

DEPARTMENT OF SURGERY Annual Report 2013

Mary C. McCarthy, MD, FACS
Elizabeth Berry Gray Chair and Professor



For the period including
January 1, 2013 – December 31, 2013

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Statement from the Chair

The Wright State University Department of Surgery is one of the leading providers of advanced clinical care in the greater Dayton area, and a nationally recognized residency training program. Collaboration with basic and clinical scientists at the university has resulted in several “firsts” for our department this year, particularly in the area of robotic vascular surgery.

We have developed an academic environment focused on our mission of excellent patient care, research and medical education:

- Multidisciplinary clinical programs in Surgical Oncology at the new Miami Valley Hospital Cancer Center
- A surgical training program that focuses on graduating excellent general surgeons, capable of practicing in a rural, urban, or global community, or competing for top-notch fellowships
- WSU, leading in the development of endovascular surgery, has the third Magellan vascular robot in the country at Miami Valley Hospital, through the generous gift of Mr. Robert Brethen,
- Research teams addressing questions of clinical and translational importance
- Departmental stewardship, building the department to meet the complex and challenging needs of healthcare in our community. Recruitment of surgical oncologists and vascular surgeons has been supported by John Berry, Jr.

Our patients, however, require more than technical expertise and advanced technology. They need an understanding of their disease and how it will impact their lives. Our surgeons focus on leadership in surgery, while providing the healing touch their patients need.

The Department of Surgery at Wright State University includes:

- Acute Care Surgery—Trauma, Emergency General Surgery, and Surgical Critical Care
- Breast Care
- Endocrine Surgery
- General and Minimally Invasive Surgery
- Pediatric Surgery
- Otolaryngology
- Surgical Oncology
- Thoracic Surgery
- Vascular Surgery and Endovascular Treatment

We hope you find the information in this report helpful and invite you to learn more about our outstanding clinical, educational, and research programs. For patient care, [click here](#). Should you have any feedback or questions, feel free to contact me at:

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Elizabeth Berry Gray Chair and Professor
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Department of Surgery Faculty Photo



Dr. Linda Barney, Dr. Roxane Weighall, Dr. Margaret Dunn, Dr. Ken Rundell, Dr. Priti Parikh, Dr. Rosalyn Scott, Dr. Melissa Roelle, Dr. John Matsuura, Kim Paul, Dr. Mary McCarthy, Dr. Mbaga Walusimbi, Dr. Peter Ekeh, Dr. Jim Ouellette, Dr. Randy Woods, Dr. Jonathan Saxe

DIVISIONS

Acute Care Surgery Division



The Division of Acute Care Surgery is based at Miami Valley Hospital (MVH), the area's sole American College of Surgeons (ACS) verified Level I center. The Division overall had a productive year from both a clinical and academic standpoint.

Clinical Activities

The Level I Trauma Center at MVH achieved its seventh consecutive ACS verification in August 2013 – thus maintaining continuous verified status since 1992. The surgeons in the division are involved in Trauma, Emergency General Surgery, Surgical Critical Care and Elective General Surgery.

Our clinical volume continues to be maintained with over 3000 trauma admissions and 1500 acute surgical admissions. The faculty provided care through 1400 major operations.

Peter Ekeh, MD, MPH, FACS
Professor of Surgery
Director, Division of Acute Care Surgery
Medical Director of Trauma
Medical Director Injury Prevention Center

Education

Regular didactic teaching, geared towards medical students, residents, and advanced practitioners, is an integral part of the Division's activities. Our flagship educational event, the Annual Trauma Update, took place on Friday May 17th, 2013. Dr. Samir Fakhry from Medical University of South Carolina, Charleston, SC, was our keynote speaker. The Surgical Critical Care Fellowship, currently in its sixth year, has continued and we recently were approved as a site for the American Association for the Surgery of Trauma (AAST) Acute Care Surgery Fellowship.

Research

In 2013, scholarly efforts from members of the Division resulted in 9 publications in peer-reviewed journals, 20 oral presentations in national and international meetings, 13 poster presentations and the 3 grants. See scholarly activity for details.

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Dr Melissa Whitmill: Named to both the Graduate and Resident Education Committee and the Item Development Editorial Board Committee of the Society of Critical Care Medicine

Dr Randy Woods: Served as the President of the Ohio Chapter of the American College of Surgeons (ACS) as well as a member of the Board of Governors for the ACS

Dr Jonathan Saxe: Received the Albert B. Huffer Outstanding Teaching by a Clinical Faculty Member – for medical student teaching. Served as Chairman of the State of Ohio Committee on Trauma

Dr Kim Hendershot: Recipient of an EAST Leadership Development Scholarship

Dr Mbaga Walusimbi: Promoted from Assistant Professor to Associate Professor of Surgery.

Dr A. Peter Ekeh: Recipient of an Ohio Department of Public Safety "Safe Communities" grant - \$100,000. Named to the Injury Prevention Committee of the AAST

Participating Faculty
John Bini, MD, FACS
Assistant Professor

Kimberly Hendershot, MD, FACS

Assistant Professor

Mary C. McCarthy, MD, FACS

Elizabeth Berry Gray Chair and Professor

Jonathan Saxe, MD, FACS

Professor

Associate Program Director, General Surgery Residency

Kathryn Tchorz, MD, FACS

Associate Professor

Director of Medical Student Education

Mbaga Walusimbi, MD, FACS

Associate Professor

Acute Care Surgery Fellowship Program Director

Melissa Whitmill, MD, FACS

Assistant Professor

Director of Surgical Intensive Care Unit, Miami Valley Hospital

Director Surgical Critical Care Fellowship

Randy Woods, MD, FACS

Associate Professor

Director General Surgery Residency Program

Research Division



Priti Parikh, PhD
Assistant Professor
Research Director

The Department of Surgery (DOS) at the Wright State University (WSU) is committed to excellence in research and education. The research activity is progressively increasing in the DOS and lots of exciting things have happened during the last year. Our primary focus is now to perform research in the areas of (1) Improving Healthcare Systems, (2) Translational Research, (3) Acute Care Surgery, and (4) Surgical Oncology. We also participate in clinical trials to improve patient care. Last year, we published 26 manuscripts in peer-reviewed journals, gave 117 poster/oral presentations, and received 7 grants. We have around 20 medical students working in our department on various research projects. The Scholarly Activity section provides all the details on publications. We have also developed new collaborations with basic science and engineering researchers, and physicians in other clinical departments at WSU.

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Grants

The DOS had a great year in terms of grants received and submitted. Drs. Hendershot and Woods received a grant on "Simulation Education Impacting Patient Safety" from the MVH Foundation. Dr. Minia Hellan received a grant on "Robotic assisted low anterior resection: A multicenter study with comparison to national data of open and laparoscopic surgery." Two research grants were recently submitted to federal and state agencies on healthcare topics. Drs. Priti Parikh, Whitmill, Woods, Hendershot and Pratik Parikh submitted a research grant to the Ohio Department of Public Safety on "Spectrum of trauma in the state of Ohio: Improvement and assessment of quality care." Drs. Pratik Parikh, Priti Parikh, and Mary McCarthy submitted a PCORI grant on Interruptions in the healthcare setting." This was an excellent example of interdisciplinary collaboration, with engineering and nursing faculty along with Premier Health administration and staff.

Research Training

Integral to the mission of the DOS is to provide outstanding scientific training to medical students and surgical residents. Mentoring and guiding medical students requires a significant effort and we are proud that faculty members of the DOS are extensively involved in medical student research and teaching, and helping them achieve the success they desire. We had a great presence at the 2013 Medical Student Research Symposium with ten posters presented by our students. Chris Heid (MSII) presented his work on "All-terrain Vehicles Injuries– a Comparison with Motorcycle Vehicles Injuries," and won first place in the public health/epidemiology category. Our students also got an opportunity to present their work at the national and/or international conferences. Kara Joseph (MSIII) received a Medical Student Research Grant from WSU. One of our graduating students, Robbie Beaulieu received a 'BSOM Distinguished Scholar Award.' Moreover, three students, Robert Beaulieu (MSIV), Paul Craig (MSIV), and Chris Heid (MSIII) received travel awards from WSU to attend national conferences to present their work. Congratulations to all the students and mentors for their great work!

Research experience and clinical outcomes are now core requirements for surgical residency. The department organizes an annual research symposium for surgery residents where we invite an external faculty member and the residents present their work to all other DOS faculty members and their peers. This year's annual symposium was held on April 17, 2013, and Dr. Chris McHenry who presented Grand Rounds on "Current Management of Thyroid Cancer." This year's winners of the Research Symposium were Justin Fox, MD and Mary Stuever, DO. The 14th DAGMEC Resident Research Forum had over 40 posters presented by 38 residents, nearly 40 judges and 6 volunteer staff. Two of our own received awards in the research category. First place went to Amie Miller, MD for her research on "Use of Indocyanine Green in Visualization of the Biliary Tree" and second place to Mary Stuever, DO for her research on "Heparan Sulfate-Bound Dimeric IL-2: A Potential Mediator of Renal Ischemic Injury." Congratulations to all the residents who presented and their mentors!

As a part of their research training, several of our residents take a 1-3 year research elective during their residency and work with our collaborators at or outside Wright State University.

Current Residents in the Research Year:

Amie Miller, MD: Mentors – Carolyn Cao, PhD at Wright State University, Dr. Steven Schwartzberg- Cambridge Health Alliance/Harvard Medical School, and Dr. Dan Jones- Beth Israel Deaconess Hospital/Harvard Medical School
Sadia Ilyas, MD: Mentors - Steven Rosenberg, MD at the National Cancer Institute, Bethesda, MD
Avafia Dossa, MD: Mentors - Christopher Gayer, MD, PhD at Children's Hospital Los Angeles, Los Angeles, CA



Dr. Ekeh provides Professor Poster Rounds at the American Association for the Surgery of Trauma.



Robert Beaulieu (MSIV), recipient of BSoM Distinguished Scholar Award, with Dr. Priti Parikh

Participating Faculty
Ronald Markert, PhD
Professor

Surgical Oncology Division



Surgeons in the Division of Surgical Oncology remain on the cutting edge of surgical techniques and advancements in the field. Our mission of pursuing a comprehensive, multidisciplinary approach and individualized care for each patient remains at the forefront of daily practice. Implementation of the latest technical advances for breast disease, colorectal cancer, melanoma, esophageal cancer, hepatobiliary surgery, and tumor ablation is integral to effective treatment. Research is promoted within the division and patients benefit from the availability of national clinical trials offered locally.

The new office location at Miami Valley Cancer Center was opened in March 2013 and is a significant upgrade in space with an improved patient experience. Our staff made it a smooth transition.

James R. Ouellette, DO
Associate Professor of Surgery
Chief, Division of Surgical Oncology
Associate Program Director, Kettering Medical Center



Dr. Minia Hellan at the robotic education simulator in the Brethen Center

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

This year, the robotic surgery program moved at a fast pace, with over 250 procedures performed to date. Robotic surgical oncology has continued to advance. We have taken on some of the most complex surgeries, including Whipple procedures, for selected patients. There is a high volume rectal cancer surgery practice. Patients have been entered into several studies, both internal and international collaborative, including new fluorescence imaging technology. Dr. Hellan has been integral in establishing the teaching portion of the simulator and cadaver training at the Brethen Center lab located on the campus of MVH.

The Liver Cancer Center of Ohio (Collaborative venture with Rensselaer Polytechnic Institute) continues to be a strong multidisciplinary entity for liver, biliary and pancreatic tumors. The weekly hepatobiliary conference continues to draw a large audience on a regular basis with excellent specialty interaction to improve patient care. This also allows the implementation of the most up-to-date technology and treatment paradigms for hepatobiliary disease.

In surgical education, the breast rotation continues to be a strong subspecialty rotation for residents and medical students. There is consistent exposure to the newest thoughts in breast surgery and advancements in real time. This year Dr. Dunn has implemented a more substantive course guide for residents to follow, including time spent in radiology with mammography and stereotactic biopsy techniques as well as radiation oncology, genetic counseling, and pathology.

Participating Faculty**Margaret Dunn, MD, FACS, MBA**

Professor of Surgery

Minia Hellan, MD

Assistant Professor of Surgery

Skills Curriculum Director, Robotics

Medical Director for Robotic Surgical Oncology

Tamer Malik, MD

Assistant Professor of Surgery

Roxane Weighall, DO

Assistant Professor of Surgery

Director of Breast Oncology

Kettering Medical Center

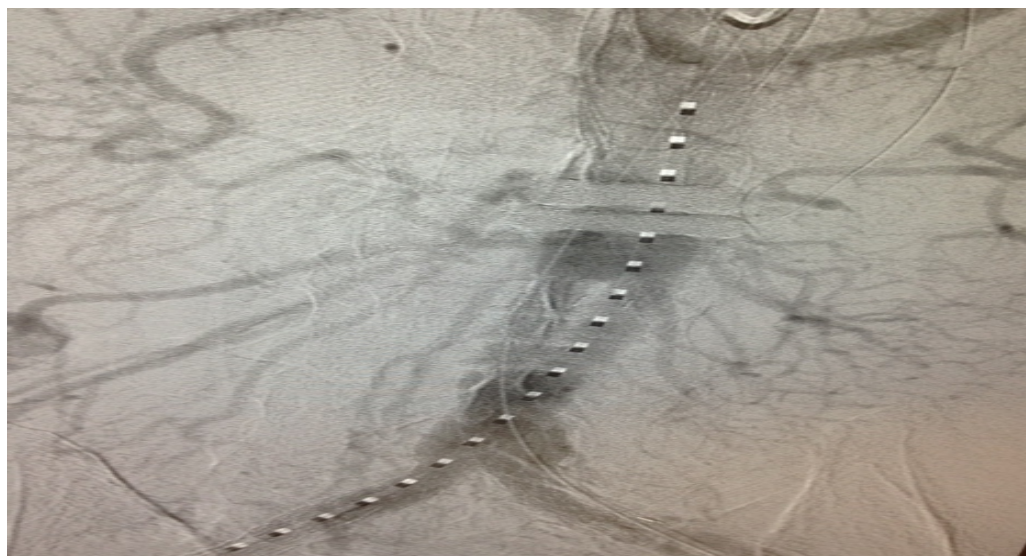
Vascular and Endovascular Surgery Division

The Division of Vascular Surgery is committed to providing the best care for our patients. Board Certification in



Vascular Surgery means we have expertise in both open bypass surgery and minimally invasive endovascular surgery. As partners with Premier Health, Miami Valley Hospital has constructed a state-of-the-art fluoroscopic operating room with capability to manage even the most complex procedures. On December 28, 2013, our Division worked with the Miami Valley Hospital Foundation and Robert and Carolyn Brethen to purchase the Magellan robotic catheter system. This allows us to provide robotic navigation to treat previously inaccessible arterial occlusions. We remain committed to the detection and treatment of aortic aneurysms and have experience in the current FDA-approved endovascular devices. Our Miami Valley South Hospital location is also devoted to the care of our patients with varicose vein disorders and offers endovenous laser therapy, vein ligation, sclerotherapy, and a vascular laboratory. We are also working closely with our local dialysis centers to offer services for hemodialysis even in patients with known central vein occlusion.

John H. Matsuura, MD, FACS
Professor of Surgery
Chief, Division of Vascular Surgery





SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Dr. John Matsuura is the Division Chief for Vascular Surgery. He is active with regional and national vascular organizations as an examiner for Midwest vascular fellows through the Midwestern Vascular Surgery Society's Mock Oral examinations. He was a recent participant in the American College of Surgeons Leadership Symposium. His earlier work on tumescent anesthesia in angioplasty resulted in a publication in the Journal of Vascular Surgery. He serves on the Conflict of Interest Committee of the Society for Vascular Surgery. He presented surgical grand rounds on "Good clinical research practices" at the Wright State University Surgical Grand Rounds. He is conducting clinical trials in areas ranging from hemostasis during surgery to catheter robotics research. He remains committed to resident training and creating a vascular skills lab for endovascular technology.

Dr. Garietta Falls, Assistant Professor of Surgery, has been very active creating public awareness of peripheral arterial disease. Dr. Falls is a founder of a local coalition on limb salvage with a program called "Toes and Flow". She was Program Director for the WSU Annual Symposium on vascular disease and brought in local and national speakers.

Dr. William K. Rundell is a Professor of Surgery and has been coordinating medical student and resident education on vascular disease. He serves as Chair of the Miami Valley Hospital Endovascular Committee. He specializes in complex open vascular reconstructions.

Participating Faculty

Garietta Falls, MD

Assistant Professor of Surgery

Ken Rundell, Jr., MD

Clinical Professor of Surgery

Associate Program Director

General Surgery Division



The Division of General Surgery continues to provide quality clinical care and advance our educational mission. We are searching for a general surgeon with special training in minimally invasive surgery to advance our laparoendoscopic clinical activities and simulation training. We strive to advance our consistent broad-based general surgical training for our students and residents pursuing both generalist and advanced surgical specialty training. We have added Team Based Learning to our undergraduate education and look to further explore innovations in patient care and learning. Our emphasis for 2014 will be on educating for quality and optimizing care transitions across the continuum.

Linda M. Barney, MD, FACS
Associate Professor
Division Chief of General Surgery
Associate Program Director-MVH

Clinical Activities

The Division provides referral care for General Surgery, Breast and Laparoscopic Surgery and both General and Vascular care for Five Rivers Surgery Clinic.

Education

Our annual postgraduate educational program on Friday, September 19, 2014 at Miami Valley Hospital will feature Innovations in Medical & Surgical Education. A multi-disciplinary collaborative program, featuring nationally recognized speakers, will provide state-of-the-art topics including entrustable professional activities, simulation and robotic training, and interprofessional learning to name a few.

We have integrated a practice management series into our grand rounds schedule to better prepare trainees and community surgeons for the challenges of contemporary clinical practice.

Research

See details in scholarly activity section for a complete list.

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Dr. Barney provides daily teaching and surgical supervision for students and residents on the Gold General Surgery service at MVH. Her clinical focus is Breast, Thyroid and General Surgery. Her academic interest is Surgical Education and Practice Management-Surgical Coding and Reimbursement. She serves as Vice Chair of the American College of Surgeons General Surgery Coding and Reimbursement Committee and ACS Advisor to the AMA CPT Editorial Panel. Dr. Barney represents the OCACS on the Board of Governor's Health Policy and Advocacy Workgroup. She serves on the Association for Surgical Education Board of Directors and remains actively involved in ACS-ASE Surgical Student Core Curriculum Project.

Dr. Rundell continues to provide daily teaching and surgical supervision for residents and students in General and Vascular Surgery. He serves as a preceptor in the Five River's Surgery Clinic and Teaching Surgeon for MVH operative cases. A perennial winner of the resident teaching award, he serves on the Surgical Education Committee and actively manages the resident Mock Oral exam preparation program with Dr. Roelle. He chairs the MVH Endovascular Committee and remains dedicated to Transplant services for the Dayton community as Board Chair for Life Connections.

