pediatric Surgery Textbook for Africa, Alliance for Surgery and Anesthesia Presence (ASAP), Annual Meeting, San Diego, CA, Nov 9, 2011.

**Nwomeh BC.** Education Research, Fundamentals of Research and Career Development Course (Association for Academic Surgery), Lagos, Nigeria, July 20, 2011.

Plowcha M, Aballay A, Caswell C, Bohan D, Kaczorowski S, Guliano T, Barrette R, **Jones, LM.** The Western Pennsylvania Burn Center protocol for initial nutrition assessment and recommendations. In the proceedings of the 39th Annual Eastern Great Lakes Burn Care Conference, Pittsburgh, PA. October 6-7, 2011.

Reichard K, **Michalsky M.** Adolescent Bariatric Surgery Performed at Adult Bariatric Surgery Centers of Excellence. 28th Annual Meeting of American Society of Metabolic and Bariatric Surgery, Orlando, FL, June 12-17, 2011.

**Satiani B.** OSU study suggests part-timers can alleviate surgeon shortage. Columbus Metropolitan Club. Columbus, OH, September 28, 2011.

**Satiani B.** Gender & Ethnic Diversity in Vascular Surgery. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Satiani B.** Timeliness of physician interpretation in the lab. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, 4th Annual Vascular Non-invasive Testing Symposium, Columbus, OH, October 8, 2011.

**Satiani B.** Speaker: Vascular Grand Rounds ; Carotid duplex part 1. The Ohio State University Medical Center, Columbus, OH, October 31, 2011.

**Satiani B.** Personal Finance and Financial Advisors. Presented to the Plastic Surgery Department, Columbus, OH, November 4, 2011.

**Satiani B.** Healthcare Law. Seminars in practice management. Department of surgery, The Ohio State University, Columbus, OH, November 10, 2011.

**Satiani B.** Carotid Duplex Examination Part 1. The Ohio State University Medical Center, Division of Vascular Diseases & Surgery, Vascular Grand Rounds, Columbus, OH, October 31, 2011.

**Satiani B.** Personal Finance and Financial Advisors. The Ohio State University Medical Center, Department of Plastic Surgery, Columbus, OH, November 4, 2011.

**Satiani B.** Healthcare legal regulations. The Ohio State University Medical Center, Department of Surgery, Seminars in Practice Management, Columbus, OH, November 10, 2011.

**Satiani B.** Journey to Innovation. The Ohio State University Medical Center, Medical Center's Diversity Council, (highlight physicians and faculty members at The Ohio State University Medical Center who were born in countries other than the United States), WOSU Video Series, Columbus, OH, November 2011.

**Starr, JE.** Why would anyone want a neck scar with the advent of carotid stenting? The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Starr, JE.** Thrombolysis for acute DVT: Value of venous duplex scanning. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, 4th Annual Vascular Non-invasive Testing Symposium, Columbus, OH, October 8, 2011.

**Starr JE.** Renal Artery Disease. The Ohio State University Medical Center, Division of Vascular Diseases and Surgery, Vascular Grand Rounds, Columbus, OH, October 10, 2011.

Su Y, Yang J, **Besner G.** Heparin-binding EGF-like Growth Factor (HB-EGF) Promotes Intestinal Restitution *In Vitro* by Enhancing Epithelial Cell-Matrix (ECM) Interactions. 6th Annual International Scholar Research Exhibition, The Ohio State University College of Medicine, Columbus, OH, November 19, 2011.

**Vaccaro PS.** Surgical Stripping is the gold standard. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Vaccaro PS.** How can the mortality from visceral ischemia be reduced? London Cardiovascular Symposium 2011, London, England, United Kingdom, October 28-29, 2011.

**Vermilion BD.** Endovenous ablation has replaced stripping techniques. The Ohio State University Heart and Vascular Center and Division of Vascular Diseases and Surgery, Controversies in Vascular Diseases Seminar, Columbus, OH, October 7, 2011.

**Wisler JR, Evans DC, Cook CH, Whitmill ML, Beery PR, Gerlach AT, Lindsey DE, Eiferman D, Steinberg SM, Stawicki SPA.** 2011. Impact of pre-injury psychiatric medication use on outcomes in older trauma patients. In the proceedings of the American College of Surgeons' 97th Annual Clinical Congress, San Francisco, CA, October 26, 2011.

Yang J, Chen C-L, Watkins D, Zhang H-Y, **Besner G.** Heparin-binding EGF-like Growth Factor (HB-EGF) and Mesenchymal Stem Cells (MSC) Act Synergistically to Prevent Experimental Necrotizing Enterocolitis. American College of Surgeons, Surgical Forum, San Francisco, CA, October 23, 2011.

Yang J, **Besner G.** Heparin-binding EGF-like Growth Factor (HB-EGF) Protects the Intestines *in Vivo* by Inducing Mediators of Restitution in Murine Necrotizing Enterocolitis. 6th Annual International Scholar Research Exhibition, The Ohio State University College of Medicine, Columbus, OH, November 19, 2011.

## Visiting Professors

**Besner G.** HB-EGF Therapy for Intestinal Injury - Bringing Research Results to the Bedside. Patricia C. Moynihan Women in Academic Surgery Lectureship, East Tennessee State University, Johnson City, TN, November 4, 2011.

**Nwomeh BC.** Course Director (Association for Academic Surgery), Career Workshop for Medical Students, Lagos, Nigeria, 2011.

