

# Cutting Edge

Newsletter of the Department of Surgery
Mercer University School of Medicine
Residency in Surgery
Medical Center of Central Georgia

## Message from the Chair

Goals, taken for granted when times are good, are imperative when things go sour. No one, except perhaps a handful of oil nations and the U.S. Government (and I might be wrong on that one), has the money to do the things they wanted to last year. The Medical Center of Central Georgia and the Mercer University School of Medicine, our home teams, have each gone through painful but necessary budget adjustments. We simply cannot spend money that we do not have.

Which brings us back to goals. We have to define what we want to do, come up with objectives that reflect progress and come up with action plans that support the objectives. Time and effort costs money and we have to be responsible to the many people who count on us for health care, education, and employment.

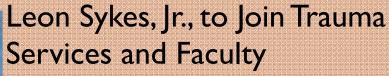
In a small department such as ours, we don't have a small army of surgeons, nurses, and administrative support personnel like mega-departments of surgery. The same surgeons, nurses and administrative structures are here in Macon too, but they are not under direct departmental control, nor should they be. Our task is therefore different from the corporate departments of surgery in the big academic centers. We have to align and cooperate with independent surgical practices and administrative structures, convincing them that what we do is worth supporting as completely and as wholeheartedly as the big departments.

Fortunately that task is easy. Our goals are straightforward and in my opinion, pure and "true North:" Patient care and resident education. One is the immediate task of everyone who works in the hospital. The other is the task of everyone who is concerned about the health care of the future. The responsibility of the Department is to make sure that every task, project, and objective supports those two simple and important goals.



Don K. Nakayama, M.D., M.B.A. Milford B. Hatcher Professor and Chair Department of Surgery Mercer University School of Medicine Program Director, Residency in Surgery Medical Center of Central Georgia Macon, GA

### News



Leon N. Sykes, Jr. will join the MCCG Trauma and Surgical Critical Care Services January 2009 as attending surgeon. He will be part of the fulltime faculty of the Department of Surgery, Mercer University School of Medicine.

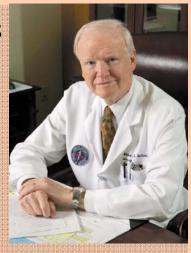
Dr Sykes comes to Macon from Omaha, Nebraska where he was Director of Trauma and Critical Care Services at the Creighton University Medical Center. He received his undergraduate and medical degrees from the Ohio State University in Columbus. He was a resident in surgery at the Mercy Hospital in Pittsburgh (PA), and a fellow in trauma and surgical critical care at the Washington (D.C.) Hospital Center. He also trained in cardiothoracic sur-

gery at the University of Michigan (Ann Arbor). He holds board certification in general and thoracic surgery and surgical critical care.

#### Dr Dalton Gives Graduation Address

Martin L. Dalton, Professor of Surgery and Emeritus Dean of the Mercer University School of Medicine, gave the graduation address at graduation ceremonies at the Idle Hour Country Club June 21 2008. He spoke to the graduating class of chief residents Clifton Cannon, Christopher Stout, and William Veale, their families, and members of the Department of Surgery. The title of his talk was "Aphorisms Revisited."

The graduation is the high point of the residency year. All chief residents departed for specialty training for 2008-2009: Dr Cannon, plastic surgery at Tulane University (New Orleans, LA); Dr Stout, vascular surgery at Eastern Virginia School of Medicine (Norfolk, VA); and Dr Veale, vascular surgery at the Atlanta (GA) Medical Center.



### First Critical Care Fellows to Begin July 2009

The MCCG Surgical Critical Care Fellowship will begin this July. J. Daniel Day and D. Benjamin Christie, both MCCG Chief Residents this year, will be the first fellows. Dennis Ashley, Professor of Surgery, is fellowship director. Leon Sykes will serve as associate director.

### Dr Walding Wins Position in Plastic Surgery

Jeffery Walding, MCCG Chief Resident, will begin a residency in plastic surgery at the University of Mississippi Medical Center in Jackson.

### Milford B. Hatcher Lecture

### James A. O'Neill, Jr., to Give 2009 Hatcher Lecture

James A. O'Neill, Jr., Chair Emeritus and Professor of Surgery at the Vanderbilt School of Medicine in Nashville, Tennessee, will give the 2009 Milford B. Hatcher Lecture in Surgery. The event will be at



the Eversole Auditorium of the Medical Center of Central Georgia on Thursday morning 7:30 A.M., May 21 2009. The Hatcher Lecture is the academic highlight of the year for the Department of Surgery, Mercer University School of Medicine. The Lecture honors the Department's first chair, the late Milford B. Hatcher, prominent Macon surgeon who was instrumental in the organization of the medical school 27 years ago.