Dr. Roelle has assumed leadership of the undergraduate surgery education program and 3rd and 4th year clerkships. Her clinical focus is Breast Disease and General & Laparoscopic Surgery. She serves as Medical Director of the Miami Valley High Risk Breast Center where she provides counseling and educational activities. Dr. Roelle was inducted as a fellow of the American College of Surgeons and recognized on the MVH Wall of Excellence. "Dr. Roelle

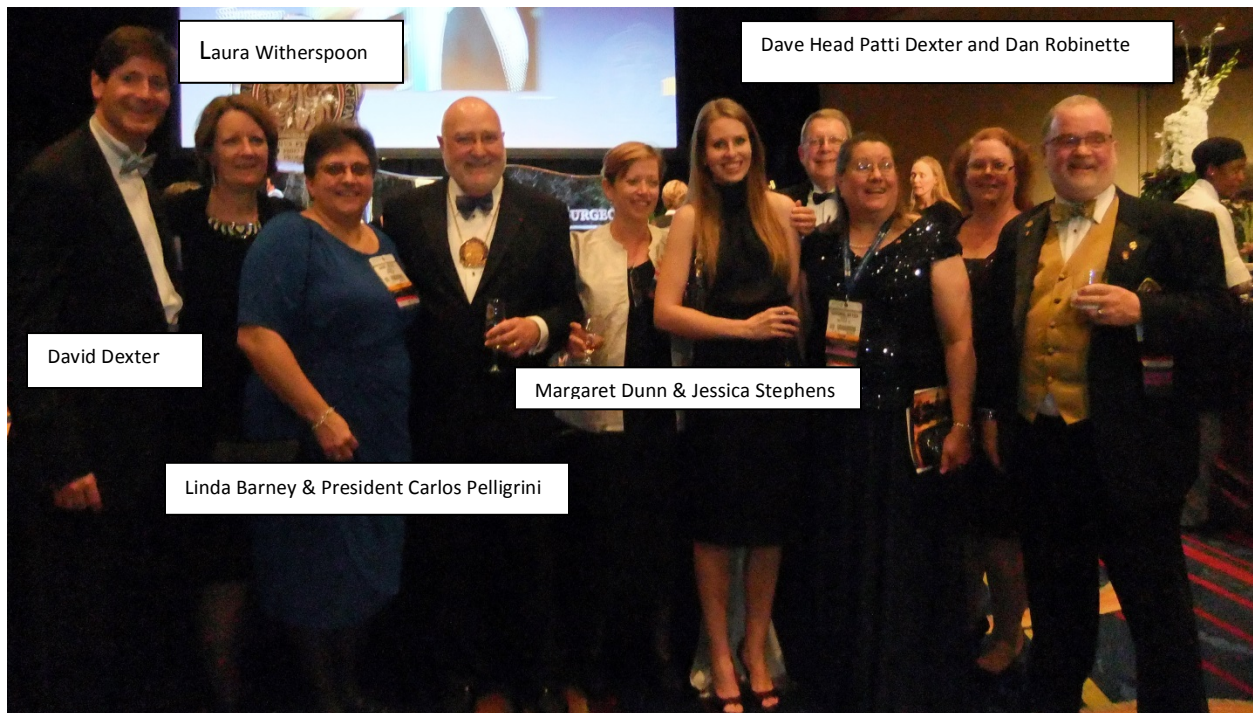
consistently goes above and beyond in the way she provides medical, emotional, and informational care of her breast cancer patients and families.” Dr. Roelle was featured on the local ABC news program providing medical perspective on BRCA 1 and 2 genetic mutations and breast cancer implications.



Kelly celebrates her 10th anniversary as an integral part of our Gold General Surgery Education and Clinical Care Team. She serves as a supervisor for rotating PA and medical students and a qualified healthcare provider on the Five River's Surgical Clinic faculty. Kelly is our respected senior allied professional in the department and a valued colleague and contributor to the MVH Affiliate Credentials Committee. She provides much appreciated instruction in basic clinical procedural skills for all pre-clerkship students in the summer clinical skills lab. She mentor's students in the UD and Kettering undergraduate programs with interest in careers as a Physician Assistant.

Kelly Thobe, PAC

ACS Governor's Dinner 2013



Laura Witherspoon

Dave Head Patti Dexter and Dan Robinette

David Dexter

Margaret Dunn & Jessica Stephens

Linda Barney & President Carlos Pelligrini

Bocce for Lymphedema 2013



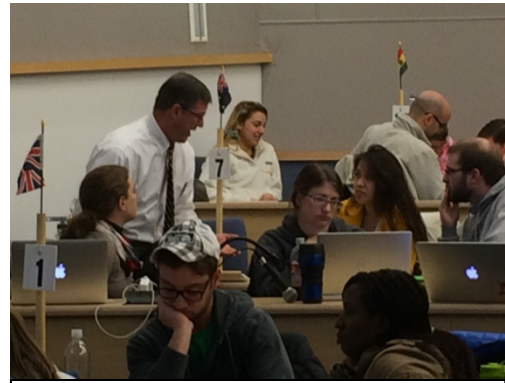
Dr. Philip Heyse 2013 grad and new clinical faculty member



Dr. Roelle inducted as fellow at ACS



Dr. Randy Woods presents Ohio Chapter ACS Goals for 2014



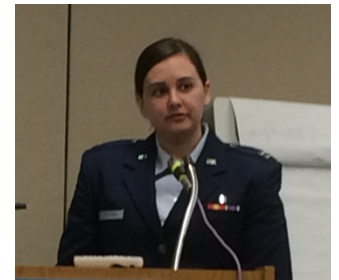
Dr. Paul Koles at Yr. 2 Breast TBL



Dr. R Sudan class of 1999



Dr. Russ Dumire class of



Dr. Allison Palumbo PGY3 presents

Surgical Education Week 2014



Dr. Carrie Ogg WSUBSOM Graduate



APDS President John Mellinger (prior WPAFB Clinical Faculty) and ASE President Maryann Hopkins



Clinical Faculty and 2013 Grad Philip Heyse

Participating Faculty

Melissa Roelle, MD, FACS

Assistant Professor of Surgery

Clerkship Director

Medical Director High Risk Breast Cancer Center, Miami Valley South

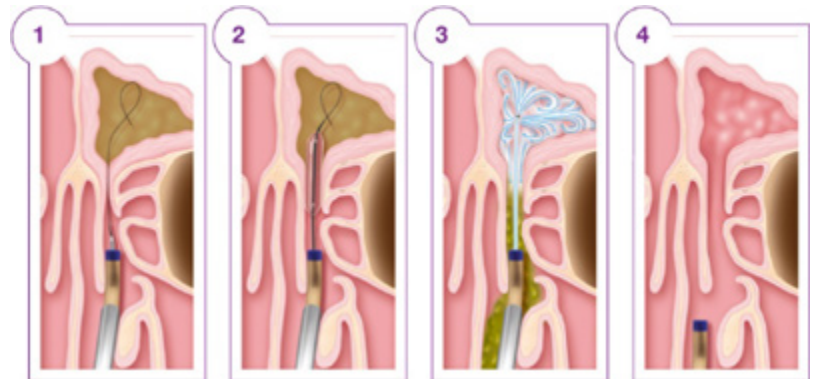
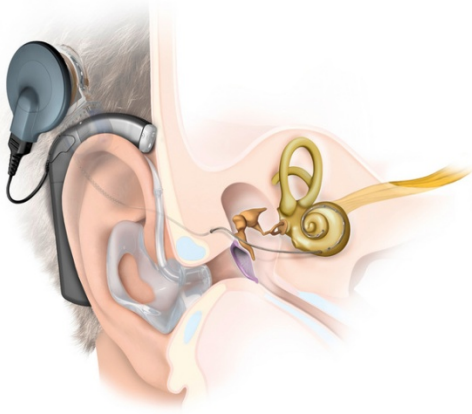
Otolaryngology Division



The primary mission of the Division of Otolaryngology in the [Department of Surgery](#) is to educate both graduates and undergraduates in the management of diseases of the ear, nose and throat, as well as head and neck surgery. Graduate education is coordinated with the various freestanding institutional-based residency and postgraduate programs. Undergraduate education is by lecture, seminar and a two- or four-week Year IV elective. All teaching is performed by voluntary faculty members. The efforts of these voluntary faculty members are acknowledged and appreciated. The secondary mission of our division is to provide support for clinical research, continuing educational programs, and general community support wherever possible for otolaryngology related activities.

Peter Michaelson, MD, Lt. Col., USAF, MC, FS

Assistant Professor of Surgery
Chief, Division of Otolaryngology



Steps associated with balloon sinuplasty

Participating Faculty
Robert Goldenberg, MD
Professor of Surgery

Pediatric Division



Fifty percent of the 155 beds in this modern pediatric center are devoted to surgery. Jeffrey C. Pence., M.D., is the associate program director at this site. Two Wright State University residents, and one resident from Grandview Hospital and one outside rotator provide the only general pediatric surgery resident involvement at this institution. Our pediatric surgery department is a level II ACS-certified pediatric trauma service, which means we provide care for a variety of problems in infants, children and adolescents with a special emphasis on congenital, neoplastic and traumatic conditions. All of our pediatric surgeons have received specific training in pediatric surgery and are board certified, ensuring that our team is prepared to handle the special needs of your child.

Jeffrey Pence, MD

Associate Professor

Associate Program Director Children's Medical Center



SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Children's Medical Center has been very busy. Dr. Arturo Aranda-Gracia will be joining as faculty once he completes his residency. Dr. Arturo Aranda-Gracia was a member of the Pacific Association of Pediatric Surgeons together with the Australian and New Zealand Association of Pediatric Surgeons for the 2013 Scientific Program Committee for the past 3 years.

Participating Faculty

David P. Meagher, MD

Professor of Surgery

Director of Pediatric Surgery, Trauma and Burns

Children's Medical Center

Thoracic Surgery Division



Dr. Anstadt participates in teaching the medical student rotations and trains residents in thoracic surgery. He also provides Heart and Great Vessel lectures to the third year medical students.

Mark Anstadt, MD

Professor of Surgery

Associate Professor Pharmacology and Toxicology

Chairman Cardiothoracic Surgery

Chief Cardiovascular/Thoracic Section Upper Valley Medical Center

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Advisor and mentor to two PhD students and 1 Masters student (Benjamin Schmitt, Kevin Carnahan, and Yirong Zhou).

Completion of an \$850,000.00 grant for his work on "New Heart Failure Treatment Compatibility for remote environments."

Multiple research projects in progress: "Echocardiographic analysis of failing heart during compression, Developing a mock circulatory system for testing DMVA, and Speckle tracking analysis of silicone mock left ventricle to simulate the mechanically supported fibrillating heart."

Transplant Division



Renal transplantation is no longer offered at Miami Valley Hospital.

Brian Stevens, MD, PhD, FACS

Professor of Surgery

Director, Division of Transplant Surgery

Director, Miami Valley Hospital Transplant Program

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Dr. Lucile Wrenshall's laboratory is focused on the interactions between IL-2, a cytokine important to normal immune function and the extracellular matrix. Recently the lab has identified an isoform of IL-2 that is cytotoxic to cells expressing the IL-2 receptor. This isoform may therefore be important in treating certain forms of cancer. Blocking the effect of this isoform may diminish reperfusion injury, which will help kidneys from deceased donors function better and more quickly. These exciting findings have been made possible by collaborative efforts between the Wrenshall Laboratory and the Life Connection of Ohio, and with the Pharmacology and Toxicology Department at Wright State University.

Participating Faculty

Tamer Malik, MD, FACS

Assistant Professor of Surgery

Transplant Surgeon

Ken Rundell, Jr., MD

Clinical Professor of Surgery

Associate Program Director

Lucile Wrenshall, MD, PhD, FACS

Professor of Surgery

Medical Director, Living Donor Program, Miami Valley Hospital

Wright Patterson Air Force Base



Wright Patterson Medical Center is a referral center for the Department of Defense Tricare Region V and is one of the premier medical training centers in the U.S. Air Force. Dr. John Bruun is the associate program director at this site. It serves a large active duty and dependent population as well as the local community of military retirees. Five Wright State University surgical residents are assigned to this hospital rotation

John S. Bruun, MD, Lt. Col. USAF

Assistant Professor

Associate Program Director, Wright Patterson Air Force Base



SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

Dr. Bryce Nattier (one of the base surgeons) was the leader and administrator for the only CME program in a Level II facility in Afghanistan. He did this over 6 months at Forward Operating Base (FOB), Chazni with a forward surgical team. As his replacement there, **Dr. John Bruun** is continuing the program. This is something Wright State Department of Surgery can claim – 2 faculty members over 1 years' time. The CME is for twenty people, consisting of physicians, technicians and nurses. They earned 24 hours of AMA category 1 CME hours. We plan on 27 hours with this group. The instructors are speaking on specific areas of trauma.

Participating Faculty

John K. Bini, MD, FACS, Lt. Col, MC, USAF

Assistant Professor

Kara Schultz, MD, Major USAF

Assistant Professor

Assistant Associate Program Director Wright Patterson Air Force Base

Dayton Veterans' Affairs Medical Center



The Dayton Veterans' Affairs Medical Center Surgical Department is a multispecialty group offering all aspects of surgical care. These include general surgery and advanced laparoscopic surgery, otolaryngology, vascular surgery, thoracic surgery, urology, orthopedics, ophthalmology, anesthesia, and podiatry. Surgical care to veterans is provided with attention to quality care measures, risk stratification and appropriate patient preparation.

The Dayton VA received recognition by The Joint Commission for its role as a Top Performer on Key Quality Measures in 2012 for Surgical Care.

State-of-the art equipment for operating rooms and the design phase for an operating room remodel are underway.

Dana Frazer, MD, MPH
Assistant Professor of Surgery
Associate Program Director
Dayton VA Medical Center



Dayton Veterans Medical Center

This federal facility has 120 acute care beds and, together with its other chronic and extended care components, ranks as the second largest V.A. medical center in the nation. Dana Frazer, M.D., is the associate program director at this site. A new acute care patient tower recently opened to provide a state-of-the-art physical plant for the care of veterans. Wright State University surgical residents are assigned to this hospital.

SECTION HIGHLIGHTS AND ACCOMPLISHMENTS

The Dayton VA, under the direction of National Leadership at the Veterans Health Administration (VHA), is actively participating in the establishment and delivery of a national simulation training and education program – SimLEARN – “Simulation, Learning, Education and Research Network.” The construction of a new state-of-the art center is almost complete and classes and opportunities are ongoing. The Dayton program includes task trainers for the development of varying skill sets as well as manikin and scenario-based simulation activities.

Drs. Oluwatope Mabogunje and James Durning recently retired. With their departure, we have added two new general surgeons – Dr. Kathryn Tchorz and Dr. Kimberly Scriven. Both have completed advanced training in Trauma and Critical Care. Dr. Dana Frazer continues as the Chief of the Department of Surgery. Besides maintaining a busy clinical practice, she was recently appointed to the Admissions Committee for Wright State University Boonshoft School of Medicine, and was selected by the Dayton Area Chamber of Commerce for their *Leadership Dayton Class*.

Dr. Anil Krishnamurthy, Chief of Orthopedic Surgery Section, has been selected by the VA National Surgery Office as the Chair of the Surgical Advisory Board for Orthopedic Surgery. He also serves on the Admissions Committee for the Wright State University Boonshoft School of Medicine.

Other Participating Faculty

Oluwatope Mabojunge, MD

Professor of Surgery

Rosalyn Scott, MD

Professor of Surgery

Karl Borsody, MD

Clinical Assistant Professor

Programs

SURGICAL CRITICAL CARE FELLOWSHIP PROGRAM

The Surgical Critical Care Fellowship is under the direction of Melissa Whitmill, MD, FACS, and includes the following faculty: Drs. Peter Ekeh, Kimberly Hendershot, Mary McCarthy, Jonathan Saxe, Kathryn Tchorz, Mbaga Walusimbi, and Randy Woods. The one-year program includes rotations in the Neonatal ICU, a Level III nursery with 60 beds and the Medical ICU, with 17 beds. The program is certified by the ACGME. <http://www.med.wright.edu/scc>

ACUTE CARE SURGERY FELLOWSHIP PROGRAM

The Acute Care Surgery Fellowship Program, under the direction of Mbaga Walusimbi, MD, FACS, was approved in December 2012. We are actively recruiting at this time. The program has been approved by the AAST Committee on Acute Care Surgery, with surgical critical care in the first year, and a focus on trauma, emergency general surgery, vascular, cardiothoracic and hepatobiliary surgery during the second year. Electives in orthopedics, plastic surgery, burns, neurosurgery, gastroenterology and others are available. There is an opportunity to complete a MPH or MBA during the fellowship. Fellows are appointed as junior faculty in the Department of Surgery at Wright State University Boonshoft School of Medicine. <http://www.med.wright.edu/scc>

GENERAL SURGERY CLERKSHIP

The Wright State University Boonshoft School of Medicine Third Year Surgical Clerkship, under the direction of Melissa Roelle, MD, FACS, consists of an 8-week rotation during which third year medical students rotate on two separate surgical services. Attending preceptors include both university faculty and volunteer community surgeons at sites across the greater Dayton Area-- Miami Valley Hospital, Good Samaritan Hospital, Kettering Medical Center, Veteran's Affairs Medical Center, Ohio Valley Medical Center (Springfield), Mount Carmel Medical Center (Columbus), and the Medical Center at Wright Patterson Air Force Base. During this Clerkship, students participate in care of patients on the surgical service, attend weekly clinics and/or private attending offices for preoperative and postoperative management, observation in the operating room, and inpatient surgical care. Students also participate in hospital-based educational conferences and a combination of didactic and interactive educational experiences covering a comprehensive general surgery curriculum. Melissa W. Keller is the Clerkship Coordinator.

GENERAL SURGERY RESIDENCY PROGRAM

The Wright State University General Surgery Residency Program in Dayton is one of the largest general surgery programs in the United States. It is an integrated program between Wright State University Boonshoft School of Medicine and the United States Air Force. There are four civilian and four military residents at each level. Our five-year, non-pyramidal program offers a broad exposure to general surgery and the surgical subspecialties in a community setting. This experience is coupled with a commitment to resident education and research consistent with a university affiliation. The department's focus on general surgery assures the resident comprehensive exposure to the depth and breadth of clinical surgery required for entry into the private practice of general surgery or fellowship training. Eight categorical PGY-1 residents are accepted annually. In addition to the 40 categorical residents, three to four non-categorical PGY-1 residents are accepted annually into our program. These are individuals seeking subsequent training in a career that does not require completion of the full five years of general surgery. <http://www.med.wright.edu/surg/res>

2013 GRADUATING CHIEFS



Dr. Erica Peters – General surgery practice at the Cleveland Clinic
Dr. Luk Czerwonka – Head and Neck Fellowship at Mt. Sinai Hospital, Toronto, ON
Dr. Ryan Earnest – Staff surgeon at Lakenheath AFB, England
Dr. Phillip Heyse – General surgery practice with Dayton Surgeons
Dr. W.D. Hinojosa – Staff surgeon at Tinker AFB, OK
Dr. Zach Simmons – General surgery practice in Piqua, OH
Dr. Becky Tuttle – Surgical Oncology Fellowship at Roswell Park Cancer Institute, Buffalo, NY

Resident	Medical School
Fifth Year (R-5)	
Jaime Aburto, MD	Universidad de Monterrey Mexico
Arturo Aranda-Garcia, MD	Universidad de Monterrey Mexico
Jason Compton, DO	Des Moines University
Justin P. Fox, MD~	Uniformed Services University of Health Sciences
Alyssa Gans, MD	Wright State University Boonshoft SOM
Dallas Hansen, MD~	Uniformed Services University of Health Sciences
Christopher R. Mahoney, MD	University of Michigan Medical School
Shannon Schwartz, MD	Wright State University Boonshoft SOM
Boatram Tran, MD	Drexel University COM
Fourth Year (R-4)	
Jason Babcock, MD	University at Buffalo State University of NY
Howard Bowers, MD	Wright State University Boonshoft SOM
Damon Campbell, MD	University of Wisconsin SOM
Avafia Dossa, MD	The University of Toledo SOM
Joshua Gustafson, MD~	University Services University
Sadia Ilyas, MD	University of Missouri-Kansas City SOM
Federico Tozzi, MD	University of Siena of the Italian Republic
Third Year (R-3)	
Rachel Armstrong, MD	The Texas A*M University System Health Science Center Com
Alyssa Bonta, MD	Northeastern Ohio Universities COM
Charles Dabbs, MD	Northwestern University, Feinberg SOM
Julie Ferrauiola, MD	St. George's University
Max Malotky (Plastics)	University of Arkansas COM
Allison Palumbo, MD	Marshall University SOM
Mary Stuever, DO	Kansas City University of Medicine and Biosciences
Ashley Thorburn, MD~	Uniformed Services University of Health Sciences
Second Year (R-2)	
Adam Bourgon, DO	University of New England COM
Deepika Burkardt, DO	Michigan State University COM
Mirnal Chaudhary, MD	Northeastern Ohio Universities COM
Carla Christ, MD	University of New York SOM, Buffalo
Kyra Dawson, DO	Ohio University College of Osteopathic Medicine
Meredith Kennedy, MD	Medical College of Georgia
Basil Khalaf, MD	Wright State University Boonshoft SOM
Joshua Pringle, MD	Indiana University SOM
Lindy Rosal, MD	University of South Alabama SOM
First Year (R-1)	
Ali Abtahi, DO	Lake Eric COM
James Atkins, MD*	Wright State University Boonshoft SOM
Jacob Berry, MD*~	Uniformed Services University of Health Sciences
Cole Budinsky, MD*	Wright State University Boonshoft SOM