## Invited Lectureships

**Besner G,** Yang J, Watkins D, Zhou Y, Chen C-L. HB-EGF: Invited Speaker, Heparin-binding EGF-like Growth Factor (HB-EGF) to Prevent Necrotizing Enterocolitis. 52nd Annual Meeting of the European Society for Pediatric Research, New Castle, England, October 14, 2011.

**Besner G.** Strategies for Improving Outcome in Patients with Necrotizing Enterocolitis. American Academy of Pediatrics Perinatal Section's 79th Perinatal & Developmental Medicine Symposium, Marco Island, FL, November 10-13, 2011.

**Besner G.** HB-EGF Therapy for Necrotizing Enterocolitis. American Academy of Pediatrics Perinatal Section's 79th Perinatal & Developmental Medicine Symposium, Marco Island, FL, November 10-13, 2011.

**Michalski M.** Childhood Obesity: Facility Related Considerations . American Pediatric Surgical Society 2011 Annual Meeting, Palm Desert, CA, May 22-25, 2011.

**Michalski M.** Chairman, Adolescent Symposium Presentations. American Society of Metabolic and Bariatric Surgery, Orlando, FL, June 13-17, 2011.

**Michalski M.** Surgery for Pediatric Obesity; Rationale, Ethics, Evaluation and Preparation. ASMBS Fall Education Event, Chicago, IL, September 23-24, 2011.

**Michalski M.** Reversing Obesity-Related Metabolic Derangement : The Pediatric Surgical Experience. Obesity and Chronic Disease: Making and Unmaking the Epidemic Conference, The Ohio State University and Nationwide Children's Hospital Columbus, OH, November 1-2, 2011

**Stawicki SPA.** Invited speaker and panel discussant, The aged are tougher than you think: the science. In the proceedings of the 2nd annual International Ethics for an Aging World Conference October 9, 2011.

## Miscellaneous

**The Ohio State University Burn Center** and Adena Medical Center's Wound Care Services finalized a Telemedicine agreement in December to improve local follow-up care for burn victims through a high-definition audio and video link.

**Miller SF, Coffey R,** Calvitti K, He X, Droll L, Kent M, Arnold G, Gordillo G, Harper C, Baker J. Initial evaluation and stabilization of electrical industry injuries. A live international broadcast to 13 countries in conjunction with AES Corporation, December 14-16, 2011.

## Outreach

**Dr. Charles H. Cook,** associate professor of surgery; medical director, Surgical Critical Care and Sally Betz, Trauma Program director, Treestand and hunter safety. New Lexington Fire Department, New Lexington, OH. November 22, 2011.

**Dr. Larry M. Jones,** associate professor of clinical surgery, The initial management of burns. In the proceedings of the Union County Emergency Services Association Annual EMS Conference, Marysville, OH. October 15, 2011.

## Recognitions

**Dr. Elizabeth Davies,** clinical assistant professor of surgery, Division of Transplantation, completed a Master in Business Administration with a concentration in Health Care Administration at Benedictine University in Lisle, Illinois in October, 2011. Her degree was awarded in a ceremony in December, 2011.

**Dr. Mounir Haurani,** assistant professor of surgery, Division of Vascular Diseases and Surgery, has been accepted into membership the Ohio State Medical Association



**Dr. Larry M. Jones**, associate professor of clinical surgery; director, Burn Center, Division of Critical Care, Trauma and Burn, was appointed to State Faculty for Advanced Trauma Life Support (ATLS).

**Dr. David E. Lindsey**, Assistant Professor of Clinical Surgery, Division of Critical Care, Trauma and Burn, was appointed to be the Associate Academic Program Director for part One of the Lead.Serve.Inspire Curriculum in October 2011.

**Dr. Benedict C. Nwomeh**, associate professor of clinical surgery, Division of Pediatric Surgery, passed the general surgery recertification exam.

**Dr. Benedict C. Nwomeh** accepted appointment to the Editorial Board, *Pediatric Surgery International*, 2012-2015

**Dr. Benedict C. Nwomeh** accepted appointment as Chair, Committee on Resident Education (CORE), American Academy of Pediatrics, Surgical Section, to develop a surgery curriculum for pediatricians and pediatric residents.

**Dr. Benedict C. Nwomeh** accepted appointment to a 2-year term by the World Health Organization, Global Initiative for Emergency and Essential Surgical Care (GIEESC), as Chair, Surgical Missions and Partnerships Coordinating Committee, 2011-2013

**Dr. Jean E. Starr**, associate professor of clinical surgery, Division of Vascular Diseases and Surgery, assisted Edheads in creating Aortic Aneurysm Surgery, <http://www.edheads.org/activities/aortic/credits.shtml>

**Dr. Jean E. Starr** has been appointed to serve as Councilor on the Midwestern Vascular Surgical Society Executive Council. November 2011 – November 2014

**Dr. Stanislaw P. Stawicki**, assistant professor of surgery, Division of Critical Care, Trauma and Burn, gave the Key Note Address at the 7th Annual Indo-US Emergency Medicine Summit (INDUS). New Delhi, India. September 30, 2011.

**Dr. Stanislaw P. Stawicki** was inaugural speaker of Indian Network for Critical Illness and Injury Translational Trial Experts (INCITTE). New Delhi, India. October 1, 2011. ❖



A reception was held November 4 to wish a fond farewell to Dr. Sampath Parthasarathy (center) upon his resignation as The Karl P. Klassen Professor of Surgery. Joining Dr. Parthasarathy are Dr. Chandan K. Sen (left), and Dr. E. Christopher Ellison.

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