Dr O'Neill is among the most honored and recognized surgeons in the U.S., particularly in his field of pediatric surgery. He is the immediate past president of the Southern Surgical Association, has served as president of the American Pediatric Surgical Association, first vice president of the American Surgical Association and a member of the Board of Regents of the American College of Surgeons. In 2007 he was awarded the William Ladd Medal by the Surgical Section of the American Academy of Pediatrics, one of the highest awards in the field.

## Day of Surgery

### Johns Hopkins Chair Julie Freischlag and Morehouse Professor Harvey Bumpers to Join Ellis Evans, Dennis Ashley, and PGY-4's

Julie Freischlag and Harvey Bumpers will be the featured speakers at the annual Day of Surgery event Thursday morning 7:30 A.M., April 9, 2009 at the Eversole Auditorium at MCCG. The half-day event is the major educational conference of the Department of Surgery, Mercer University School of Medicine, and the Residency in Surgery at MCCG.



Dr Freischlag, William Stewart Halsted Professor and Chair of the Department of Surgery at Johns Hopkins School of Medicine and Surgeon-in-Chief of the Johns Hopkins Hospital, is among the most prominent figures in American surgery. A vascular surgeon, she was the national principal investigator of the clinical trial that compared open abdominal aneurysmectomy with endovascular repair. She is Editor-in-Chief of the *Archives of Surgery*. Of the six surgeons-in-chief at the Johns Hopkins Hospital, she is the first woman.

Dr Bumpers, a surgical oncologist, is Professor of Surgery at the Morehouse School of Medicine in Atlanta. An exceptional clinician scientist, Dr Bumpers recently received two federal grants totaling nearly \$1 million. A Department of Defense grant is an "idea award" that will

test the effects of novel peptides on metastatic breast cancer. Another grant studies tumor markers in African Ameri-

cans with colon cancer. He holds two patents: the HIVI Nef peptide and a technique to grow human breast cancer tissue in nude mice.

Mercer University School of Medicine faculty and residents will also speak. Ellis Evans, Professor, will give a talk on the history of the Day of Surgery event, instituted by Dr Evans when he was a resident in surgery at MCCG. Dennis Ashley, Professor of Surgery and Director of Trauma and Surgical Critical Care Services at MCCG will be the faculty speaker. Dr Ashley is a nationally known expert in trauma care and trauma systems. Clinton Streetman, Andrew Foret and Mark Herndon, all PGY4 residents, will also make presentations.



## History of Medicine

# W. Bruce Fye, Mayo Clinic History of Medicine Professor, to be Featured

W. Bruce Fye, Professor of Cardiology and History of Medicine at the Mayo Clinic, will deliver the keynote address at the 2009 History of Medicine symposium at the Eversole Auditorium at MCCG Thursday morning, February 12, 2009. First organized as a function of the Department of Surgery by then Chair Martin Dalton and Bruce Innes, Professor of Surgery, it continues to be staged by Dr Innes. The symposium is the best attended and most eagerly anticipated academic event on the Department of Surgery schedule. Overflow seating will be in adjacent classrooms.

Dr Fye is nationally prominent in both of his areas of interest. He was President of the American College of Cardiology, the foremost organization of cardiologists in the U.S. He is famous for his interest in the history of medicine, particularly in cardiology. He writes the "Preludes and Progress" series in *Circulation*, which consisted of 13 historical papers that demonstrated the link between basic science and clinical advances in the treatment of heart disease. As President, he led a workforce study that showed a critical shortage of heart specialists in the country.

This year he was installed as President of the American Association for the History of Medicine. He is the author of more than 200 historical papers and two books, The Development of American Physiology: Scientific Medicine in the 19th Century (1987) and American Cardiology: The History of a Specialty and Its College (1996), both published by the Johns Hopkins University Press. The latter book won the



Welch Medal of the American Association for the History of Medicine in 2000. He also edited two important texts by Sir William Osler, Collected Papers on the Cardiovascular System (1985) and Classic Papers on Coronary Thrombosis and Myocardial Infarction (1993). He was inducted in 2005 to the elite Society of Scholars of the Johns Hopkins University.