Anthony Chan, MD	University of Toledo COM
Rachel Choe, MD	Virginia Medical School of the Med Coll of Hampton Roads
Nathan Droz, MD	Creighton University SOM
Sarah Ferencz, MD*	American University of the Caribbean
Tyler Kallsen, MD*	University of Oklahoma COM
Christopher Micallef, DO	Lake Eric COM
Jason Miner, MD	University of Oklahoma COM
Aaron Morgan, DO*	University of North Texas Health Science Center, Texas COM
Jassica Schoener, MD~	Uniformed Services University of Health Sciences
John Stacey, DO*	Midwestern University - Arizona COM-Glendale Campus
Emily Sweet, MD	Medical College of Wisconsin
Todd Vassalli, MD*	Rosalind Franklin University, Chicago Medical School

**Indicates Preliminary/Non-Categorical*

~indicates Air Force Resident

2013 RESIDENT AWARDS/HONORS

Dr. Alyssa Bonta	Dayton Veteran's Hospital Junior Resident of the Year
Dr. Adam Bourgon,	Outstanding Resident Teacher Award
Dr. Luk Czerwonka	Kettering Medical Center Resident of the Year
Dr. Justin Fox	Jameson L. Chassin Award for Professionalism in General Surgery First place at the Daniel Elliott Resident Research Symposium
Dr. Josh Gustafson, MD	Children's Medical Center Resident of the Year
Dr. Phillip Heyse	Dayton Veteran's Hospital Senior Resident of the Year
Dr. Sadia Ilyas	Outstanding support over the past 3 years by conducting bi-monthly clerkship reviews with them. She devoted a tremendous amount of personal time on a regular basis to help students prepare for their National Board Medical Exams (NBME). She was most instrumental in helping them improve the NBME pass rate above the national level.
Dr. Amie Miller	First place at the 14 th DAGMEC Resident Research Forum for her research on "Use of Indocyanine green in visualization of the biliary tree."
Dr. Erica Peters	Trauma resident of the year award
Dr. Mary Stuever	Second place at the 14 th DAGMEC Resident Research Forum for her research on "Heparan sulfate-bound dimeric IL-2: A potential mediator of renal ischemic injury." First place at the Daniel Elliott Resident Research Symposium
Dr. Becky Tuttle	Kettering Medical Center Resident of the Year Highest ABSITE Award Academy of Medicine Outstanding Resident Award

Meet our Fully-Affiliated Faculty

Mary C. McCarthy, MD FACS

Elizabeth Berry Gray Chair and Professor of Surgery

Mary.McCarthy@wright.edu



Education:

MD: Indiana University School of Medicine (1977)
Residency: University of Texas Southwestern Medical School and Affiliated Hospitals, General Surgery (1983)

Certification: Surgery and Surgical Critical Care

Clinical Interests: Trauma, Critical Care

Research Interests: Trauma, Performance Improvement

Acute Care Surgery Division

Peter Ekeh, MD, MPH, FACS

Professor of Surgery

Director Division of Acute Care Surgery

Medical Director of Trauma

Medical Director Injury Prevention Center

apekeh@premierhealth.com



Education:

MD: University of Ibadan College of Medicine, Nigeria (1991)
MPH: University of Miami (epidemiology) (2001)
Residency: Brooklyn Hospital Center, New York, General Surgery (1998)
Fellowship: University of Miami, Surgical Critical Care (1999)
University of Miami, Trauma (2000)

Certification: Surgery and Surgical Critical Care

Clinical Interests: Injury Prevention

Research Interests: Injury Prevention, Trauma

Kimberly Hendershot, MD, FACS

Assistant Professor of Surgery

Kimberly.Hendershot@wright.edu



Education:

MD: Wright State University Boonshoft School of Medicine (1999)
Residency: Georgetown University Hospital, General Surgery (2004)
Fellowship: Inova Fairfax Hospital, Trauma Surgery (2006)
The Ohio State University, Surgical Critical Care/ICU (2007)

Certification: General Surgery, Surgical Critical Care

Clinical Interests: Trauma, EGS

Research Interests: Surgical Education

Jonathan M. Saxe, MD, FACS

Professor of Surgery
Director of Trauma Research, Miami Valley Hospital
Associate Program Director General Surgery Residency
JMSaxe@premierhealth.com

Education:

MD: Wayne State University (1985)
Residency: Wayne State University (1990)
Fellowship: Wayne State University (1991)

Certification: General Surgery, Surgical Critical Care

Clinical Interests: American College of Surgeons

Research Interests: General, Trauma Surgery



Kathryn M. Tchorz, MD, RDMS, FACS

Associate Professor of Surgery
Associate Director Medical Student Education
Kathryn.tchorz@va.gov

Education:

MD: University of Medicine and Dentistry of
New Jersey, New Jersey Medical School,
Newark, NJ (1994)
MS: George Washington University, Washington DC, Genetics (1989)
Residency: University of Chicago Hospitals, Chicago, IL, General Surgery
(1999)
Fellowship: Grady Memorial Hospital, Emory University School of
Medicine, Atlanta, GA, Trauma (2000)
Grady Memorial Hospital, Emory University School of
Medicine, Atlanta, GA, Surgical Critical Care (2001)

Certification: General Surgery, Surgical Critical Care, Certified ACS Ultrasound Instructor, ATLS
Instructor

Clinical Interests: American College of Surgeons

Research Interests: Surgical Education



Mbaga Walusimbi, MD, MS, FACS

Associate Professor of Surgery
Director, Acute Care Surgery Fellowship
MSWalusimbi@premierhealth.com

Education:

MD: University of Illinois (1992)
Residency: University of Illinois Hospitals, General
Surgery States University of New York,
Buffalo, General Surgery
Fellowship: Lincoln Hospital, Bronx, NY, Hand Surgery
Lincoln Hospital, Bronx, NY, Critical Care/Trauma

Certification: Surgical Critical Care, General Surgery

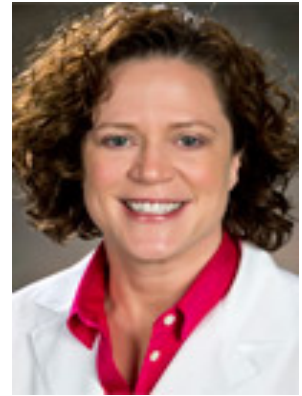
Clinical Interests: American College of Surgeons

Research Interests: Splenic Injury, Deep Venous Thrombosis



Melissa L. Whitmill, MD, FACS

Assistant Professor of Surgery
Director, Surgical Intensive Care Unit Miami Valley Hospital
Director, Surgical Critical Care Fellowship
Melissa.Whitmill@wright.edu



Education:

MD: Wright State University Boonshot School of Medicine (2001)
Residency: Wright State University Boonshoft School of Medicine, General Surgery (2007)
Fellowship: Henry Ford Hospital, Detroit, MI, Surgical/Critical Care Surgery (2008)

Certification: Surgery, Critical Care

Clinical Interests: Neurocritical Care

Research Interests: Neurocritical Care

Randy J. Woods, MD, FACS

Associate Professor of Surgery
Director, General Surgery Residency Program
Associate Director, Miami Valley Hospital Trauma Program
RJWoods@premierhealth.com



Education:

MD: Indiana University School of Medicine (1991)
Residency: Wright State University Boonshoft School of Medicine, General Surgery (1996)
Fellowship: University of Pittsburgh Surgical Critical Care, Trauma Surgery (1998)

Certification: General Surgery, Surgical Critical Care

Clinical Interests: EGS

Research Interests: Surgical Education

General Surgery Division

Linda Barney, MD, FACS

Associate Professor of Surgery
Division Chief of General Surgery
Associate Program Director, General Surgery
Linda.Barney@wright.edu



Education:

MD: Wright State University, Boonshoft School of Medicine (1985)
Residency: Wright State University Affiliated Hospitals General Surgery (1990)

Certification: Surgery and Surgery Critical Care

Clinical Interests: General, Breast

Research Interests: Billing/Coding/Reimbursement

Melissa Roelle, MD, FACS

Assistant Professor of Surgery
Medical Director, High Risk Breast Cancer Center Miami Valley South
Clerkship Director
Melissa.roelle@wright.edu

Education:

MD: Wright State University Boonshoft School of Medicine (2002)
Residency: Wright State University Boonshoft School of Medicine, General Surgery (2007)

Certification: Surgery

Clinical Interests: General/Breast

Research Interests: Surgical Education, General Surgery



Otolaryngology Division

Peter G. Michaelson, MD, Lt. Col., USAF, MC, FS

Assistant Professor of Surgery
Division Chief Otolaryngology
peter.michaelson@wpafb.af.mil

Education:

MD: Uniformed Services University of Health Sciences
Residency: SAUSHEC, San Antonio Brooke/Wilford Hall (2006)

Certification: Otolaryngology

Clinical Interests: Otolaryngology

Research Interests: Rhinology and Sinuses



Robert Goldenberg, MD

(Pic sent)

Professor of Surgery
Robert.goldenberg@wright.edu

Education:

MD: University of Louisville (1968)
Residency: University of Illinois Eye and Ear Infirmary
Chicago, Illinois (1973)
Fellowship: House Ear Institute, Los Angeles, CA Otolaryngology and Neuro-Otology (1973)

Certification: Otolaryngology

Clinical Interests: Otolaryngology

Research Interests: Artificial Cochlea

Pediatric Division

Jeffrey Pence, MD

Associate Professor
Associate Program Director Children's Medical Center
PenceJ@childrensdayton.org

Education:

MD: New York Medical College (1986)
Residency: Georgetown University Hospital, General Surgery (1988)
Duke University Medical Center, General and Thoracic Surgery (1996)
Fellowship: Duke University Medical Center, Pediatric Surgery Research Fellow (1992)
Duke University Medical Center, Surgical Critical Care and Trauma (1997)
University of Colorado Health Sciences Center, Pediatric Surgery (1999)



Certification: General Surgery, Surgical Critical Care, Pediatric Surgery

Clinical Interests: Pediatric Surgery

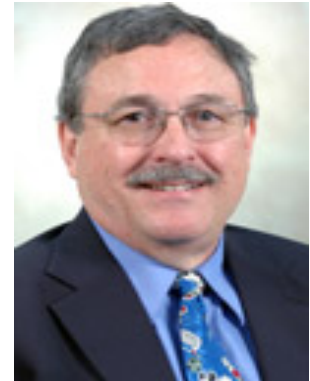
Research Interests: Pediatric Surgery

David P. Meagher, MD

Professor of Surgery
Director of Pediatric Surgery, Trauma and Burns
Children's Medical Center
meagherd@childrensdayton.org

Education:

MD: Baylor College of Medicine (1973)
Residency: Baylor Affiliated Hospitals, General Surgery (1978)
Fellowship: Children's Hospital Medical Center, Cincinnati, OH, Pediatric Surgery (1979)



Certification: General Surgery, Pediatric Surgery

Clinical Interests: Pediatric Trauma

Research Interests: Pediatric Trauma

Research Division

Priti Parikh, PhD

Assistant Professor of Surgery
Director of Research
Priti.Parikh@wright.edu

Education:

PhD: Virginia Polytechnic Institute and State University, Food Science and Technology (2007)

Clinical Expertise: Trauma Research



Surgical Oncology Division

James R. Ouellette, DO

Associate Professor of Surgery
Director, Division of Surgical Oncology
Associate Director, Surgery Residency Program, Kettering Medical Center
James.Ouellette@wright.edu



Education:

MD: Kansas City University of Medicine and Biosciences (1998)
Residency: Wright State University Affiliated Hospitals (2004)
Fellowship: Cedars-Sinai Medical Center, Los Angeles, CA (2006)

Certification: General Surgery

Clinical Interests: Complex Surgical Oncology

Research Interests: Surgical Oncology

Margaret Dunn, MD, MBA, FACS

Professor of Surgery
Margaret.Dunn@wright.edu



Education:

MD: Jefferson Medical College, Philadelphia, PA (1977)
Residency: Einstein-Montefiore Integrated Surgical Residency General Surgery (1982)

Certification: Surgery

Clinical Interests: Breast Disease

Research Interests: Administration/Education

Minia Hellan, MD

Assistant Professor of Surgery
Skills Curriculum Director
Medical Director for Robotic Surgical Oncology
Minia.hellan@wright.edu



Education:

MD: University of Vienna Medical School, Austria (1995)
Residency: Hospital Goettlicher Heiland, Vienna, Austria Family Medicine (1996)
University Hospital of Vienna, Austria
Obstetrics/Gynecology, Subspecialty Gynecologic Oncology (1999)
Metropolitan Group Hospitals, Chicago General Surgery (2006)
Fellowship: City of Hope National Medical Center, Duarte, CA, Surgical Oncology (2008)

Certification: Surgery

Clinical Interests: Complex Surgical Oncology

Research Interests: Surgical Oncology

Roxane Weighall, DO

Assistant Professor of Surgery

Scalpel_999@yahoo.com

Education:

MD: Ohio University College of Osteopathic
Medicine

Residency: Grandview Hospital, General Surgery
(2002)

Certification: General Surgery

Clinical Interests: Breast Disease

Research Interests: Breast Disease



Thoracic Surgery Division

Mark Anstadt, MD

Professor of Surgery

Associate Professor Pharmacology and Toxicology

Chairman Cardiothoracic Surgery

Vice Chairman Department of Surgery

Medical Director Cardiothoracic Services

manstadt@mvhl.net

Education:

MD: Wright State University Boonshoft School
of Medicine (1986)

Residency: Duke University Medical Center, General Surgery (1996)

Fellowship: Duke University Medical Center, Research Fellow (1993)
Duke University Cardiothoracic Surgery (1997)

Certification: General Surgery, Thoracic Surgery

Clinical Interests: Cardiothoracic Surgery

Research Interests: Artificial Heart



Transplant Surgery Division

Rick Brian Stevens, MD, PhD, FACS

Professor of Surgery

Director, Division of Transplant Surgery

Director, Miami Valley Hospital Transplant Program

RBStevens@premierhealth.com

Education:

MD: University of California, Davis, (1987)

PhD University of Minnesota (1998)

Residency: University of Minnesota, Surgery (1996)

Fellowship: University of Minnesota, Transplant (1998)

Certification: General Surgery

Clinical Interests: Kidney/Pancreas/Islets

Research Interests: Transplantation



Tamer Malik, MD, FACS

Assistant Professor of Surgery
Transplant Surgeon
TAMalik@premierhealth.com



Education:

MD: Ain Shams University (1996)
Residency: Brookdale University Hospital, Brooklyn,
NY General Surgery (2007)
Fellowship: Beth Israel Deaconess Medical Center, Cardiovascular
Research Fellow (2004)
University of Nebraska Medical Center, Omaha, NE, Abdominal
Solid Organ Transplant Surgery (2009)

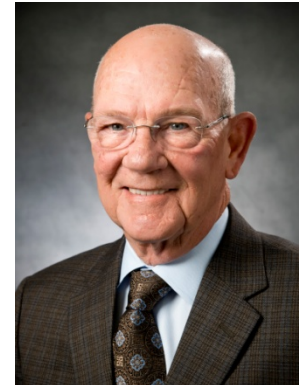
Certification: General Surgery

Clinical Interests: Kidney/Pancreas/Liver

Research Interests: Liver function

William K. Rundell, Jr., MD, FACS

Clinical Professor of Surgery
Associate Program Director
Emeritus Surgical Director Transplant Program Miami Valley Hospital
WKRundell@premierhealth.com



Education:

MD: University of Texas, Southwestern
Medical School, Dallas TX (1967)
Residency: St. Paul Hospital, Dallas, TX, General Surgery (1972)
Fellowship: Henry Ford Hospital, Detroit, MI Vascular Surgery (1977)

Certification: General Surgery and Vascular Surgery

Clinical Interests: Transplant/Vascular

Lucile Wrenshall, MD, PhD, FACS

Professor of Surgery
Medical Director, Living Donor Program, Miami Valley Hospital
Lucile.Wrenshall@wright.edu



Education:

MD: Hershey Medical School, Penn State
University (1985)
PhD University of Minnesota, Cell Biology (1994)
Residency: University of Minnesota, General Surgery (1994)
Fellowship University of Minnesota, Transplantation (1997)

Certification: General Surgery

Clinical Interests: Living related donors

Research Interests: Interleukins in rejection

VAMC Division

Dana M. Frazer, MD, MPH

Assistant Professor of Surgery
Associate Program Director General Surgery Residency Program, VAMC
Chief of Surgical Services VAMC
Dana.Frazer@va.gov



Education:

MD: Wright State University Boonshoft School of Medicine (1996)
Residency: Wright State University Boonshoft School of Medicine, General Surgery (2001)

Certification: General Surgery

Clinical Interests: General Surgery

Research Interests: General Surgery

Oluwatope Mabogunje, MD, FACS

Professor of Surgery
Oluwatope.Mabogunje@va.gov



Education:

MD: Harvard Medical School, Boston, MA (1967)
Residency: New York University-Bellevue Hospital Medical Center, New York, NY (1972)
Fellowship: Laboratory Research Boston City Hospital (1973)
Memorial Sloan-Kettering Hospital for Cancer, New York, NY (1974)
Children's Hospital of Los Angeles (1981)

Certification: General Surgery

Clinical Interests: Gastrointestinal Surgery

Rosalyn P. Scott, MD, MSHA

Professor of Surgery
Rosalyn.Scott2@va.gov



Education:

MD: New York University School of Medicine, New York, NY (1974)
MSHA: University of Colorado College of Business, Denver, CO (1994)
Residency: Boston University Medical Center, Boston, MA, Thoracic Surgery (1979)
Visiting Residency, New York Medical College, Valhalla, NY, Cardiac Surgery (1980)
Fellowship: Mary A. Fraley Cardiovascular Research Fellow, Texas Heart Institute, Houston, TX (1981)

Certification: Surgery, Thoracic Surgery

Clinical Interests: Thoracic Surgery

Research Interests: Simulation, Virtual Intensive Care Unit

Vascular Division

John H. Matsuura, MD, RVT, RPVI, FACS

Professor of Surgery
Chief, Division of Vascular Surgery
JHMatsuura@premierhealth.com



Education:

MD: University of Hawaii (1987)
Residency: Wright State University, General Surgery (1992)
Fellowship: Medical College of Virginia, Vascular Surgery (1996)

Certification: General Surgery and Vascular Surgery

Clinical Interests: Vascular Surgery

Research Interests: Vascular Surgery

Garietta Falls, MD

Assistant Professor of Surgery
Garietta.Falls@wrightstatephysicians.org



Education:

MD: University of California, San Diego, CA (2003)
Residency: Kaiser Permanente Southern California, General Surgery (2008)

Certification: General Surgery and Vascular Surgery

Clinical Interests: Vascular Surgery

Research Interests: Vascular Surgery

WPAFB Division

John S. Bruun, MD, Lt. Col. USAF

Assistant Professor
Associate Program Director, Wright Patterson Air Force Base
JSBruun@premierhealth.com



Education:

MD: Uniformed Services University of the Health Sciences, Bethesda, MD (2000)
Residency: David Grant Medical Center, Travis AFB, CA (2005)
Fellowship: Colon and Rectal Fellowship, University of Minnesota, Minneapolis, MN (2006)

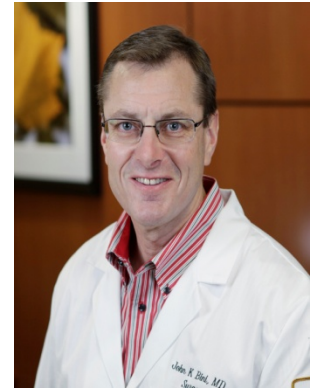
Certification: General Surgery and Colon and Rectal Surgery

Clinical Interests: Colon and Rectal Surgery

Research Interests: Colon and Rectal Surgery

John K. Bini, MD, FACS, Lt. Col, MC, USAF

Assistant Professor
Wright Patterson Air Force Base



Education:

MD: Texas Tech University Health Sciences Center
School of Medicine, Lubbock, TX (1999)
Residency: UT Health Sciences Center San Antonio,
San Antonio, TX (2004)
Fellowship: Surgical Critical Care Fellowship, UT Health Sciences
Center, San Antonio, San Antonio, TX (2009)

Certification: General Surgery, Surgical Critical Care

Clinical Interests: Trauma and Critical Care

Research Interests: Military Trauma Outcomes, Aerosolized Antibiotics

Kara Schultz, MD, Major USAF

Assistant Professor
Assistant Associate Program Director Wright Patterson
Air Force Base
Kara.schultz@wpafb.af.mil

Education:

MD: Medical College of Ohio (2004)
Residency: Kessler AFB Medical Center, General Surgery (2005)
Cleveland Clinic, General Surgery (2009)

Certification: General Surgery

Clinical Interests: Laparoscopy

Research Interests: General Surgery

SECONDARY APPOINTMENTS DEPARTMENT OF SURGERY

Caroline Cao, PhD
Professor

Jennie Gallimore, PhD
Professor

Subhashini Ganapathy, PhD
Assistant Professor

R. Michael Johnson, MD
Associate Professor

Paul Koles, MD
Associate Professor

Ronald Markert, PhD
Professor

Pratik Parikh, PhD
Assistant Professor

Advanced Care Providers

Rebecca Al-Hamdani, CNP

Christopher Atkins, PA

Pramila Bharwani, PA

Brendan Boyer, PA

Kyle Crosthwaite, PA

Laura Duncan, CNP

Angela Dunigan, CNP

Tara Green, CNP

Anne House, MSN, ANP-BC

Dawn McCann, CNP

Kelly Thobe, PA

Amber Washington, PA

Leeana Weiss, PA



Meet our Clinical Faculty

Ahmad Abouhossein, MD
Clinical Associate Professor

Howard Abromowitz, MD
Clinical Associate Professor

Jeffery Adam, MD
Clinical Assistant Professor

Stewart Adam, Jr., MD
Clinical Assistant Professor

Samuel Adebonojo, MD
Clinical Professor Emeritus

Abdulla Adib, MD
Clinical Assistant Professor

Cynthia Africk, MD
Clinical Associate Professor

Gary Anderson, DO
Clinical Associate Professor

Kurt Andreason, MD
Clinical Assistant Professor

Jorge Arzola, MD
Clinical Assistant Professor

Linda Bailey, MD
Clinical Associate Professor

Atul Balwally, MD
Clinical Assistant Professor

William Bernie, MD
Clinical Associate Professor

Michael Besson, MD
Clinical Associate Professor

Michael Bloom, MD
Clinical Assistant Professor

Robert Bloom, MD
Clinical Assistant Professor

Karl Borsody, MD
Clinical Assistant Professor

John Boyles, Jr., MD
Clinical Associate Professor

Mary Patricia Brauning, MD
Clinical Associate Professor

Stephen Buday, MD
Clinical Assistant Professor

Ricardo Buenaventura, MD
Clinical Associate Professor

John Bullmaster, MD
Clinical Associate Professor

Chris Cardone, MD
Clinical Assistant Professor

C.P. Carroll, MD
Clinical Assistant Professor

Lowell Chambers, MD
Clinical Assistant Professor

Robert Chami, MD
Clinical Associate Professor

Jeffrey Christian, MD
Clinical Associate Professor

Kenneth Christman, MD
Clinical Assistant Professor

Christopher Collins, MD
Clinical Assistant Professor

Steven Conkel, MD
Clinical Assistant Professor

Paul Conover, MD
Clinical Assistant Professor

Robert Custer, MD
Clinical Assistant Professor

Jennifer Marie Daniels, MD, FACS
Clinical Assistant Professor

Christopher Danis, MD
Clinical Associate Professor

James DeCaestecker, DO
Clinical Assistant Professor

Michelle DeGroat, MD
Clinical Assistant Professor

Joseph Demeter, MD
Clinical Assistant Professor

David Denlinger, MD
Clinical Assistant Professor

Scot Denmark, MD
Clinical Assistant Professor

David Deutsch, MD
Clinical Assistant Professor

Ronald Devore, MD
Clinical Assistant Professor

Richard DeWall, MD
Clinical Professor Emeritus

Wolfgang Dietz, MD
Clinical Assistant Professor

Stephen Dona, DO
Clinical Assistant Professor

James Durning, MD
Clinical Associate Professor

John Dutro, MD
Clinical Associate Professor

Jon Ewig, DDS
Clinical Assistant Professor

Robert Finley, Jr., MD
Clinical Professor Emeritus

Larry Fish, MD, PhD
Clinical Assistant Professor

John Fleishman, MD
Clinical Assistant Professor

Matthew Fox, MD
Clinical Assistant Professor

Thomas Fritz, MD
Clinical Assistant Professor

Richard Furay, MD
Clinical Assistant Professor

Matthew Garrett, MD
Clinical Assistant Professor

Julie Gilkeson, MD
Clinical Assistant Professor

John Gillen, III, MD
Clinical Assistant Professor

Rebecca Glaser, MD
Clinical Assistant Professor

Natalie Godzik, MD
Clinical Assistant Professor

Jan Jack Gouda, MD, ChB
Clinical Instructor

Christopher Grove, MD
Clinical Assistant Professor

Scott Hadaway, DDS, MD
Clinical Associate Professor

Rita Hadley, MD, PhD
Clinical Assistant Professor

Roy Haines, MD
Clinical Assistant Professor

Sammy Hamway, MD
Clinical Assistant Professor

Ghaleb Hannun, MD
Clinical Assistant Professor

Walter Hartel, MD
Clinical Assistant Professor

Thomas Hartranft, MD
Clinical Assistant Professor

Thomas Heck, MD
Clinical Associate Professor

Michael Helfferich, DO
Clinical Assistant Professor

Paul Heyse, MD
Clinical Associate Professor

Phillip Heyse, MD
Clinical Instructor

Eric Hick, DO
Clinical Assistant Professor

George Ho, MD
Clinical Assistant Professor

Stefanie Horne, MD
Clinical Assistant Professor

Joseph Houda, MD
Clinical Assistant Professor

Jeffrey Horwitz, MD
Clinical Assistant Professor

Mohammed Hussain, MD
Clinical Assistant Professor

Edward Jacobs, MD
Clinical Associate Professor

H. Stanley Jenkins, MD
Clinical Associate Professor

Sharat Kalvakota, MD
Clinical Associate Professor

Shannon Kauffman, MD
Clinical Assistant Professor

Jeffrey Kearfott, MD
Clinical Assistant Professor

Michael Keller, MD
Clinical Associate Professor

David Key, MD
Clinical Associate Professor

B. Justin Kim, MD
Clinical Assistant Professor

Laurence Kleiner, MD
Clinical Assistant Professor

Panos Kokoropoulos, MD
Clinical Associate Professor

Matthew Kramer, MD
Clinical Associate Professor

Pankaj Kulshrestha, MBBS
Clinical Assistant Professor

Deepak Kumar, MD
Clinical Associate Professor

John Kunesh, MD
Clinical Assistant Professor

Michael Kunesh, MD
Clinical Assistant Professor

Kristine Kunesh-Part, MD
Clinical Associate Professor

Nancy Kwon, MD
Clinical Associate Professor

Jeffrey Lane, MD
Clinical Associate Professor

Gary Lau, MD
Clinical Assistant Professor

Damian Lebamoff, MD, FACS
Clinical Associate Professor

Kok Lim, MBBS
Clinical Associate Professor

Richard Liston, MD
Clinical Assistant Professor

Lawrence Litscher, MD
Clinical Professor

John Maguire, MD
Clinical Associate Professor

Walter Maimon, MD
Clinical Associate Professor Emeritus

Jagdish Makkar, MBBS
Clinical Associate Professor Emeritus

Zaiba Malik, MD
Clinical Assistant Professor

Vivekanand Manocha, MD
Clinical Assistant Professor

Viada Mardovin, MD
Clinical Assistant Professor

Augusto Martinez, MD
Clinical Assistant Professor

Daniel McKellar, MD
Clinical Professor

Thomas Merle, MD
Clinical Assistant Professor

Christopher Meyer, MD
Clinical Assistant Professor

Daniel Miller, MD
Clinical Assistant Professor

John Miller, MD
Clinical Assistant Professor

Marcus Miller, MD
Clinical Assistant Professor

Steven Miller, MD
Clinical Associate Professor

Philip Minella, MD
Clinical Assistant Professor

Reza Miremadi, MD, DDS
Clinical Assistant Professor

Hugh Moncrief, MD
Clinical Associate Professor

Mark Monsour, MD
Clinical Assistant Professor

Debora Moore, MD
Clinical Assistant Professor

Majid Moshirfar, MD
Clinical Associate Professor

Warren Muth, MD
Clinical Associate Professor

Victor Nanagas, Jr., MD
Clinical Professor

Bryce Nattier, MD
Clinical Instructor

Richard Nedelman, MD
Clinical Assistant Professor

Surender Neravetla, MBBS
Clinical Assistant Professor

Donald Nguyen, MD
Clinical Assistant Professor

Kenneth Oberheu, MD
Clinical Professor Emeritus

Paul O'Brien, MD
Clinical Associate Professor

Sung (David) Or, DO
Clinical Assistant Professor

Marios Panayides, MD
Clinical Associate Professor

Michael Panosian, MD
Clinical Associate Professor

Charles Parsons, MD
Clinical Assistant Professor

Michael Parsons, MD
Clinical Assistant Professor

Mahendra Patel, MD
Clinical Associate Professor

Chris Pavlakos, PhD
Clinical Assistant Professor

Thales Pavlatos, MD
Clinical Assistant Professor

Peter Pavlina, MD
Clinical Associate Professor

Louisa Pecchioni, MD
Clinical Assistant Professor

Jack Pence, II, MD
Clinical Associate Professor

Thomas Percy, MD
Clinical Associate Professor

Travis Perry, MD
Clinical Assistant Professor

Ronald Pohl, MD
Clinical Assistant Professor

Phillip Price, MD
Clinical Assistant Professor

Thomas Rak, MD
Clinical Assistant Professor

Kodem Rao, MBBS
Clinical Associate Professor

Bethwel Raore, MD
Clinical Instructor

Bhimavarapu Reddy, MD
Clinical Associate Professor

Christopher Reeder, DO
Clinical Assistant Professor

Richard Reiling, MD
Clinical Professor

Walter Reiling, Jr., MD
Clinical Professor

Steven C. Reitz, MD
Clinical Assistant Professor

Tighe Richardson, DO
Clinical Assistant Professor

William Rigano, MD
Clinical Assistant Professor

Steven Rudich, MD, PhD
Clinical Professor

Raymond Russell, MD
Clinical Assistant Professor

Mohey Saleh, MB, ChB
Clinical Assistant Professor

Carol Sawmiller, MD
Clinical Assistant Professor

Steven Schmidt, MD
Clinical Associate Professor

Alan Shafer, MD
Clinical Professor Emeritus

Tavis Shaw, DO
Clinical Instructor

Mujeeb Siddiqui, DO
Clinical Assistant Professor

James Sinard, MD
Clinical Assistant Professor

David Small, MD
Clinical Professor Emeritus

Townsend Smith, III, MD
Clinical Assistant Professor

Amol Soin, MD
Clinical Assistant Professor

Jerome Spiegel, MD
Clinical Associate Professor

Eric Suescun, MD
Clinical Assistant Professor

Steven Sutherin, MD
Clinical Associate Professor

Matthew Talarczyk, MD
Clinical Assistant Professor

John Taylor, MD
Clinical Professor Emeritus

Donovan Teel, II, MD
Clinical Assistant Professor

Edward Thomas, MD
Clinical Associate Professor

Alan Thurman, MD
Clinical Associate Professor

Laszlo Toth, MD
Clinical Associate Professor

Luan Tran, MD
Clinical Assistant Professor

Frank Troha, MD
Clinical Associate Professor

Robert Turk, MD
Clinical Professor Emeritus

Jeffrey Turner, MD
Clinical Assistant Professor

William Turner, MD
Clinical Assistant Professor

Erin Underwood, DO
Clinical Assistant Professor

Thomas Vara, MD
Clinical Assistant Professor

Jonathan E. Velasco, MD, FACS
Clinical Associate Professor

Darshan Vyas, MD
Clinical Assistant Professor

Jilia Waikhom, MD
Clinical Assistant Professor

Edward Walz, Jr., MD
Clinical Assistant Professor

David Ware, MD
Clinical Instructor

Marshall Wareham, MD
Clinical Assistant Professor

Ronald Warwar, MD
Clinical Assistant Professor

Stephen Waterbrook, MD
Clinical Assistant Professor

Kim Weber, MD
Clinical Assistant Professor

Phillip Weisman, MD
Clinical Professor Emeritus

John Welch, DC
Clinical Assistant Professor

Larry Weprin, MD
Clinical Assistant Professor

J. Scott Wilcher, MD
Clinical Assistant Professor

Peter Wittstein, MD
Clinical Assistant Professor

Michael Yu, MD, FACS
Clinical Assistant Professor

Syed Zaman, MD, MBBS
Clinical Assistant Professor

Adam Zochowski, MD
Clinical Assistant Professor

TEACHING

Graduate students, including thesis supervision [master's, doctor's post-doctoral]

Graduate Student Advisor

Goldenberg: "Development of an Artificial Cochlea"

Master's Thesis Advisor

Anstadt: "Developing mock circulatory system for testing DMVA"

Wrenshall: "Mechanism of dimeric IL-2 mediated cytotoxicity"

McCarthy: "Android application for teaching trauma procedures to residents"

MD/PhD Advisor

Anstadt: "Echocardiographic analysis of the failing heart during mechanical compression"

"Speckle tracking analysis of silicone mock left ventricle to simulate the mechanically supported fibrillating heart"

McCarthy: "Interruptions in healthcare"

Wrenshall: "Expression and function of IL-2 receptors on smooth muscle cells"

"Cellular morphology of dimeric IL-2 mediated cell death"

Undergraduate medical education

Anatomy Lab

McCarthy

Lectures

Diseases of the Heart, Great Vessels and Thoracic Cavity: Anstadt

Breast Disease: Barney, Roelle

Colon, Rectum and Anus: Bruun

Esophagus: Falls, Frazer, Saxe, Woods

Liver: Dunn, Ekeh, Saxe

Spleen: Dunn, Ekeh, Roelle, Saxe, Walusimbi

Pancreas: Ekeh, Malik, Tchorz

Biliary Tract: Ekeh, Roelle, Saxe

Surgical Endocrinology: Frazer, Roelle, Walusimbi

Vascular Disease: Falls, Matsuura, Rundell

Surgical Oncology: Hellan, Ouellette

Fluids and Electrolytes: Hendershot, Saxe, Woods

Case Presentation: Hendershot, McCarthy, Rundell, Saxe

Liver Disease: Roelle, Saxe

Acute Abdomen: Roelle

Ethics: Roelle, Tchorz

Transplantation: Rundell

Surgical Infections: Rundell, Walusimbi

Abdominal Wall/Hernias: Falls, Roelle, Rundell

Surgical Bleeding: Tchorz, Woods

Blood Replacement: Tchorz, Woods

Ethics Palliative Care/OSCE: Tchorz

Shock: Tchorz

Medical Student I

Human Structure Course – Clinical Correlation Session: Barney, Tchorz

Medical Student II

Pathology: Transfusion Medicine – Clinical Correlation: Tchorz

Introduction to Clinical Medicine: Hendershot, McCarthy, Parikh, Rundell, Tchorz, Whitmill, Woods

Medical Student III

Surgical Clerkship Orientation: Tchorz, Hendershot

End-of-Life Care OSCEs: Tchorz

Medical Student Preceptor MSIII

All full-time faculty

Medical Student Preceptor MSIV

All full-time faculty

MSIV Elective Course Director

Anstadt, Barney, Dunn, Ekeh, Hendershot, Michaelson, Ouellette, Parikh, Pence, Rundell, Tchorz, Whitmill

Medical Student Shadowing

Ekeh, McCarthy, Rundell, Saxe, Whitmill

Medical Student Surgery Club

Hendershot

Surgery Boot Camp MSIV Elective

Curriculum Development: Hendershot (director)

Faculty: McCarthy, Roelle, Rundell, Thobe, Walusimbi, Weiss, Whitmill, Woods

TEAM (Trauma Training – MSIII)

Falls, Hendershot, McCarthy, Roelle, Rundell, Whitmill, Rundell

Women in Medicine

Dunn, Hellan, Whitmill

Graduate medical education

ACGME Beta Testing for Milestones

Hendershot, Schultz, Whitmill, Woods

ABLS

Meagher

Breast Conference

Barney, Roelle, Dunn

Endovascular Conference

Matsuura, Rundell

General Surgery Residency Basic Science

Anorectal Disease: Barney

Liver Tumors and Resection: Ouellette

Mock Orals: Dunn, Roelle

Pediatric Surgery: Pence

Portal Hypotension and Cirrhosis: Malik

Spleen: Ekeh

GI/EGS Conference (monthly)

McCarthy, Walusimbi, Woods

Grand Rounds Faculty Advisors

All faculty members

Intern Boot Camp

Hendershot, Matsuura, McCarthy, Whitmill, Woods

Minimally Invasive Training/FLS Robotic Skills Curriculum (Brethen Center)

Hellan

Mock Orals

All full-time faculty

Resident Case Conference (Weekly)

Barney, Matsuura, Rundell

Resident Conference

Research: Parikh, Woods

Residents as Teachers: Tchorz

Fatigue and Strategies for Management: Woods

Evaluations/Feedback/Promotion: Woods

Staff Surgery Supervision

All full-time faculty

Surgical M&M Conference (weekly)

Full-time Faculty

Trauma

ATLS and ASSET Courses: Acute Care Surgery Faculty

Monthly Cadaver Lab: Acute Care surgery faculty

Trauma Conference (Weekly): Acute Care Surgery Faculty

Trauma Service Rounds: Acute Care Surgery Faculty

Trauma and Critical Care Fellowship Lecture Series: Acute Care Surgery Faculty

Vascular Skills Lab

Matsuura

Continuing medical education [Department Grand Rounds/Presentations]

- Communication in Team Based Care, Trauma Update Presentation (Woods)
- Management of Peripheral Artery Disease. Department of Surgery Vascular Symposium, Dayton, OH (Matsuura)
- Primer on Hemodialysis Access. Department of Surgery Vascular Symposium, Dayton, OH (Falls)
- Memorial Healthcare System 20th Annual Trauma Symposium, Hollywood, FL (McCarthy)
- Trauma and Critical Care Update, Dayton, Ohio (McCarthy)
- Presidential Assassinations. 2013 Miami Valley Hospital Annual Trauma Update, Dayton, OH (Ekeh)
- Breast Screening. 2013 US/MVH/WSU Symposium, Dayton, OH (Dunn)
- Roundtable discussion leader 2013 Resident Program, ACS Clinical Congress Continuing Medical Education (Dunn)
- Hospital Negotiations: Lessons learned and weighing your options. Visiting Professor Banner Health Annual Meeting, San Francisco, CA (Dunn)

SCHOLARLY ACTIVITY

Funded grants [List PI(s), grant title, funding source, amount of award, and dates of award. Please list each grant only once. Identify student & resident authors, i.e., *=student author **=resident/fellow]