Speakers of local interest will be Douglas Skelton, former Dean of the Mercer University School of Medicine, Charles Burton, Associate Professor of Surgery (retired), and Tom Jones, Macon endocrinologist and Clinical Professor of Medicine. Dr Skelton will reflect on the early history of the school. The early history of the Residency in Surgery at MCCG will be Dr Burton's topic. The title of Dr Jones' talk will be "The Father of Endocrinology."

## Visiting Professors

# MCG Neurosurgery Chair Cargill H. Alleyne, Jr., to Speak at Grand Rounds



One of the top young neurosurgeons in the southeast, Cargill H. Alleyne, Jr., will give grand rounds at the Eversole Auditorium at MCCG Thursday morning 7:30 A.M., January 29. He is hosted by Joe Sam Robinson, Professor Surgery and President of the Georgia Neurosurgical Institute in Macon.

Dr Alleyne was named the Marshall Allen Distinguished Chair of the Department of Neurosurgery at the Medical College of Georgia in September 2007. At MCG he directs the Neurosurgery Vascular Service and the Neurosurgery Residency Training Program and codirects the Cerebrovascular Research Laboratory. Dr Alleyne received his undergraduate degree at Georgetown University (Washington, D.C.), and went to medical school at Yale University (New Haven, CT), graduating *cum laude*. He received his neurosurgical training at Emory University (Atlanta), with additional work in skull base surgery at the nationally famous Barrow Neurological Institute (Phoenix).

# New Roswell Park Oncology Chief William Cance to Visit in 2009

William Cance, M.D., newly named chair of surgical oncology at the renowned Roswell Park Cancer Institute in Buffalo, N.Y., will visit Mercer and MCCG in Spring 2009.

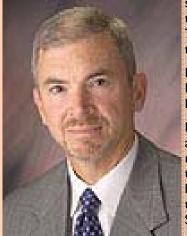
Dr Cance had been Professor and Chair of the Department of Surgery at the University of Florida. His medical degree from Duke, he trained in surgery and surgical oncology at the Washington University and Memorial Sloan Kettering Hospital in New York. He has received a number of distinguished academic awards from the American Cancer Society and the American College of Surgeons, including the George H.A. Clowes Research Career Development Award. He is principal investigator on a number or grants from the National Institutes of Health. In 2008 he was elected President of the Society of Surgical Oncology, the major U.S. organization of the specialty.



## 2008 Visiting Professors

# Timothy Billiar, University of Pittsburgh Chief Visits Macon Surgical and Gives MCCG Grand Rounds

One of the leading U.S. academic surgeons, Timothy Billiar, addressed the Macon Surgical Society and visited the Department of Surgery, Mercer University School of Medicine October 8 and 9, 2008. At the Macon Surgical Society meeting he



spoke on the history of surgical infections, tracing its initial historical theories of miasma to present day molecular concepts of immunological responses to infection and injury. The following morning at Grand Rounds he expanded on the theme of cellular responses to injury based upon his own group's research in the area.

Dr Billiar then discussed and critiqued departmental research projects presented by Amy Moore and Bradley Dennis, residents in surgery, and Zhongbiao Wang, M.D., Assistant Professor of Surgery and Basic Science.

Dr Billiar is the George Vance Foster Professor and Chair of the Department of Surgery at the University of Pittsburgh (PA) School of Medicine. He is an internationally known research scientist, with consistent funding from the NIH in the areas of nitric oxide synthesis and cellular effects and the molecular basis of trauma and surgical infection. He holds six U.S. patents associated with his research. He was recently elected member of the Institute of Medicine. In 2008 he received the Flance-Karl Award of the American Surgical Association, that organization's highest accolade in research.

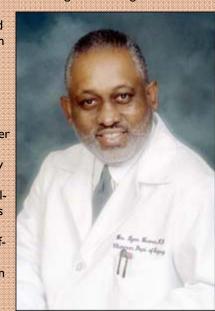
# Mercer and MCCG Host Morehouse Professor and Chair W. Lynn Weaver

W. Lynn Weaver, Professor and Chair, Department of Surgery, Morehouse School of Medicine, visited Macon August 13 and 14, 2008. He was the guest of the Macon Surgical Society at their dinner meeting the evening of the 13th.

He spoke on the importance of surgical volunteerism, and drew on his own experience in medical missions to Haiti and Nigeria. At the Department of Surgery Grand Rounds on the 14th, he reviewed the unique clinical syndrome of gastric perforation caused by smoking crack cocaine, a uniquely urban issue encountered in inner city hospitals like Grady Memorial Hospital (Atlanta), the primary clinical site for Morehouse.