FACULTY (PI)/Co-PI	TITLE OF GRANT	FUNDING SOURCE	DATE
Anstadt	New heart failure treatment capability for remote environments	USA	2008-2013
Cao/Saxe/**Miller	ICG to identify biliary anatomy	WSU	2013
Ekeh	A multicenter randomized, double-blind-placebo-controlled parallel-group study to evaluate the efficacy, safety and pharmacokinetics of SUN 13837 injection in adult subjects with acute spinal cord injury.	Miami Valley Hospital	2012-ongoing
Ekeh	Injury Prevention Program – Hope in the Valley	Lexus-Nexus (Reed Elsevier	2013
Ekeh	Safe Communities Grant for Injury Prevention Center	Ohio Department of Public Safety	2013
Goldenberg	Artificial cochlea research	WSU Foundation	2013
Hellan	The influence of fluorescence imaging on the location of bowel transection during robotic left-sided colorectal surgery. A multi-institutional prospective study.	Intuitive Surgical	2013
Hellan	Robotic-assisted low anterior resection: A multicenter study with comparison to national data of open and laparoscopic surgery.	Intuitive Surgical	2013
Hendershot/Woods	Simulation education impacting patient safety.	Miami Valley Hospital Foundation	2013
McCarthy	Maximize the recovery of our TBI patient improving adherence to the National Brain Trauma Foundation guidelines and cerebral oxygenation monitoring	Adam Williams TBI Initiative (Mission Innovation Institute	2005-ongoing
McCarthy	A randomized, double-blind placebo-controlled phase 3 study to investigate the efficacy and safety of progesterone in patients with severe traumatic brain injury.	BHR Pharma, LLC, SyNapse	Closed 2013
McCarthy	A Phase I multicenter, open-label, single-dose study to assess pharmacokinetics of ceftaroline fosamil/ayibactamin adults with augmented renal clearance.	CEREXA	2012-2013
McCarthy	NeuRx Diaphragm pacing system, humanitarian device exemption number H07003. Pacing the diaphragm in patients with spinal cord injury and ventilator dependency.	SyNapse Biomedical, Inc.	2010-ongoing
Parikh, PP	Daniel W. Elliott Research Symposium Educational Grant	Sanofi-Aventis	2013
Parikh, PP/Saxe/*Craig	Hernia repair and outcomes. Does gender matter?	WSU Medical Student Travel Grant	2013
Parikh, PP/Falls/*Kara Joseph	Surgical repair of aortic transection: Long-term implications and outcomes.	WSU Medical Student Research Grant	2013
Parikh, PJ/McCarthy	Intervention strategies to manage interruptions in healthcare.	WSU	2013
Scott	Using novel computer – and simulation-based educational strategies to enhance provider competencies.	VHA Office of Rural Health Sustainment Funding	FY2014
Scott	Advancing excellence in palliative care	VHA Office of Rural Health	FY2014
Scott	SimLEARN blanket purchase agreement with master limit		2013
Scott	Motivational interview virtual patient cases	VHA VISN10	2013
Scott	Veteran student reintegration into campus life using 3-D visualization strategies	WSU (Office of the president)	2013
Stevens	Prospective, randomized trial of thymoglobulin induction therapy for renal transplantation: single vs. alternative-day administration.	Clinical Research Center Grant	2004-ongoing

Stevens	Prospective, randomized trial of thymoglobulin induction therapy for renal transplantation: single vs. alternate day administration.	Genzyme	2004-ongoing
Stevens	Establish human allograft pancreatic islet transplantation activity at the Nebraska Medical Center	Clinical Research Center Grant	2004-ongoing
Stevens	Randomized, multicenter comparative trial of tacrolimus with steroids and standard daclizumab induction versus a novel steroid-free tacrolimus based immunosuppression protocol with extended daclizumab induction in pediatric renal transplantation.	NIAID (subcontract)	2004-ongoing
Stevens	A 24-month, multicenter, randomized, open-label non-inferiority study of efficacy and safety comparing concentration-controlled certican in two doses with reduced neural vs. myfortic with standard dose neural in de novo renal transplant recipients.	Novartis	2006-ongoing
Stevens	Prospective, randomized, double-blind, double-dummy multicenter trial to assess safety of single dose vs. traditional administration of thymoglobulin induction for renal transplantation (stat trial) single dose vs traditional administration thymoglobulin	Genzyme-Sanofi	2013
Wrenshall	Analysis of multimeric forms of IL-2.	WSU Proteomics seed grant program.	2013
Wrenshall	The role of interleukin-2 in vascular smooth muscle cell homeostasis.	NIH	2010-2013
Wrenshall	Optimizing prograf therapy in maintenance allografts.	Astellas	2003-ongoing

*Student

**Resident

Publications [List each publication only once; do not list manuscripts in press. List only publications from the year covered by this report.]

Peer Reviewed Articles

Vashi AA, **Fox JP**, Carr BG, D'Onofrio G, Pines JM, Ross, JS, Gross GP. Use of hospital-based acute care among patients recently discharged from the hospital. *JAMA*. 2013 Jan;309(4):364-371. doi: 10.1001/jama.2012.216219.

Anim M, Okoye N, Sabbagh W, **Markert RJ**. HIV screening of patients presenting for routine medical care in a primary care setting. *J Prim Care Community Health*. 2013 Jan;4(1): 28-30. doi: 10.1177/2150131912448071.

Vijayakumar B, **Parikh PJ**, **Scott RP**, Barnes A, Gallimore J. A dual bin-packing approach to scheduling surgical cases at a publicly-funded hospital. *European Journal of Operational Research*. 2013 Feb;224(3):583-591.

Glaser R, Kalantaridou S, Dimitrakakis C. Testosterone implants in women: Pharmacological dosing for a physiologic effect. *Maturitas*. 2013 Feb 74(2): 179-184.

Ganz RA, Peters JH, Horgan S, Bemelman WA, Dunst CM, Edmundowicz SA, Lipham JC, Luketich JD, Melvin WS, Oelschlager BK, Schlack-Haerer SC, Smith CD, Smith CC, Dunn D, **Taiganides PA**. Esophageal sphincter device for gastroesophageal reflux disease. *N Engl J Med*. 2013 Feb 21; 368(8):719-727. doi: 10.1056/NEJMoa1205544.

Ekeh AP, Khalaf S, **Ilyas S**, Kauffman S, **Walusimbi M**, **McCarthy MC**. Complications arising from splenic artery embolization: A review of an 11-year experience. *Am J Surg*. 2013 Mar;205(3):250-254. doi: 10.1016/j.amjsurg.

Glaser, R, Dimitrakakis C. Testosterone therapy in women: Myths and misconceptions. *Maturitas*. 2013 Mar;74(3): 230-234.

Dominguez KM, **Ekeh AP**, **Tchorz KM**, **Woods RJ**, **Walusimbi MS**, **Saxe JM**, **McCarthy MC**. Is routine tube thoracostomy necessary after prehospital needle decompression for tension pneumothorax? *Am J Surg*. 2013 Mar; 205(3):329-332. doi: 10.1016/j.amjsurg.2013.01.004.

Alghamri MS, Weir NM, **Anstadt MP**, Elased KM, Gurley SB, Morris M. Enhanced angiotensin II-induced cardiac and aortic remodeling in ACE2 knockout mice. *J Cardiovasc Pharmacol Ther*. 2013 Mar;18(2):138-151. doi: 10.1177/1074248412460124.

Markert RJ. Enhancing medical education by improving statistical methodology in journal articles. *Teach Learn Med*. 2013;25(2):159-164. doi: 10.1080/10401334.2013.770746.

Heyland DK, Muscedere J, Wischmeyer PE, Cook D, Jones G, Albert M, Elke G, Berger MM, Day AG, Canadian Critical Care Trials Group. A randomized trial of glutamine and antioxidants in critically ill patients. *N Engl J Med*. 2013 Apr 18;368(16):1489-1497 doi: 10.1056/NEJMoa1212722.

Lemos-Filho LB, Mikkelsen MEE, Martin GS, Dabbagh O, Adesanya A, Gentile N, Esper A, Gajic O, Gong MN; US Critical Illness and Injury Trial Group: Lung Injury Prevention Study Investigators (USCITG-LIPS). Sex, race, and the development of acute lung injury. *Chest* 2013 Apr;143(4):901-909.

Talmor D, Bender S, Garcia M, Hou PC, Barry JM, Malhotra A, Frendl G, Ahmed A, Gajic O, MS MM, Kor DJ, Afessa B, Cartin-Ceba R, Gong MN, Gentile NT, Norton V, Stevenson K, Freeman B, Srinivasan S, Sevransky J, Chang SY, Patrawalla A, Elie C, Hamdani I, Seiden J, Douglas I, Mikkelsen M, Christie JD, Gaieski DF, Lanken P, Meyer N, Shah C, Holena D, Park PK, Dean C, Harris J, Brierley K, Napolitano L, Raghavendran K, Hyzy RC, Blum J, Watkins TR, Deem S, Treggiari M, Adesanya A, Sadikot R, Hoth J, Yoza B, Festic E, Kaufman D, Bajwa E, Thompson B, Christiani DC, Cengiz M, Yilmaz M, **Tchorz K**, McCarthy MC, Uddin D, Iscimen R, Dabbagh O, Kallenbach N, Esper A, Martin G, Gregg S, Shempp I, Malhotra A.

ATLS Subcommittee; American College of Surgeons' Committee on Trauma; International ATLS working group. Advanced Trauma Life Support (ATLS®): The ninth edition. *J Trauma Acute Care Surg*. 2013 May;74(5):1363-1366. doi: 10.1097/TA.0b013e31828b82f5.

A complete list of authors and contributors to this article and to the ATLS ninth edition can be found in Supplemental Digital Content 1, <http://links.www.com/TA/A244>.

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Edge SB, **McKellar DP**, Stewart AK. Using the American College of Surgeons cancer registry to drive quality. *J Oncol Pract*. 2013 May;9(3):149-151. doi: 10.1200/JOP.2013.000955.

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Jones JM, Porter K, Coffey R, Miller SF, Cook CH, **Whitmill ML**, Murphy CV. Impact of early methadone initiation in critically burned patients: A pilot study. *J Burn Care Res*. 2013 May/Jun (34)3: 342-348 doi: 10.1097/BCR.0b013e3182642c27.

Rieser GR, Edwards K, Gould G, **Markert RJ**, Goswami T, Rubino LJ. Distal third clavicle fracture fixation: a biomechanical evaluation of fixation. *J Shoulder Elbow Surg.* 2013 Jun;22(6):848-55. doi: 10.1016/j.jse.2012.08.022.

Ekeh AP, Herman K, Bayham D, **Markert RJ**, Pedoto M, **McCarthy MC**. Pilot evaluation of the short-term effect of driving simulation on novice adolescent drivers. *J Trauma Acute Care Surg.* 2013 Jul; 75(1): 83-86; discussion 87. doi: 10.1097/TA.0b013e3182988a51.

Vourazeris J, Lawless M, **Markert RJ**, Stills H, Boivin G. Semitendinosus muscle fatty infiltration following tendon resection in rabbits. *J Orthop Res.* 2013 Aug;31(8):1234-9. doi: 10.1002/jor.22356.

Crawford E, **Parikh PJ**, Kong N, Thakar CV. Analyzing discharge strategies during acute care: A discrete-event simulation study. *Med Decis Making.* 2013 Sep 27. doi: 10.1177/0272989X13503500.

Dalal PP, Otey AJ, McGonagle EA, **Whitmill ML**, Levine EJ, McKimmie RL, Thomas AC, Cook CH, Papadimos TJ, Reilley TE, Bergese SD, Steinberg SM, Stawicki SP, Evans DC. Intentional foreign object ingestions: need for endoscopy and surgery. *J Surg Res.* 2013 Sept;184(1):145-149. doi: 10.1016/j.jss.2013.04.078.

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Tran B, Saxe JM, Ekeh AP. Are flexion extension films necessary for c-spine clearance in patients with neck pain after negative cervical CT scan? *J Surg Res.* 2013 Sep;184(1):411-413. Doi10.1016/j.jss.2013.05.100

Tchorz KM, Binder SB, White MT, Lawhorne LW, Bentley DM, Delaney, EA, Borchers J, Miller M, **Barney LM, Dunn MM, Rundell KW**, Thambipillai T, **Woods RJ, Markert RJ, Parikh PP, McCarthy MC**. Palliative and end-of-life care training during the surgical clerkship. *J Surg Res.* 2013 Nov;185(1):97-101 doi: 10.1016/j.jss.2013.05.102.

Glaser RL, Dimitrakakis C. Reduced breast cancer incidence in women treated with subcutaneous testosterone, or testosterone with anastrozole: A prospective, observational study. *Maturitas* 2013 Dec;76(4):342-349 doi: 10.1016/j.maturitas.2013.08.002.

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Non-Peer Reviewed Articles

Barney LM, Jackson J, Ollapally V, Savarise M. 2013 Payment policy and coding changes affecting surgical practice. *Bull Am Coll Surg.* 2013 Jan;98(1):9-17.

Barney LM. Surgeons and bundled payment models – A primer on understanding alternative physician payment models. ACS Division of Advocacy and Health Policy; April 2013.

Barney L, Jackson J, Ollapally V, Savarise M, Senkowski C. Documentation of services provided in the postoperative global period. *Bull Am Coll Surg.* 2013 May;98(5): 48-51.

McCarthy, MC. Pharyngeal and cervical esophageal injury. Surgical Council on Resident Education Inc. (SCORE) (Internet). 2013 June 17. Available from: <http://www.surgicalcore.org>.

Barney L, Jackson J, Mabry CD, Savarise MT, Senkowski CK. Coding for damage control surgery. *Bull Am Coll Surg.* 2013; Aug;98(8):57-61.

Malik, Z. International medical missions: One eye-opening experience. *American Muslim Health Professionals (AMHP)* (Internet). 2013 Sep 9. Available from: <http://amhp.us/international-medical-missions-one-eye-opening-experience>.

McKellar DP, Nelson H. American College of Surgeons commission on cancer rapid quality reporting system: From quality measurement to quality improvement. *Bull Am Coll Surg.* 2013; Sep 1.

Edwards J, Hershberger P, **Markert RJ**, Bricker D. Discharge against medical advice: how often do we intervene? *J Hosp Med.* 2013 Oct;8(10):574-577. doi: 10.1002/jhm.2087.

Day H, **Scott R**, Fulmer V, Stogsdill M, Rodzinka K, Grimm T, Trass M. Women's health issues in military veterans: Standardized patient cases in motivational interviewing, a case materials guide. MedEdPORTAL; 2013. Available from: www.mededportal.org/publications9539.

Books, chapters, reviews

Peer Reviewed

Parikh, PP. Sexually transmitted Diseases. OMICS Group EBooks. 2013. Available from: <http://esciencecentral.org/ebooks/bacterial-mycotic-infections/sexually-transmitted-diseases.php>.

Sabol JL, Donatelli T **Weighall R**. Breast Mass (Case 30) in Medicine A Competency-Based Companion, Mann Barry, Editor. Saunders/Elsevier, 2013, 409-420.

Significant presentations [e.g., to academic societies, medical schools and national professional societies.]

Grand Rounds/Other Presentations

- Trauma Systems Oral presentation at: Wright State University Department of Surgery City-Wide Grand Rounds; 2013 Jan 30; Dayton, OH. (Ekeh)
- The State of the Region's Trauma Centers. Panel Session at: Boonshoft School of Medicine Public Health Grand Rounds; 2013 Sep 11; Dayton, OH. (Ekeh)
- Ethical issues in medicine. Oral presentation at: Wright State University Boonshoft School of Medicine 2013 Medical Student Leadership Conference; 2013 Sep 28; Dayton, OH. (Ekeh)
- Pancreatic tumors. Oral presentation at: Wright State University Department of Surgery City-Wide Grand Rounds; 2013 Jan 23; Dayton, OH. (Malik)
- Good Clinical Research Practice: Oral presentation at: Wright State University Department of Surgery City-Wide Grand Rounds; 2013 Sep 25; Dayton, OH. (Matsuura)
- Breast Cancer Genetics: Oral presentation at: Wright State University Department of Surgery City-Wide Grand Rounds; 2013 Oct 30; Dayton, OH. (Roelle)
- Integrating Spirituality into Professional Development and Health Care Practices: Oral presentation at: Wright State University Department of Surgery City-Wide Grand Rounds; 2013 Dec 11; Dayton, OH. (Tchorz)
- TBI for the General Surgeon: Oral presentation at: Wright State University Department of Surgery City-Wide Grand Rounds; 2013 Feb 6; Dayton, OH (Whitmill)
- Diagnosis and Management of Malignant Liver Lesions. Grand Rounds presentation at Richmond Hospital, Indiana (Hellan)
- An Overview of Colon, Rectal and Melanoma Primary Sites at Miami Valley Cancer Registrars Association Meeting at Miami Valley South (Hellan)
- Robotic Surgical Oncology at Methodist Church Huber Heights (Hellan)
- How Complementary Medicine Can Support You and Empowerment for your Cancer Journey at Courtyard Marriott at UD, Leukemia and Lymphoma Society (Hellan)
- Diagnosis and Management of Hepatic Malignancies at Ribbons of Hope Conference Room at Adena Cancer Center, Chillicothe, OH (Hellan)Complimentary Medicine in Oncology at Cancer Support Community Western Ohio, Kettering (Hellan)
- Update on Aortic Aneurysm Disease. PMG Quarterly Meeting, Dayton, OH (Matsuura)Doc Talk: Breast Cancer and Related Concerns Presentation and Q&A. Premier Health Partners, Dayton, OH (Roelle)
- Leadership Beyond the Clinic. Presented at Student National Medical Association Region V Fall Conference, Dayton, OH (Scott)
- Cancer and Systemic Disease. Presented at WSU Athletic training Program, Dayton, OH (Ouellette)
- Advances in Surgical Oncology and Robotic Surgery. Presented at Dayton Regional STEM School, Dayton, OH (Ouellette)
- Oncology. Presented at Wright Patterson Physician Group, Dayton, OH (Ouellette)

Oral Presentation:

Ekeh AP, Bayham D, Herman K, **Markert RJ**, **McCarthy MC**. Pilot evaluation of the short term effect of driving simulation on novice adolescent drivers. Oral presentation at: 26th Annual Meeting of the Eastern Association for the Surgery of Trauma (EAST); 2013 Jan 17; Phoenix, AZ.

Tran B, Saxe JM, Ekeh AP. Are flexion extension films necessary for cervical spine clearance in patient with neck pain after negative cervical CT scan? Oral presentation at: 8th Academic Surgical Congress; 2013 Feb 6; New Orleans, LA.

Yoon M, Yang e, Nwomeh B, **Ekeh AP**, Laryea J, Krishnaswami S. Differential medical student career choices among nations in West Africa: The importance of role models and economics. Oral presentation at: 8th Academic Surgical Congress; 2013 Feb 6; New Orleans, LA.

Barney, LM. Physician's quality report system PQRS. Panel: Southeastern Surgical Congress. 2013 Feb 22-25; Savannah, GA.

Tuttle RM, Fox JP, Ouellette JR, Hellan M. Hospital-based, acute care encounters following radiofrequency ablation of hepatic tumors. Oral presentation at: Society of Surgical Oncology (SSO) 66th Annual meeting; 2013 Mar 5-8; Washington, DC.

Mehmood, M, **Tchorz KM**, Chandra M, **McCarthy MC.** Cardiac power output in critically ill surgical patients: A simultaneous pulmonary artery catheterization and transthoracic echocardiography study. Oral presentation at: American College of Cardiology 62nd Annual Scientific Session and TCT @ACC; 2013 Mar 9-11; San Francisco, CA.

Mehmood M, **Tchorz KM**, Chandra M, **McCarthy, MC.** Pulmonary vascular resistance: a novel method of non-invasive estimation and association with mortality in critically ill surgical patients. Oral presentation at: American College of Cardiology 62nd Annual Scientific Session and TCT @ACC; 2013 Mar 9-11; San Francisco, CA.

Hellan M, Flinn JT, **Miller A**, Galloway M, Lin K, Watson K, **Woods R, Cao C.** Development and usability testing of an online tool for intraoperative assessment of surgical residents. Oral Presentation at: 2013 International Symposium on Human Factors and Ergonomics in Health Care (HFES); 2013 Mar 10-13; Baltimore, MD.

Ekeh AP. Tools and strategies for strengthening trauma care services: Quality improvement programmes. Oral presentation at: Trauma System Planning Course and Symposium. 53rd Annual Conference of the West African College of Surgeons; 2013 Mar 12; Lome, Togo.