Dr Weaver is a graduate of the Meharry Medical College (Nashville, TN) and trained in general surgery at the Madigan Army Medical Center (Tacoma, WA) and Fitzsimmons Army Medical Center (Denver, CO). He began his academic career at the State University of New York in Buffalo as chief of the Veterans' Administration Hospital there. He then came to Atlanta to assume the post of chief of surgery and department chair at Morehouse. Prominent in surgical politics, he has been President of the Georgia Surgical Society, the Georgia Chapter of the American College of Surgeons, and now serves as Governor of the American College of Surgeons representing the state.

Dr Weaver grew up in Knoxville, Tennessee, the son of a janitor and chauffeur. His remembrance of his father is documented in a touching oral history featured on National Public Radio's Morning Edition on April 13 2007. It is available on the StoryCorps website http://www.prx.org.



## 2008 Trauma Symposium

### 18th Annual MCCG Trauma Symposium a Success

The Will C. Sealy Society hosted the 18th annual Trauma Symposium at the Eversole Auditorium at

MCCG on Thursday morning, November 6, 2008. Nearly 200 attendees were at the conference, representing all areas of trauma and emergency surgical care. Dennis Ashley, Professor of Surgery and Director of Trauma and Surgical Critical Care at MCCG, was course director.

Phillip Barie was the featured speaker. President of the Society of Critical Care Medicine, the nation's foremost clinical and scientific organization devoted to the field, Dr Barie is Professor of Surgery and Public Health at the Sanford I Weill Medical College at Cornell University School of Medi-

cine in New York City. He directs the Anne and Max A. Cohen Surgical Intensive Care Unit at the New York-Presbyterian Hospital, the major teaching hospital there. He spoke on the diagnosis and treatment of infections in the trauma patient and multiple organ dysfunction syndrome.

Nicole Turgeon, Assistant Professor of Surgery at Emory University School of Medicine (Atlanta), spoke on organ donation after cardiac death, a new concept in the field. She is a member of the major transplantation organizations in the U.S. She has a special interest in surgical education, and is a member of the Advisory Board of the Residency in Surgery at Emory and Director of Transplant Surgery Education there.



### 2008 Honors and Awards

Christopher Stout, 2008 Chief Resident, was named Resident of the Year for 2007-2008.

Julie L. Wynne, then Assistant Professor of Surgery, was named Teacher of the Year. She is now Assistant Professor of Surgery at the University of Arizona School of Medicine in Tucson.

Amy Moore, PGY3, won third place for her presentation at the 2008 Georgia Chapter of the American College of Surgeons meeting. Her presentation was titled, "Bacterial endotoxin activates matrix metalloproteases 2 and 9 in pulmonary artery endothelial cells."

**Dr Moore** won first place at the 2008 Resident Basic Science Competition held by the Committee on Trauma of the Georgia Chapter of the American College of Surgeons for the same work. As representative of the Chapter, she went on to take second place at the regional competition.

**Macram Ayoub**, Professor, was named outstanding surgery faculty by the 2008 graduating class of the Mercer University School of Medicine.

**Earl Mullis** and **Matthew Jerles**, Clinical Professors, were recognized as outstanding teachers by the 2008 Junior Clerkship in Surgery.

**Vincent Scoglietti**, PGY2, was recognized as outstanding resident teacher by the 2008 Junior Clerkship in Surgery.

**Dr Scoglietti** earned the highest percentile score (97 percentile) on the 2008 American Board of Surgery In-Training Examination (ABSITE). **Clint Streetman**, PGY4, showed the greatest improvement in his ABSITE score (to a 68 percentile). Of the five PGY classes, the then PGY3 (now PGY4) class of **Drs Streetman**, **Andrew Foret** and **Mark Herndon** had the highest average ABSITE score



## 2008 Bibliography

#### Refereed articles

**Nakayama DK,** Newman KD. Pediatric surgery workforce: Population and economic issues. J. Pediatr. Surg, 2008; 43: 1426-31.

Christie DB 3rd, Day JD, Moore AB, Chapman JR, Nakayama DK, Conforti AM. Endometrial stromal sarcoma development after hysterectomy and tamoxifen therapy. Am Surg 2008; 74: 726-8.

Stout CL, Chapman JR, Scoglietti VC, Long EL, Vaughn DM, Abercrombie CL, Goel A, Ashley DW, Wynne JL, Chen F. "July Effect": An evaluation of a Level I teaching hospital's trauma service seasonal mortality rates. Am Surg 2008;74,878-9.

Vaughn DM, Stout CL, McCampbell BL, Groves JR, Richardson Al, Thompson WK, Dalton ML, Nakayama DK. Three-year results of mandated work hour restrictions: attending and resident perspectives and effects in a community hospital. Am Surg 2008;74:542-7.

Cyr-Taro AE, Kotwall CA, Menon RP, Hamann MS, **Nakayama DK**. Employment and satisfaction trends among general surgery residents from a community hospital. | Surg Educ 2008;65:43-49.

Cosper GH, Menon R, Hamann MS, **Nakayama DK** Residency training in pyloromyotomy: A survey of 331 pediatric surgeons. J Pediatr Surg 2008;43:102-8.

**Sams RN**, Haltiner A, Botse-Baidoo E, et al. First report of streptococcus bovis associated acute cholecystitis in North America. | Clin Gastroenterol. 2008 Sep;42(8):959-60.

Buckler BS, **Sams RN**, Murray DL, Goei VL, Krishnan KR, Bemis MJ, Parker DP. Treatment of central venous catheter fungal infection utilizing liposomal Amphotericin-B antifungal lock therapy. Pediatr Infect Dis J. 2008 Aug;27(8):762-4.

**Sams RN**, Mozaffari FB, Yu JC. An unusual association of perianal hemangiomas, anogenital malformations and tethered spinal cord. Plast Reconstr Surg. 2008 Aug;122(2):86e-7e.

Potts CA, Bozeman AP, Walker AN, Floyd WE 3d. Cutaneous Rosai-Dorfman disease of the forearm: Case report. J Hand Surg (Am) 2008;33:1409-13.

#### Abstracts and letters

Moore AB, Kang J, Kong L, Nakayama DK, and Wang Z. Thrombin stimulates expression of inducible nitric oxide synthase involving activation of NF-kappa B in vascular smooth muscle cells. J Amer Coll Surg 2008;207:S37.

## 2008 Bibliography

#### Invited Lectures

**Dalton ML.** (1) Lives and Letters of Alfred Blalock and Tinsley Harrison; (2) James D. Hardy and the First Lung Transplant. James D. Hardy Lectureship in Surgery and the James D. Hardy Surgical Forum. University of Mississippi Medical Center, June 11 2008.

Nakayama DK. Seishu Hanaoka: Surgery and Anesthesia in Medieval Japan. Atlanta (GA) Medical Center, September 10 2008.

#### **Presentations**

**Stout CL, Richardson A, Bozeman AP, Moore AB, Thompson WM, Ashley DA, Ayoub M.** Delayed presentation of small bowel injuries in blunt abdominal trauma and a proposed algorithm to make the diagnosis. Birmingham, AL, Southeastern Surgical Congress, February 2008.

Bozeman AP, Walding JL, Dennis BM, Wynne JL, Richter EO. Tension pneumocephalus and the Mount Fuji sign: Case report in a trauma patient and review of the literature. Birmingham, AL, Southeastern Surgical Congress, February 2008.

**Nakayama DK.** Hypertrophic Pyloric Stenosis in Infancy: Physical Examination and Open Pyloromyotomy. Presented at the Pediatric Surgery Video Session, Clinical Congress of the American College of Surgeons, October 14, 2008.

Nakayama DK, Philips LG, Newsome RE Jr, Fuhrman GM, Tarpley JL. Transition from Chief Residency to Specialty Training: Issues, Solutions, and the Zodiac Changeover. Presented at the Association of Program Directors in Pediatric Surgery meeting, San Francisco, October 13, 2008.

Nakayama DK, Philips LG, Newsome RE Jr, Fuhrman GM, Tarpley JL. Transition from Chief Residency to Specialty Training: Issues, Solutions, and the Zodiac Changeover. Presented at the Association of Program Directors in Surgery meeting, San Francisco, October 14, 2008.

## Acknowledgements

The Department of Surgery administrative staff is the essential motor that runs the residency and medical education activities. Generations of residents recognize the contributions of **Sheryl Nipper**, Administrative Assistant, who oversees departmental administrative functions. **Irma Miranda**, Department Secretary, provides key support in all areas. **Tammi Ford**, Medical Student Coordinator, gives structure to undergraduate medical student rotations and activities.