Schwieterman R, Terry J, **Markert RJ**, Ludwig B. Predicting aneurysmal rupture rates: Are smaller aneurysms really less apt to bleed and does morphology matter? Oral presentation at: American Academy of Neurology; 2013 Mar 21; San Diego, CA.

Turk, R. Osler jailed for attempted murder. Presentation at: Annual American Osler Society Meeting; 2013 Apr 8; Tucson, AZ.

Riquelme M, **Aranda-Gracia, A.** Transperitoneal laparoscopic nephrectomy using a three trocar surgical technique – Long term follow up and technique discussion. Oral presentation at: 46th Annual Meeting of the Pacific Association of Pediatric Surgeons (PAPS) together with the Australian and New Zealand Association of Pediatric Surgeons (ANZAPS); 2013 Apr 11; Hunter Valley, NSW, Australia,

Riquelme M, **Aranda-Gracia, A**, Rodríguez-Gómez J, Brutus A, Torres-Riquelme J. Laparoscopic reoperation after failed conventional orchidopexy. Oral presentation at: 46th Annual Meeting of the Pacific Association of Pediatric Surgeons (PAPS) together with the Australian and New Zealand Association of Pediatric Surgeons (ANZAPS); 2013 Apr 11; Hunter Valley, NSW, Australia,

Walusimbi MS, Dossa AY, Faryar KA, **Markert RJ, Ekeh AP, Saxe JM, Woods RJ, Tchorz KM, McCarthy MC, Whitmill ML, Hendershot KM.** Risk factors of upper extremity venous thrombosis. Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Babcock J, Turk R. A 35-year experience of an integrated (military-civilian) general surgery residency: A national resource. Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Miller A, Pyatka N, **Cao C.** Use of indocyanine green for visualization of the biliary tree. Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Tran B, Saxe JM, Ekeh AP. Are flexion extension films necessary for cervical spine clearance in patients with neck pain after negative cervical CT scan? Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Gustafson J, Hellan M, Ouellette J. The use of robotic surgery for resection of gastrointestinal stromal tumors of the stomach. Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Ilyas S, Ekeh AP, Kauffman S, Walusimbi M, McCarthy MC. Complications arising from splenic artery embolization: A review of an 11-year experience. Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Stuever M, Dixon L, Clabaugh SE, Miller JD, Liu G, Wrenshall LE. Heparan sulfate-bound dimeric IL-2: A potential mediator of renal ischemic injury. Oral presentation at; Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Fox J. Hospital-based acute care following ambulatory surgery center discharge. Oral presentation at: Daniel W. Elliott Resident Research Symposium; 2013 Apr 17; Dayton, OH.

Mehmood M, **Tchorz K, Markert RJ, Chandra M, McCarthy, M.** Cardiac power output: A comparison of pulmonary artery catheter and transthoracic echocardiographic assessment and analysis of trend in critically ill surgical patients. Oral presentation at: Midwestern American Federation of Medical Research; 2013 Apr 25-26; Chicago, IL.

Mehmood M, **Tchorz KM, Chandra M, McCarthy, MC.** Pulmonary vascular resistance: a novel method of non-invasive estimation and association with mortality in critically ill surgical patients. Oral presentation at: Midwestern American Federation of Medical Research; 2013 Apr 25-26; Chicago, IL.

Mehmood M, **Tchorz K, Markert RJ, Chandra M, McCarthy MC.** Cardiac power output in critically ill surgical patients: A simultaneous pulmonary artery and transthoracic echocardiographic study. Oral presentation at: Midwestern American Federation of Medical Research; 2013 Apr 25-26; Chicago, IL.

Scott RP, Willet T, Smothers V. Development of technology standards for the performance framework: Progress report by the Competencies Working Group. *MedBiquitous*; 2013 Apr 9.

Mehmood M, **Tchorz KM, Markert RJ, Chandra MS, McCarthy, MC.** Mean pulmonary artery pressure: A novel method of estimation and association with mortality in critically ill surgical patients undergoing bedside right heart catheterization and Doppler echocardiography. Oral presentation at: Society of Cardiovascular Angiography and Interventions; 2013 May 1; Orlando, FL.

Heid C, **Markert RJ, Ekeh AP.** Injury patterns following all terrain vehicle crashes. Oral presentation at: 14th European Congress of Trauma and Emergency Surgery; 2013 May 6; Lyon, France.

Mehmood M, **Tchorz K, Markert RJ, Mukul C, McCarthy MC.** Mean pulmonary artery pressure: A novel method of estimation and association with mortality in critically ill surgical patients undergoing bedside right heart catheterization and Doppler echocardiography. Oral presentation at: The Society of Cardiac Angiography and Interventions (SCAI); 2013 Scientific Sessions; 2013 May 8-11; Orlando, FL.

Barney LM. CPT structure and process. ACS Health Policy Advisory Council Webinar; May 2013.

Scott, RP. Reporting competencies in the curriculum. Oral presentation at: 17th International Association of Medical Science Educators (IAMSE) Annual Meeting; 2013 Jun 10; St. Andrews, Scotland (UK).

Hellan M, Lagares J, Spinoglio G, Pigazzi A. The influence of fluorescence imaging on the location of bowel transection during robotic left-sided colorectal surgery; Preliminary results of a prospective multicenter study. Oral presentation at: EAES European Study for Endoscopic Surgery, 21st International Congress; 2013 Jun 19-22; Vienna, Austria.

Ekeh AP. The Okada syndrome: Menace of motorcycle taxis in developing countries. Invited speaker: 19th Annual Convention and Scientific Assembly of the Association of Nigerian Physicians in the Americas; 2013 Jun 29; Charlotte, NC.

Puchalski CM, Blatt B, Kreher M, Larsh G, **Tchorz KM, White MT.** GWish Templeton reflective rounds. Oral presentation at: GWish 5th Annual Spirituality and Health Summer Institute; 2013 Jul 10-13; Washington, DC.

Tchorz, KM. 2011-2012 GTRR Grant Award. GWish Templeton reflective rounds. Oral presentation at: GWish 5th Annual Spirituality and Health Summer Institute; 2013 Jul 10-13; Washington, DC.

Asiaee AH, Doshi P, Minning T, Sahoo SS, **Parikh PP**, Sheth A, Tarleton RL. From questions to effective answers: On the utility of knowledge-driven querying systems for life sciences data. Oral presentation at: 9th International Conference on Data Integration in the Life Sciences (DILS); 2013 Jul 11-12; Montreal, Canada.

Ilyas S, Ekeh AP, Saxe JM, Whitmill M, Parikh PP, Schweitzer J, **McCarthy MC.** Successful placement of intracranial pressure monitors by trauma surgeons. Oral presentation at: 72nd Annual Meeting of the American Association for the Surgery of Trauma (AAST); 2013 Sep 19; San Francisco, CA.

Hellan M. Utility of ICG fluorescence imaging in colorectal surgery. Oral presentation at: Clinical Robotic Surgical Association (CRSA) 5th Worldwide Congress; 2013 Oct 4; Washington, DC.

Hellan M. Evaluation of bowel perfusion with ICG fluorescence in colorectal resection. Oral presentation at: The 5th Worldwide Congress; 2013 Oct 4; Washington, DC.

Hellan M (chair), Luca F, Pernazza G. Evaluation of bowel perfusion with ICG fluorescence in colorectal resection. Video session colorectal: Clinical Robotic Surgical Association (CRSA) 5th Worldwide Congress; 2013 Oct 4; Washington, DC.

Barney LM. Medicare's approach to value-based purchasing: Aligning with the new Medicare reimbursement & coding. Moderator: ACS Clinical Congress; 2013 Oct 6-10; Washington DC.

Barney LM. Pay for reporting to pay for performance: Panel: ACS Annual Clinical Congress; 2013 Oct 7; Washington, DC.

Barney, LM. Reimbursement & Coding. Roundtable discussions: ACS Clinical Congress; 2013 Oct 7; Washington, DC.

Dunn M. Lessons in mentorship from Elizabeth Bennet, new perspectives on Elizabeth Bennet panel, pride and prejudice: Oral presentation at: The Bicentennial Conference Wright State University; 2013 Oct 12; Dayton, Ohio.

Ouellette J. Robotic Surgical Oncology, Laparoscopic Liver Ablation and Gallbladder Cancer. Oral presentation at: 2013 Annual Clinical Assembly of Osteopathic Surgeons; 2013 Nov 14-17; Las Vegas, NV.

Malik Z. Manual extracapsular cataract extraction surgery: Indications and techniques (LAB123B-B). Wet lab instructor at: American Academy of Ophthalmology Annual Meeting; 2013 Nov 18-19; New Orleans, LA

Poster Presentations:

Myers RA, **Parikh PJ, Ekeh, AP**, Denlinger E, **McCarthy, MC.** Scheduling of midlevel providers at level 1 trauma centers. Poster session presented at: 27th EAST Annual Scientific Assembly; 2013 Jan 14-18; Phoenix, AZ.

Stouffer M, Green U, Burke B, Vourazeris J, Krishnamurthy A, **Markert RJ.** Effects of corticosteroid injection on systemic glucose levels in diabetic and non-diabetic patients. Poster session presented at: American Academy of Orthopaedic Surgery; 2013 March 19-22; Chicago, IL.

Beaulieu R, **Parikh PP, Ekeh AP, Markert RJ, McCarthy MC.** Early prediction of trauma patient discharge disposition. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Heid C, **Markert RJ, Parikh PP, Ekeh AP.** All-terrain vehicle injuries: A comparison with motorcycle injuries. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Antoury C, **Soin A.** Using a patient therapy manager with opioid alternatives to allow for patient controlled analgesia via an implanted intrathecal pump. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Beaulieu R, **Kunesh-Part K, Kunesh J.** Application of ice after selective laser trabeculoplasty may reduce risk of intraocular pressure spike. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Budinsky C, Tibbits E, Yedavalli V, **Soin A**. Facilitation and placement of a neurostimulation cuff via cadaveric dissection. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Castelbuono J, Sihabdeen S, Seider S, **Soin A**. Ultrasound guidance as predictor of success for high frequency electric nerve block in patients with amputation stump pain. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Craig P, **Soin A**. Alternative to endotracheal tubes to facilitate airway access in cases of documented difficult airways using a ProSeal. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Das S, **Soin A**. Results of short term human testing of high frequency nerve stimulation. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Frangopoulos C, Monnig A, **Soin A**. Novel approach to anomalous pulmonary artery repair for the pediatric anesthesiologist. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Gelpi M, Vangeloff E, Miller J, **Soin A**. Indirect video laryngoscopy to achieve airway access in documented difficult airways. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Gruber P, Herald J, Yedavalli V, **Soin A**. Long term management of back pain via thermal radiofrequency ablation of the sacroiliac joint. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Harrington W, Yedavalli V, **Soin A**. Ultrasound mapping for placement of a long term neurostimulation and postoperative nerve healing. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Herald J, Oziril U, Devita L, **Budinsky C**, **Soin A**. Dimensional reconstruction as a technique to enhance imaging quality in discography. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Schweiteman R, Terry J, **Markert R**, Ludwig B. Predicting aneurysmal rupture rates: Are smaller aneurysms really less apt to bleed and does morphology matter? Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Klein J, Baxstrom K, Donnelly S, Feasel P, **Koles P**. A "twist" on abdominal pain: Volvulus of the small intestine in a 46-year-old woman. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Miller J, Elswick S, Vangeloff E, **Budinsky C**, **Soin A**. Cost/benefit analysis of indirect video laryngoscopy for routine intubations. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Monnig A, Frangopoulos C, **Budinsky C**, **Soin A**. Right to left shunt during anesthesia in liver transplantation: A multiyear clinical case series. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Noska R, Samba S, Yedavalli V, **Soin A**. Routine usage of contrast dye in stellate ganglion blocks: An updated look. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Pyatka N, Sun TT, **Miller A**, **Cao C**. Order of training for technical and nontechnical surgical skills. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Samba S, Noska R, Yedavalli V, **Soin A**. Trigeminal ganglion gamma knife ablation to treat atypical facial pain. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Seider S, Miller J, **Soin A**. Treating chronic post herpetic neuralgia using topical superconcentrated capsaicin. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Shi L, Choi S, Hill B, Chinnappan S, Ortiz T, Frangopoulos C, **Budinsky C, Soin A**. Fluoroscopically guided minimally invasive lumbar decompression (MILD) to treat spinal stenosis – A case series of 50 patients. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Sihabdeen S, Castelbuono J, **Soin A**. Loss of resistance using air versus saline to achieve access to the epidural space. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Silverman J, Das S, DeVita L, **Soin A**. Relief of chronic pain with long-term use of high frequency peripheral neuromodulation. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Tibbits E, **Budinsky C, Soin A**. Surgical technique for placement of peripheral neurostimulation cuff in vivo. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Vangeloff E, Chinnapan S, DeVita L, **Soin A**. Comparison of spinal cord stimulation technologies using an observational mechanical gateway. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Yedavalli V, Harrington W, **Budinsky C, Soin A**. Usage of cyberknife to achieve denervation of the trigeminal ganglion in facial pain patients diagnosed with trigeminal neuralgia. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Yedavalli V, Harrington W, **Budinsky C, Soin A**. Using ultrasound guided neurostimulation lead cuff placement for treatment of chronic pain. Poster session presented at: Wright State University Boonshoft School of Medicine Fifth Annual Medical Student Research Symposium; 2013 Apr 4; Dayton, OH.

Riquelme M, **Aranda-Gracia A**. Thoracoscopic congenital diaphragmatic hernia repair considerations. Poster session presented at: The 46th Annual Meeting of the Pacific Association of Pediatric Surgeons (PAPS) together with the Australian and New Zealand Association of Pediatric Surgeons (ANZAPS); 2013 Apr 8; Hunter Valley, NSW, Australia.

Edwards J, Bricker D, **Markert RJ**. Anatomy of an against medical advice (AMA) discharge. Poster session presented at: American College of Physicians; 2013 Apr 11-13; San Francisco, CA.

Kedia R, Koroscil T, Lowes A, Fackler S, **Markert RJ**. Analysis of weight loss in subclinical hyperthyroidism. Poster session presented at: American College of Physicians; 2013 Apr 11-13; San Francisco, CA.

Stouffer M, Green U, Burke B, Vourazeris J, Krishnamurthy A, **Markert RJ**. Effects of corticosteroid injection on systemic glucose levels in diabetic and non-diabetic patients. Poster session presented at: Mid-America Orthopaedic Association; 2013 Apr 17-21; Amelia Island, FL.

Rieser R, Dulaney-Cripe E, LaFleur B, Hadaway S, Smith C, Bauman R, **Markert RJ**, Prayson M, Laughlin R. A retrospective study of a comprehensive pain protocol using a continuous fascia iliaca compartment block in patients treated for hip fractures. Poster session presented at: Mid-America Orthopaedic Association; 2013 Apr 17-21; Amelia Island, FL.

Bondici A, Bernstein J, **Markert RJ**. MRSA colonization in a Veterans Affairs Medical Center – a comparison of prevalence between direct patient care and non-direct patient personnel. Poster session presented at: 14th Annual Resident Research Forum; 2013 Apr 25; Dayton, OH.

Almuti W, Musleh M, Baber J, Fayed M, **Markert RJ**, Akram S, Bernstein J, Castellino L. Clostridium difficile infection as a risk factor for the development of blood stream infections. Poster session presented at: 14th Annual Resident Research Forum; 2013 Apr 25; Dayton, OH.

Ilyas S, Markert RJ, Ekeh AP. Predictors of gunshot wounds to the head. Poster session presented at: 23rd Annual Meeting of The Society of Black Academic Surgeons; 2013 Apr 25-27; Jackson, MS.

Smothers V, Wilet T, **Scott RP**. Communicating milestone achievement data: A standards based approach. Poster session presented at: Johns Hopkins Institute for Excellence in Education (IEE) Education Conference; 2013 Apr; Baltimore MD.

Scott, RP. Optimally applying a full range of simulation modalities to teach psychomotor and cognitive skills. Poster session presented at: 17th International Association of Medical Science Educators (IAMSE) Annual Meeting; 2013 Jun 8-11; St. Andrews, Scotland (UK).

Hellan M, Gustafson J, Malarkey S, **Ouellette J**. The use of robotic surgery for resection of gastric submucosal tumors. Poster session presented at: 21st EAES International Congress; 2013 Jun 19; Vienna, Austria.

Mehmood J, **Tchorz K, Markert RJ**, Chandra M, **McCarthy MC**. Estimation of pulmonary capillary wedge pressure in mechanically ventilated critically ill surgical patients: Investigation of tissue Doppler imaging and proposal of novel echocardiographic method. Poster session presented at: 24th Annual ASE Scientific Sessions; 2013 Jul 1; Minneapolis, MN.

Isaak E, **Tchorz K**, Slapak C, **McCarthy MC, Saxe J**. Cell saver blood decreases mortality without an increased need for fresh frozen plasma in patients who require massive transfusions. Do we have the ratio right? Poster session presented at: World Society of Emergency Surgery 2nd Congress WSES; 2013 Jul 7-9; Bergamo, Italy.

Buchanan D, Dominguez K, **Ekeh AP, Tchorz K, Woods R, McCarthy MC**, Denlinger LA, **Saxe J**. Needle decompression of tension pneumothorax: Is our education of the prehospital provider adequate? Poster session presented at: World Society of Emergency Surgery 2nd Congress WSES; 2013 Jul 7-9; Bergamo, Italy.

Roelle MP, Tuttle RM, Thobe K, Myers R, **Parikh PJ, Parikh PP, McCarthy, MC**. A system analysis of early cholecystectomy for acute cholecystitis. Poster session presented at: Midwest Surgical Association 56th Annual Meeting; 2013 Jul 28-31; Acme, MI.

Tozzi F, Malik TA, Ekeh AP. Massive lower gastrointestinal bleeding from an unusual source. Poster session presented at: Midwest Surgical Association 56th Annual Meeting; 2013 Jul 28-31; Acme, MI.

McCarthy, MC. Fasciotomy of the lower extremity--mobile education AP. Poster session presented at: AFRL Discovery Lab; 2013 Aug 8; Dayton, OH.

Scott, RP. Final project review, Sate2013: Virtual TeleICU - The future of medical training. Poster session presented at: AFRL Discovery Lab; 2013 Aug 8; Dayton, OH.

Walusimbi MS, Dossa AY, Faryar KA, **Markert RJ, Ekeh AP, Saxe JM, Woods RJ, Tchorz KM, McCarthy MC, Whitmill ML, Hendershot KM**. Risk factors of upper extremity venous thrombosis. Poster session presented at: 72nd AAST Annual Meeting and Clinical Congress of Acute Care Surgery; 2013 Sep 18-21; San Francisco, CA.

Frederickson TA, **Matsuura JH**, Yeager A, Smith HL. Comparison of technical closure method for carotid angioplasty: Results of saphenous ankle vein, Bovine pericardium, or synthetic patch vs primary closure. Poster session presented at: Midwest Vascular Surgical Society 37th Annual Meeting; 2013 Sep 6; Chicago, IL.

Metzger, SK, Schmitt, BA, Carnahan, KT, Carver, DE, Reynolds DB, **Anstadt, MP**. Novel use of ultrasound to characterize strain rates in mock heart ventricles. Poster session presented at: Biomedical Engineering Society Annual Meeting; 2013 Sep 27; Seattle WA.

Mehmood M, **Markert RJ**, Chandra M. The metabolic syndrome predicts presence and extent of subclinical atherosclerosis independent of traditional risk factors. Poster session presented at: 41st Annual Meeting North American Society for Cardiovascular Imaging; 2013 Sep 28-Oct 1; Atlanta, GA.

Almuti W, Musleh M, Baber J, Fayed M, **Markert RJ**, Akram S, Bernstein J, Castellino L. Clostridium difficile infection as a risk factor for the development of blood stream infections. Poster session presented at: Infectious Diseases Society of America; 2013 Oct 2-6; San Francisco, CA.