Longtime Education Coordinator, **Tony Blash** took another position in MCCG medical education as part of an overall reorganization. While he will continue to provide educational support to all medical education departments, including our own, he will be missed.

The Department of Surgery recognizes our important partners in surgical education, the Medical Center of Central Georgia and the Mercer University School of Medicine. The following people and organizations provide financial and organizational support that allows us to achieve our goals of excellence in resident education and patient care. Most importantly we recognize our partners in nursing, whose devotion to our patients both inspire and humble us.

#### Mercer University School of Medicine

William F. Bina, M.D., Interim Dean

Martin L. Dalton, M.D., Emeritus Dean

Michelle Bliss, Sr. Web Developer & Information Technology

#### Medical Center of Central Georgia

A. Donald Faulk, Jr., FACHE, President and Chief Executive Officer

Joe Lavelle, Executive Vice President

James Cunningham, M.D., Senior Vice President and Chief Medical Officer

Marcia Hutchinson, M.D., Vice President and Designated Institutional Official

Barbara Stickel, Senior Vice President and Chief Nursing Officer

Louis Goolsby, M.D., former Chief Medical Officer

Linton Mitchell, Multimedia Designer

#### Health Services of Central Georgia

Louis Imbrogno, Chief Executive Officer

Kelli Mahan, Practice Services Manager

#### MedCen Foundation

Ethel A. Cullinan, Ph.D., FACHE, FAHP, President and CEO

W. Asbury Stembridge, Jr., Executive Director

#### Georgia Neurosurgical Institute

Joe Sam Robinson, M.D., President

### Residents and Faculty



Residents in Surgery (left to right): Don Nakayama, Program Director and Chair; Amy Moore, PGY3; Danny Vaughn, PGY3; Jason Chapman, PGY2; Benjie Christie, PGY5; Andy Bozeman, PGY3; Ralph Sams, PGY1; Jeff Walding, PGY5; Mark Herndon, PGY4; Vince Scoglietti, PGY2; Geary Bush, PGY2; Danny Day, PGY5, Eric Long, PGY2; Brad Dennis, PGY3; Kim Thompson, Assoc Program Director; Andrew Foret, PGY4, Kristin Collier, PGY1; Clint Streetman, PGY4; Heidi Haun, PGY1.

Macram Ayoub, M.D. Professor & Vice-Chair

**Dennis Ashley, M.D.** Prof & Assoc Chair; Director, Trauma & Surgical Critical Care

Martin Dalton, M.D. Prof & Chair Emeritus

William Thompson, M.D. Assoc Prof & Assoc Chair, Clinical Education

Bruce Innes, M.D. Prof & Surg Clerkship Director

Joseph Van De Water, M.D. Professor

**Zhongbiao Wang, M.D., Ph.D.** Assoc Prof & Director, Surgical Laboratory

Frank Arnold, M.D. Clin Asst Professor

Juan Ayerdi, M.D. Clin Asst Professor

**Arnold Conforti, M.D.** Clin Asst Prof & Chief, Surgical Oncology

**Brian Bansidhar, D.O.** Clin Asst Professor **Douglas Brewer, M.D.** Clin Prof & Chief, Colorectal Surgery

Ellis Evans, M.D. Clinical Professor

Lisa Farmer, M.D. Clin Asst Professor

**John Floyd, M.D.** Clin Asst Prof & Chief, Orthopaedic Trauma

Waldo Floyd, III, M.D. Clin Prof & Chief, Hand Richard Harvey, M.D. Clin Asst Prof & Chief, Cardiothoracic Surgery

Matthew Jerles, M.D. Clin Asst & Chief, Otolaryngology

Keith Martin, M.D. Clin Asst Professor

Earl Mullis, M.D. Clin Asst Professor

Robert Parel, M.D. Clin Asst Professor

Joshua Perkel, M.D. Clin Asst Prof & Chief,

Urology

Howard Perofsky, M.D. Clin Asst Prof & Chief, Plastic Surgery

Joe Sam Robinson, M.D. Prof of Surg & Chief,

Neurosurgery

Maurice Solis, M.D. Clin Asst Prof & Chief,

Vascular & Endovascular Surgery

Tim Stapleton, M.D. Clin Asst Prof & Chief,

Orthopaedics

John Williams, IV, M.D. Clin Asst Professor

Thomas Woodyard, M.D. Clin Asst Professor