Mehmood M, **Tchorz KM, Markert RJ**, Chandra M, **McCarthy MC**. Estimation of pulmonary capillary wedge pressure in mechanically ventilated critically ill surgical patients: Investigation of tissue Doppler imaging and proposal of novel echocardiographic method. Poster session presented at: Ohio-ACC 23rd Annual Meeting and 2nd Annual Richard P. Lewis Memorial Lecture; 2013 Oct 5; Columbus, OH.

Mehmood M, **Markert RJ**, Chandra M. Psychosocial factors and subclinical atherosclerosis as assessed by coronary calcium. Poster session presented at: Ohio-ACC 23rd Annual Meeting and 2nd Annual Richard P. Lewis Memorial Lecture; 2013 Oct 5; Columbus, OH.

Anstadt MP. Esophageal disease in the geriatric patient. Poster session presented at: 24th Annual Statewide Geriatric Medicine Conference; 2013 Oct 11-13; Cambridge, OH.

Mehmood M, **Tchorz KM**, Chandra M, **Markert RJ, McCarthy, MC**. Pulmonary vascular resistance: A novel method of non-invasive estimation and association with mortality in critically ill surgical patients. Poster session presented at: American College of Cardiology-Ohio Chapter; 2013 Oct 13; Columbus, OH.

Barney LM. Navigating E-Rx, PQRS, HER, and other CMS programs that can affect reimbursement. Poster session presented at: ACS Clinical Congress; 2013 Oct 6-10; Washington, DC.

Agrawal S, Agrawal A, Makhijani N, Patel P, **Markert RJ**, Diedrich W. Metformin use and the risk of esophageal adenocarcinoma in patients with Barrett's esophagus. Poster session presented at: American College of Gastroenterology (ACG) 2013 Annual Scientific Meeting and Postgraduate Course; 2013 Oct 11-16; San Diego, CA.

Warren W, Stewart E, **Markert RJ**. Malignant mimicker: Characterization of malignancy in incidentally discovered pulmonary nodules within a histoplasmosis endemic area. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Pyatka N, Flinn J, **Miller, A**, Brewer J, Wang J, Lou Y, **Cao C**. Yelling will not make me learn better! Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Flinn J, **Miller A**, Galloway M, Lin K, Watson K, **Hellan M, Woods R, Cao C**. Development and usability testing of an online tool for intraoperative assessment of surgical residents. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Wood D, Flinn J, **Cao C**. Technology-based procedure for automatic and objective error measurement in FLS pattern cutting task. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Wang J, Chellali A, **Cao C**. Teacher-student haptic guidance in remote manipulation. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Metzger S, Schmitt B, Carnahan K, Anstadt G, Carver D, Reynolds D, **Anstadt M**. Novel use of ultrasound to characterize strain rates in mock heart ventricles. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Craig P, **Saxe J, Parikh PP**. Hernia repairs and outcomes: Does gender matter? Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Abtahi A, Mathew S. Reclast induced dermatomyositis in a 59-year-old female. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Alhayyani S, Clabaugh SE, Arumugam P, Miller JD, **Wrenshall LE**. Expression of the alpha, beta and gamma subunits of the interleukin-2 receptor by human vascular smooth muscle cells. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Koles PG, Borges N. Becoming a professional: Retrospections of fourth-year medical students. Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Koles PG, Corbett A, Elased K, Stolfi A, Hicham I, Borges N, Parmell D. How does participation in team-based learning affect medical students' longer-term learning? Poster session presented at: Central Research Forum; 2013 Oct 24; Dayton, OH.

Crites G, Chen H, **Markert RJ**. Internal consistency reliability estimates for medical school tests may be inaccurate. Poster session presented at: The 2013 AAMC Annual Meeting; 2013 Nov 1-6; Philadelphia, PA.

Ngo NN, Elrod M, **Ouellette J**. Symptomatic biliary obstruction associated with duodenal diverticula with previous Roux-en-Y gastric bypass. Poster session presented at: 2013 Annual clinical Assembly of Osteopathic Surgeons; 2013 Nov 14-17; Las Vegas, NV.

Case Reports

Palm DS, **Parikh PP**, Schoonover B, Lebamoff D, **McCarthy, MC**. Axillary arterial entrapment and brachial plexus injury due to proximal humeral fracture. *Injury Extra*; 2013 Aug; 44(8):67-69.

Beaulieu RA, **Warwar RE**, Buerk B. Canthaxanthin retinopathy with visual loss: A case report and review. *Case Reports in Ophthalmological Medicine*, vol. 2013, Article ID 140901, 4 pages, 2013.
<http://dx.doi.org/10.1155/2013/140901>

Glaser R, Dimitrakakis C. Rapid response of breast cancer to neoadjuvant intramammary testosterone-anastrozole therapy: Neoadjuvant hormone therapy in breast cancer. *Case Report in Menopause: The Journal of North American Menopause Society*, vol. 21(6) doi: 10.1097/gme.0000000000000096

Carratola M, **Parikh PP**, **Malik T**. Removal of a retained fragment of a ventriculogallbladder shunt in the common bile duct. A case report in *European Journal of Surgical Cases*; 2013 4(3).

Consultants [sponsor activity]

CareSource Surgical Consultant, Credentials Committee (Rundell)
Dayton VAMC (Rundell)
Greene Memorial Hospital Surgical Consultant (Rundell)
Faculty Sponsor, Student Interest Group for Oncology (Ouellette)

Other recognition [e.g. editorships, reviewer awards]

Barney: Reviewer – *American Journal of Surgery ASE submissions*.

Dunn: Reviewer – *Academic Medicine, MedED Portal*
Judge at the WSU Resident Research Poster Day
Dayton STEM school 10th grade cancer curriculum clinical correlation – Met with all 10th grade students individually and organized survivor and faculty talks with STEM faculty.
Beaver Creek Women's League presentation

Ekeh: Poster Rounds Professor - Trauma Prevention/Epidemiology Section 72nd Annual Meeting of the American Association for the Surgery of Trauma, San Francisco, California.
Reviewer – *American Journal of Surgery*
Reviewer – *Journal of Surgical Research*
Reviewer – *Journal of Trauma*
Reviewer – *Surgery*
Reviewer – *World Journal of Surgery*

Hellan: Invited Review: Robotic assisted laparoscopic (RAL) surgery for gastric cancer (RCS-13-00011.R1, *International Journal of Medicine Robotics and Computer Assisted Surgery*
Academic Reviewer for Dr. Monika Hagen, Application for Privat-Docent, for the Committee of "privat-docents" at the Medical Faculty, University of Geneva, Switzerland.
Invited Review: Robotic versus open total mesorectal excision for rectal cancer: comparative study of short and long-term outcomes. EJSO-D-13-0-0840, *European Journal of Surgical Oncology*

Hendershot: Attended "Teach the Teacher" workshop

McCarthy: Reviewer – *Journal of Trauma*
Reviewer – *Surgery*
Reviewer – *American Journal of Surgery*
Reviewer – *Injury*
Reviewer – *World Journal of Surgery*
ACS Verification and Consultation Program for Trauma Centers: Henry Ford Hospital, Detroit MI, Mercy Medical Center, Sioux City, IA, Regional Medical Center Bayonet Point, Hudson, Stanford Alumni Association Career Information Network

Parikh: Editorial Board Member of *Journal of Surgery*

Pence: Rotation Director, Pediatric Surgical Education, Henry Ford Hospital System, Detroit, MI
Rotation Director, Botsford Hospital, Detroit, MI

Saxe: Reviewer – *Journal of Trauma*
Reviewer – *American Journal of Surgery*
ASSET Instructor for Wayne State University
Invited Speaker to Christian Medical Association for UC Medical School
ACS Verification and Consultation Program for Trauma Centers: Buffalo, NY, Bryan TX, Neenah WI, Baton Rouge, LA, Bethesda, MD, Winston-Salem, NC, Janesville, WI.

Stevens: Editorial Board - *Clinical Transplantation*
Reviewer – *American Journal of Transplantation*
Reviewer – *Transplantation*
Reviewer - *Cell Transplantation*
Reviewer - *International Journal of Transplantation*

Whitmill: Manuscript Reviewer: *Internal and Emergency Medicine* - Association between in-hospital acute hypertensive episodes and outcomes in older trauma patients.

Wrenshall: Reviewer– *Proceedings of the National Academy of Sciences*
Reviewer – *American Journal of Transplantation*
Reviewer – *The Journal of Immunology*
Reviewer – *The Journal of Histochemistry and Cytochemistry*

SUMMARY OF SERVICE ACTIVITIES

A. Student advising

Surgery: All surgical faculty

B. Committee membership/officer [indicate if committee chair]

Wright State University Boonshoft School of Medicine

Admissions Committee: Frazer

Clinical Chairs Committee: McCarthy

Compliance Committee: Barney

Deans Committee: Dunn

Executive Committee: Dunn, McCarthy

Faculty Curriculum Committee: Roelle

B1 Curriculum Subcommittee: Parikh

Biennium II Committee: Hendershot, Roelle, Tchorz

Faculty Promotion Committee: Saxe

Nominating Committee: Ouellette

Research Committee: Tchorz

Graduate Medical Education Consortium: Whitmill, Woods

Patient Safety and Quality Improvement Council/Committee: Hendershot

Strategic Planning Committee: Whitmill, McCarthy

Focus Subcommittee (Research): Parikh

Resource Group: Dunn

Academy of Medicine

Board of Trustees: Barney

Academy of Medicine Awards Committee: Barney (chair 2011-2013)

Academy of Medicine Membership Committee: Barney

AOA-WSU Chapter: Barney

Center for Human Centered Innovation Advisory Committee: Scott

GME Council: Dunn

Premier Health/WSU Affiliation Council: Dunn

Wright State University Department of Surgery

Executive Committee: Barney, McCarthy (chair), Meagher, Ouellette, Roelle, Whitmill

Faculty Actions Committee: Dunn, Ekeh, Matsuura, Saxe

Medical Student Education Committee: Hendershot, Roelle, Barney, Rundell

Miami Valley Hospital/WSU Department of Surgery Operations Committee: McCarthy (chair)

Milestones Beta Testing Committee: Hendershot, Roelle, Woods, Whitmill

Promotions Committee: Dunn, Ekeh, Matsuura, Saxe

Department of Surgery Research Committee: Anstadt, Bini, Cao, Hendershot, Parikh (chair), Ouellette, Roelle, Rundell, Scott, Walusimbi

Resident Clinical Competency Committee: Barney, Bruun, Ekeh, Falls, Frazer, Hellan, Hendershot, Matsuura, McCarthy, Ouellette, Pence, Roelle, Rundell, Saxe, Whitmill, Woods (chair)

Trauma Multidisciplinary Research Committee: Bini, Ekeh, Hendershot, McCarthy, Parikh, Saxe (chair), Tchorz, Walusimbi, Whitmill, Woods

1. Wright State Physicians

Board of Directors: Dunn, McCarthy

Compliance Committee: Dunn, Saxe

Finance and Budget Committee: Dunn, Ouellette

Management Committee: Dunn, McCarthy

Organizational Forum: Dunn

2. Hospital or affiliated institution (name)

Premier Health

Breast Algorithm: Roelle

Cancer Institute Physician Council

Oncology Program: Ouellette (vice chair)
IT Physician Advisory Council: Dunn
Physician Partnership Council: Dunn

Children's Medical Center Hospital

Board of Trustees Quality and Steering Committee: Meagher
CCG Compensation Committee: Meagher
CCG Investment Committee: Meagher
Children's Cancer Care Committee: Meagher, Pence
Children's Physician Council: Meagher
Comprehensive Cancer Care Committee: Pence
Emergency Management Committee: Meagher
OR Block Scheduling Workgroup: Meagher
Pediatric Intensive Care Unit PI Committee: Meagher
Pharmacy and Therapeutics Committee: Pence, Meagher
PICU Performance Improvement Committee: Meagher
Surgical Co-Director: Meagher
Public Policy Board of Trustees Committee: Pence
Subject Matter Expert, Electronic Medical Record (EPIC) Development, Pediatric Surgery:
Pence
Surgery Advisory Group Committee: Meagher
Trauma Performance Improvement Committee: Meagher (chair)
Trauma Program Planning Committee: Meagher
Trauma Record Review Group: Meagher

Good Samaritan Hospital

Resident and Student Education Committee: Falls

Kettering Medical Center

Cancer Committee: Ouellette
Physician Liaison to ACS: Ouellette
Clinical Quality Review Committee: Ouellette
Continuing Medical Education Committee: Ouellette
Graduate Medical Education Committee: Ouellette
Robotic Surgery Committee: Hellan, Ouellette

Miami Valley Hospital

Advanced Minimally Invasive Surgery Committee: Ouellette (chair)
Blood Utilization: Tchorz
Brain Death Committee: Whitmill
Breast Care Collaborative: Roelle
Care Discovery Quality Benchmarks Committee: Matsuura
Clinical Alarms Workgroup: Whitmill
Complimentary Medicine Committee: Hellan
CQVA Peripheral Vascular Core Team: Matsuura
DCOP: Physician with highest accrual to clinical trials: Hellan
Department of Surgery Committee: Barney, Ekeh, Falls, Matsuura, McCarthy, Roelle, Rundell, Saxe, Walusimbi, Woods
Directors of Education: Barney, Saxe, Whitmill, Woods
Emergency Operations Committee: Hendershot
Emergency Trauma Institute Council: Whitmill
Endoscopy Committee: Barney
Endovascular Committee: Anstadt, Rundell – chair
Hepatobiliary, Pancreatic and Upper Gastrointestinal Oncology Case Conference: Ouellette (chair)
Infection Control Committee: Whitmill
ICU Infections Meetings: Whitmill
ICU Joint Practice Committee: Whitmill
Innovative Team concerning ICD-10 implementation: Woods
Limb Salvage Program: Matsuura
Massive Transfusion Protocol Working Group: Tchorz
Medical Staff Executive Council: Ekeh
Miami Valley Hospital Foundation: Dr. Rundell – board member
Morbidity and Mortality Committee: Anstadt, Falls, Saxe
Nutrition Committee: Woods (chair)
Oncology Committee: Hellan, Ouellette, Roelle
Operating Room Committee: Ekeh (chair)
Organ Donation Council: Whitmill
Organizational Performance Improvement Committee: Woods

Pharmacy and Therapeutics Committee: Saxe, Whitmill
Robotic Surgery Committee: Hellan, Ouellette
Sedation Committee: Saxe, Woods
Sepsis Committee: Whitmill
Surgical Intensive Care Unit: Saxe (Interim Director)
Trauma Committee: Bini, Bruun, Ekeh, McCarthy, Saxe, Tchorz, Walusimbi, Whitmill, Woods, Woods
Program Reviewer: Saxe
Trauma Joint Practice Committee: Hendershot, Saxe, Whitmill
Trauma Performance Improvement Committee: Whitmill
Tumor Board: Saxe
Vascular Advisory Board: Matsuura

Upper Valley Medical Center

Dialysis Access Conference: Matsuura
Vascular Services Committee: Matsuura

VA Medical Center

Affiliations Partnership Council: McCarthy
Ethics Advisory Committee: Scott

Other

Community Blood and Tissue Center: Tchorz
Board of Directors: Tchorz
Dayton Clinical Oncology Program/Cancer Committee: Ouellette
Board of Trustees: Dunn
Dayton Performing Arts Alliance:
Board of Directors: Dunn
Finance Committee: Dunn
Dayton Society of Otolaryngology-Head and Neck Surgery: Goldenberg
Dayton Surgical Society: Rundell
Dayton Vascular Surgical Society: Rundell
Five Rivers Health Center: Dunn (chair and board of directors)
Friends Care Community:
Board of Directors: Dunn
Executive Committee: Dunn
Injury Prevention Center of the Greater Dayton Area (IPCGDA): Ekeh, (medical director), McCarthy
Executive Committee: McCarthy
Life Connection of Ohio: Rundell – board member
Living Donor Kidney Program: Wrenshall (director)
Montgomery County American Cancer Society: Ouellette (board member)
Montgomery County Medical Society (MCMS): Goldenberg, Hendershot, Roelle, Rundell, Stevens, Walusimbi, Woods
Ethics Committee: Rundell

C. State

Ohio Chapter, American College of Surgeons Council: Barney (governor), Dunn, Ekeh, Hendershot, McCarthy, Rundell, Walusimbi, Woods (president)
Committee on Trauma: Ekeh, McCarthy, Saxe (vice chair), Whitmill, Woods
District 6 Committee on Applicants: Barney, McCarthy
District Councilor: Ekeh
Executive Council: Barney, Ekeh
Medical Education/Programs Committee: Woods (chair)
Ohio Chapter of the Society of Critical Care Medicine: Tchorz
Board of Directors: Tchorz
Ohio Pediatric Trauma Center Leadership Group: Meagher
Ohio State Emergency Medical Services (EMS) Trauma Committee: Saxe
Ohio Chapter ACS Representative for Trauma: Saxe
Visionary Work Group of the EMS Board: Saxe
Ohio State Medical Association: Dunn, Goldenberg, Roelle, Rundell, Walusimbi
District 2 Delegate: Dunn
Committee on Nomination: Dunn
Southwest Ohio Regional Trauma System: Meagher, Whitmill
Board and PI Committee: Meagher
VISN 10 Simulation Lead, VA Healthcare System of Ohio: Scott
Steering Committee, Department of VA: Scott (co-chair)

D. National

Academy of Medicine

Board of Trustees: Barney

Academy of Medicine Awards Committee: Barney (chair 2011-2013)

Academy of Medicine Membership Committee: Barney

AOA-WSU Chapter: Barney

American Academy of Otolaryngology-Head and Neck Surgery: Goldenberg

American Academy of Pediatrics (Surgical Section): Meagher, Pence

Fellow: Pence

American Association of Immunologist: Stevens, Wrenshall

American Association for Surgery of Trauma: Ekeh, McCarthy, Saxe, Tchorz, Walusimbi

Injury Prevention Committee: Ekeh

American Auditory Society: Goldenberg

American Board of Surgery

Associate Examination: Dunn

American Burn Association: Meagher

American College of Physician Executives: Scott

American College of Surgeons: Barney, Bini, Dunn, Goldenberg, Hellan, Matsuura, Malik, Meagher, Pence, Roelle, Scott, Stevens, Tchorz, Walusimbi, Whitmill, Woods, Wrenshall

Advisory Council for General Surgery: Barney, McCarthy

AMA CPT Advisory Panel: Barney

Board of Governors: Woods

Socioeconomic Committee: Barney

Board of Regents: Dunn

Cancer Liaison Physician, Commission on Cancer: Pence

Central Judiciary Committee: Dunn (chair)

Fellow: Bini, Dunn, Hendershot, Malik, Pence, Roelle, Rundell, Saxe, Stevens, Tchorz, Whitmill, Woods, Wrenshall

General Surgery Reimbursement and Coding Committee: Barney (vice-chair, governor)

Health Policy and Advocacy Workgroup: Barney

National US Faculty: Barney

Nominating Committee: Dunn (chair)

Ohio Committee on Trauma (OCOT): Woods

Optimal Access: Dunn

Trauma Quality Improvement Program (TQUIP): Meagher

Pediatric Beta Test Site Director: Meagher

American Diabetes Association: Stevens

American Heart Association: Scott, Woods

American Medical Association: Falls, Goldenberg, Rundell, Saxe, Stevens, Walusimbi,

American Pediatric Surgical Association: Meagher, Pence

Fellow: Pence

American Society of Clinical Oncology: Hellan

American Society of Transplantation: Stevens

American Society of Transplant Surgeons: Malik, Stevens, Wrenshall

American Society of Transplantation: Wrenshall

Awards Committee: Wrenshall

Americas Hepato-Pancreato-Biliary Association: Malik

Association of Academic Surgery: Ekeh, Parikh, Saxe, Scott, Tchorz

Executive Council: Ekeh

West African Task Force: Ekeh (chair)

Association of Black Cardiovascular and Thoracic Surgeons: Scott

Association for Surgical Education: Barney, Hendershot, McCarthy, Roelle, Tchorz

Board of Directors: Barney

Clerkship Directors: Hendershot

Curriculum Committee: Barney, Roelle, Tchorz

Nominating Committee: Barney

Association of Academic Departments of Otolaryngology: Goldenberg

Association of American Medical Colleges (AAMC): Saxe

Council of Faculty and Academic Societies Committee: Saxe
Association of Women Surgeons: Dunn, Falls, Hendershot, McCarthy, Roelle, Scott, Tchorz, Whitmill
Board of Trustees: Dunn
Treasurer: Dunn
Cell Transplant Society: Stevens
Central Surgical Association: McCarthy, Saxe, Tchorz
Nominations Committee: Saxe
Christian Medical and Dental Society: Saxe
Clinical Robotic Association: Hellan
Collaborative Liver Transplant Registry (CITR): Stevens
College of Surgeons of East, Central and Southern Africa: Walusimbi
Eastern Association for the Surgery of Trauma (EAST): Ekeh, Hendershot, Saxe, Tchorz, Walusimbi, Whitmill, Woods
Committee on Membership: Tchorz
Practice Management Guidelines Committee: Hendershot
Publications Committee: Ekeh
Halstead Surgical Society: McCarthy
Membership Committee: McCarthy
International College of Surgeons: Walusimbi
International Pediatric Endosurgical Group: Meagher, Pence
International Society for Burn Injuries: Meagher
International Society for Cardiovascular Surgery: Rundell
Juvenile Diabetes Foundation International: Stevens
MedBiquitous Consortium: Scott
Board of Directors: Scott
Competencies Working Group: Scott (co-chair)
Curriculum Inventory: Scott
Metropolitan Omaha Medical Society: Stevens, Wrenshall
Michael E. DeBakey International Surgical Society: Meagher
Midwest Surgical Association: Ekeh (councilor) McCarthy, Roelle, Saxe, Whitmill
Executive Committee: McCarthy
Executive Council: Ekeh
Nominations Committee: Saxe
Midwestern Vascular Surgical Society: Matsuura, Rundell
Minimally Invasive Robotics Association: Hellan
National Medical Association: Falls, Scott
Neurocritical Care Society: Whitmill
New England Society of Vascular Surgery: Falls
North American Burn Society: Meagher
Pacific Association of Pediatric Surgery: Meagher
Pan American Trauma Society: Saxe
Education Committee: Saxe
Parkland Surgical Society: McCarthy
Pediatric Trauma Society: Meagher
Peripheral Vascular Surgery Society: Matsuura
Royal Society of Medicine (London): Goldenberg
Sabiston Surgical Society: Pence
SimLEARN Champion VSN 10: Scott
Society of American Gastrointestinal and Endoscopic Surgeons: Hellan, Saxe, Walusimbi, Woods
Society of Black Academic Surgeons (SBAS): Walusimbi
Society for Clinical Vascular Surgery: Matsuura
Society of Critical Care Medicine: Hendershot, Saxe, Tchorz, Walusimbi, Whitmill, Woods
Graduate and Resident Education Committee: Whitmill
Item Development Editorial Board Committee: Whitmill
Society of Diagnostic Medical Sonography: Tchorz
Society of Ear, Nose and Throat Advances in Children: Goldenberg
Society of Laparoendoscopic Surgeons: Hellan, Meagher, Saxe
Society of Surgical Oncology: Hellan
Society of Thoracic Surgeons: Scott
Society for Simulation in Healthcare: Scott

Society for Surgery of the Alimentary Tract (SSAT): Saxe, Walusimbi
Society of University Otolaryngologists: Goldenberg
Society of University Surgeons: Scott
Society for Vascular Ultrasonography: Matsuura
Society for Vascular Surgery: Matsuura, Rundell
Southwestern Surgical Association: Tchorz
Stanford Alumni Association Career Information Network: McCarthy
Surgical Infection Society: Whitmill
The Claude H. Organ, Jr., Surgical Society: Scott (charter member), McCarthy
The International Society for Pediatric Surgery: Stevens
The International Society for Xenotransplantation: Stevens
Pediatric Trauma Committee: Meagher
Uganda North American Medical Society: Walusimbi
United States Medical Licensing Examination:
 Step 3 Acute Care Test Material Development Committee: Scott
 Step 3 Computer-Based Case Simulation Test Material Development Committee: Scott
Women's Health Education: Scott
 Field Consultant: Scott
Women's Veterans Health Strategic Health Care Group: Scott

Other

CME Course Committees:

Daniel Elliott Resident Research Symposium: Parikh, McCarthy
Helen and David Bernie Lectureship: McCarthy
WSU DOS 2013 Postgraduate Symposium - Vascular Surgery: Falls (chair), McCarthy
Trauma Update Course Presenter: Ekeh

Professional Development

Barney:	ASE Annual Surgical Education/ADPS Meeting ACS Leadership Conference and Advocacy Day AMA CPT Meetings OCACAS Annual Meeting ACS Medical Liability Reform Summit
Dunn:	MBA Program CV Development BSoM Leadership Academy ACS Mentorship Program mentor
Ekeh:	Medical Student Leadership Conference
Hendershot:	Teach the Teacher (series)
McCarthy:	Medical Spirituality Conference (Ethics) WSU ACS Leadership and Advocacy Summit AAMC Executive Development Seminar for Associate Deans and Department Chairs Proposed Changes to Ohio's Trauma System Webinar Preparing Poster Presentations: A Practical Guide, WSU
Parikh:	AAMC Early-Women Career Development Seminar RLC Seminar (series) BSOM Faculty Leadership Academy (series) Preparing Poster Presentations: A Practical Guide, WSU
Saxe:	APDS Educational Meeting WSU Leadership Academy "Setting Performance Expectations: Providing Directions and Influence
Tchorz:	Medical Spirituality Conference (Ethics) WSU APDS Education Meeting, Orlando, FL

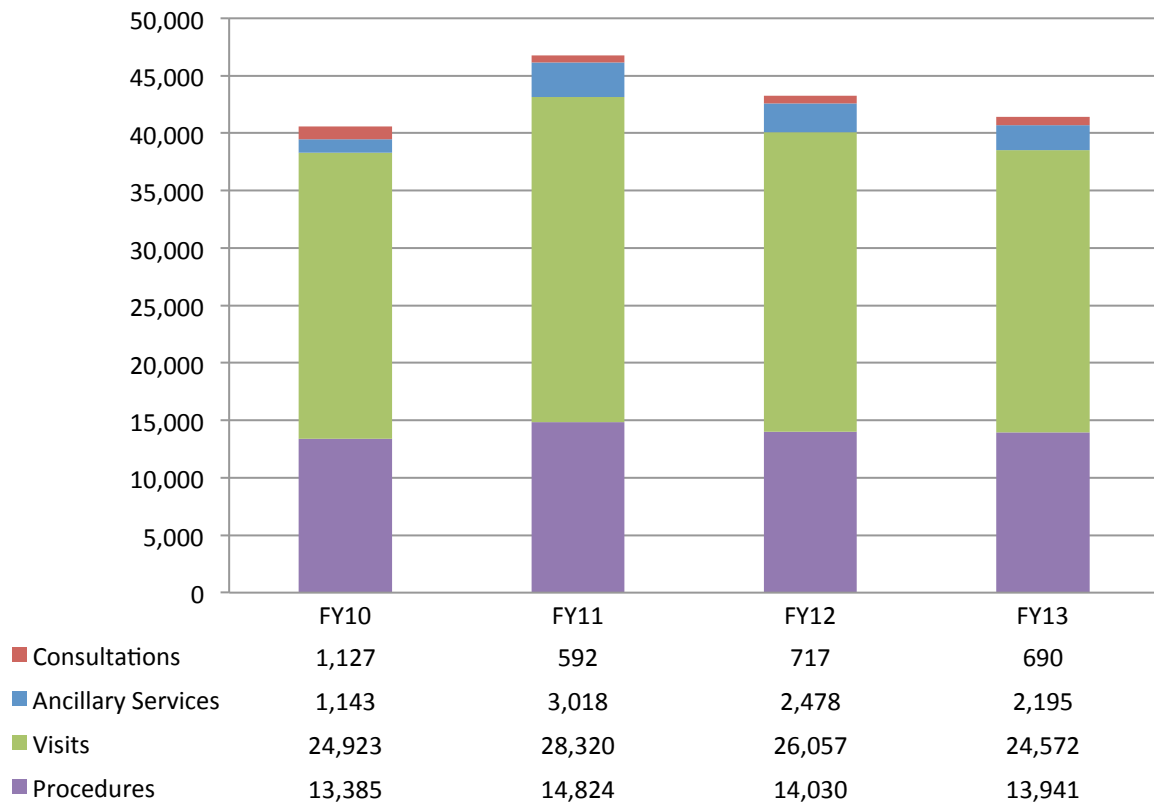
Walusimbi: APDS Educational Meeting

Woods: David Allen "Getting Things Done: Mastering Workflow to Increase Performance;
ACS Leadership Conference and Advocacy Summit

PATIENT CARE SUMMARY

Department of Surgery Clinical Activity

*annualized and included since July-Dec2013 is included here



	FY10	FY11	FY12	FY13
Ancillary Services	1,143	3,018	2,478	2,195
Consultations	1,127	592	717	690
Visits	24,923	28,320	26,057	24,572
Procedures	13,385	14,824	14,030	13,941

*annualized and included since it includes July - Dec 2013

STAFF

Business Manager

Kimberly Paul, MHA

Academic Office

Chris Christmas

Melissa Keller

Julie Knauff

April Newsom

Linda Roock

Lynne Smith

Kathy Wallace

Private Office

Bridgette Bartlett

Linda Campbell

Bethany Cooper

Pam Flohre

Jennifer Force

Ellen Heffner

Brenee Henley

Linda Johnson

Crystal Messaros

Tammy Messinese

Bethany Neidhart

Carlanne Otto-Knapke

Nicole Rothery

Kim Short

Kristen Trost

Kim Womack

HONORS and AWARDS

Dr. Ekeh	Promoted to Professor, Department of Surgery
Dr. Koles	Faculty Mentor Award
Dr. Hellan	Miami Valley Hospital Wall of Excellence Award
Dr. Malik	Inducted as ACS Fellow
Dr. Ouellette	Residents Award for Outstanding Teaching by a Faculty Member
Dr. Roelle	Miami Valley Hospital Wall of Excellence Award Inducted as ACS Fellow
Dr. Rundell	Albert Huffer, MD, Award for Outstanding Teaching by a Clinical Faculty Member
Dr. Saxe	Albert Huffer, MD, Award for Outstanding Teaching by a Clinical Faculty Member
Dr. Soin	Outstanding Clinical Faculty Support to Junior and Senior Medical Students
Dr. Toth	Residents Award for Outstanding Teaching by a Voluntary Faculty Member
Dr. Walusimbi	Promoted to Associate Professor, Department of Surgery

HOSTED EVENTS

2013 VISITING PROFESSORS



Dr. Herand Abcarian, MD, FACS, presented the March 6 Helen and David Bernie Visiting Professor Lecture on "Newer Alternatives in the Treatment of Anorectal Fistulas." Dr. Abcarian is the Turi Josefsen Professor and Chairman of the Department of Surgery at the University of Illinois College of Medicine at Chicago. He also serves as an attending surgeon at Gottlieb Memorial Hospital and St. Luke's Medical Center. His extensive experience includes serving as Chairman, Division of Colon and Rectal Surgeon and Program Director of the Colon and Rectal Surgery Residency at Cook County Hospital. He is a past president of the American Society of Colon and Rectal Surgeons and currently serves as the Executive Director of the American Board of Colon and Rectal Surgery. Dr. Abcarian is a member of many medical professional societies including the American Surgical Association, the American College of Surgeons, the American Society of Colon and Rectal Surgeons and the International Society of University Colon and Rectal Surgeons. Dr. Abcarian has authored or co-authored over 100 publications and published chapters in 20 medical books.



Dr. Chris McHenry, MD, FACS, presented the April 17 Daniel W. Elliott Resident Research Symposium as the Visiting Professor on "Current Management of Thyroid Cancer." Dr. McHenry is Vice Chairman of the Department of Surgery at MetroHealth Medical Center, Cleveland, Ohio. He is also the Interim Director, Division of Surgical Oncology. Dr. McHenry has been cited in the US News and World Report Top Doctors in 2012

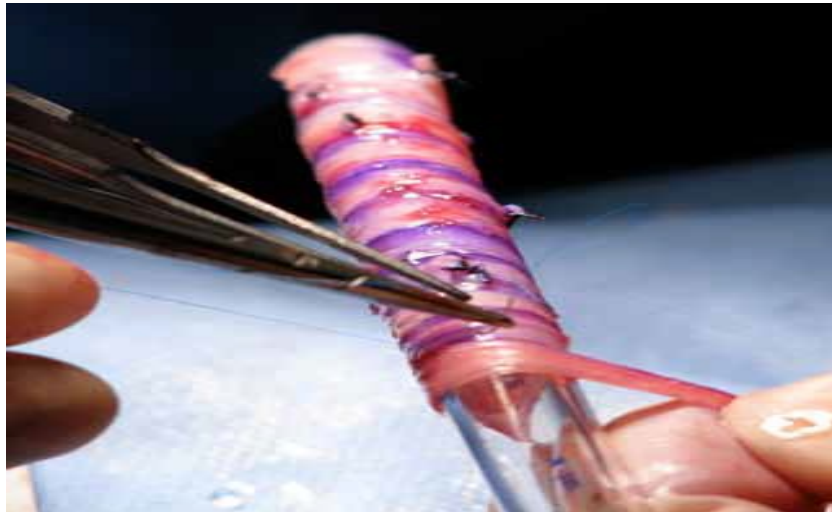


Dr. Julie Freischlag, MD, FACS, presented the September 4 John W. Berry, Jr. Visiting Professor Lecture on "Clinical and Personal Comparative Effectiveness." Dr. Freischlag is the William Steward Halsted Professor, chief of the Department of Surgery and surgeon-in-chief at the Johns Hopkins Hospital in Baltimore, Maryland. Dr. Freischlag has served as Governor of the American College of Surgeons (2000-2006) and has been a Regent of the American College of Surgeons since 2006. Dr. Freischlag is recognized nationally and internationally as an expert in the diagnosis and treatment of thoracic outlet syndrome.



Dr. Bryan Cotton, MD, MPH, presented the November 6 Mary C. McCarthy, MD Endowed Lectureship in Trauma Surgery on "Evolution and Maturation of Damage Control Resuscitation" at the citywide Grand Rounds at Kettering Memorial Medical Center. He also presented "Reversing the irreversible: Management of bleeding with new anticoagulants" at Trauma Conference on November 7. Dr. Cotton is associate professor, teaching and advisor faculty Center for Surgical Trials and Evidence-based Practice, director, surgical critical care fellowship, division of acute care surgery and co-director, shock-trauma ICU at the University of Texas Health Science Center, Houston, TX. Dr. Cotton specializes in the care of critically injured individuals. He's leading a research project designed to find the best way to give blood transfusions to severely injured patients. He has written scholarly articles for multiple publications including the New England Journal of Medicine. He was recently awarded "Outstanding Young Physician Award" by The University of Missouri School of Medicine.

POSTGRADUATE SYMPOSIUM – EMERGING ISSUES AND CONTROVERIES IN VASCULAR SURGERY



Wright State University Department of Surgery hosted a vascular symposium on Friday, September 27 on "*Emerging Issues and Controversies in Vascular Surgery*" at the Miami Valley Hospital, Berry Women's Center Bieser Auditorium. Local and regional speakers provided training for this event. WSU has designed this live activity to be 6.5 AMA PRA Category 1 credits.

Robert P. Turk, MD - Alexis Carrel Father of Vascular Surgery

John H. Matsuura, MD - Update on Management of Lower Extremity Arterial Disease: Are Vascular Surgeons a Necessary Part of Patient Care Anymore? And Contemporary Treatment of Iliofemoral DVT.

Doug Massop, MD - Cardiac Stenting versus Carotid Endarterectomy.

RJ Valentine, MD - Contemporary Management of Aortic Graft Infections in the Age of Endovascular Repair: Does Open Surgery Have a Place?

Mohammad Eslami, MD - Ruptured AAA Protocols: Is Systemic management of these Patient's Going to Save Lives? And Current State of Renal Artery Revascularization: Worthwhile or Not?

Lorraine Lortez, NP, DPM - Identification and Management of Arterial and Venous Lower Extremity Ulcers and Office-Based Cosmetic Vein Practice: How to Do it.

Steven Jain, MD - Basics of Pre-op Cardiac Risk Assessment in Vascular Patients.

Garietta Falls, MD - Primer of Hemodialysis Access and Graft Salvage.

Randall Franz, MD - Stem Cell/Angiogenesis Lecture.

Professionalism Award



Dr. Justin Fox was awarded the inaugural Jameson L. Chassin, MD, Award for Professionalism in General Surgery by the American College of Surgeons.

Dr. Pellegrini, President of the American College of Surgeons, said Dr. Fox's description of professionalism was the best he had heard.

"I believe that the patient-physician relationship is, at its core, an intimate exchange between two human beings; brought about by illness or injury; understood through empathy; and directed toward a shared outcome. More simply, it is one person helping another at their most vulnerable. This core relationship underscores all of our other professional responsibilities: technical excellence, advancement through research, and advocacy in healthcare policy. It is with this in mind that I have approached patient care and research while encouraging others to do the same."



**Robert P. Turk, MD, FACS
COLONEL, USAF, MC (RET.)
Clinical Professor**

Robert P. Turk, MD, age 82, of Kettering, Ohio, left this earth on Thursday, January 16, 2014, while surrounded by his family, at Hospice of Dayton.

Dr. Turk founded the surgical residency at WPAFB and was instrumental in the integration of the Surgical Training program at Wright State University School of Medicine in July 1979. He has been a valued member of the faculty since that time, contributing greatly to resident and student education.

The Department of Surgery has established a medical student scholarship fund in his name. This fund supports medical student scholarships for students entering surgery. For a donation, please visit www.med.wright.edu/surg/giving and select the fund you wish to contribute to or send check to:

Wright State University Department of Surgery
Attn: Kimberly Paul, Business Manager
128 E. Apple Street, Suite 7817
Dayton, OH 45409

Remembering Dr. Turk 2014



STEWARDSHIP

The Wright State University Department of Surgery maintains contact with its alumni through biannual newsletters. This connection has resulted in department development and a source of new partners for the alumni. If you have any updates on your contact information, please email linda.roock@wright.edu.

Annually, at the American College of Surgeons Clinical Congress, on Monday evening from 6:00-8:00, there is a reception held at the lead hotel. We would love to see all alumni, family and friends.

Funds

Mary C. McCarthy, M.D., Endowed Chair in Trauma Surgery

This endowment fund supports activities in trauma research, education, and injury prevention.

Surgical Oncology Research Fund

This fund supports cutting-edge research in surgical oncology.

Surgical Simulation Resident Training Fund

This endowment fund was established to augment the Surgical Simulation Resident Education and Training Center.

Resident Research Support Fund

A grant mechanism will be used to augment financial resources for those residents who need project support. A scholarly project is now required of all graduating residents.

Vascular Surgery Fund

This fund supports the needs of the Division of Vascular Surgery for education and research.

Surgery Development Fund

This fund provides support for departmental activities.

Robert P. Turk, M.D. Medical Student Scholarship Fund

This fund supports medical student scholarships for students entering surgery.

Walter A. Reiling, Jr., M.D. Fund

This fund supports unique residency educational experiences, e.g. rural, international, others.

For a donation, please visit www.med.wright.edu/surg/giving and select the fund you wish to contribute to or send check to:

Wright State University Department of Surgery

Attn: Kimberly Paul, Business Manager

128 E. Apple Street, Suite 7817

Dayton, OH 45409

Visit the department Wikispace at www.wsudos.wikispaces.com. There is also a link to the resident education site at www.flying-scalpel.wikispaces.com. These sites will post a variety of information and links to keep you informed throughout the year. This is a community-everyone is welcome to post. On the department site, there is an alumni section. Select your year, and give us an update of your activities or post a picture of your family. Please visit: <http://corescholar.libraries.wright.edu> for updates on scholarly activity.