Content
04 • 05 History of the Department of Surgery
06 Neil Lempert, Historical Vignette
07 Steven Stain, Biographical Sketch
08 • 09 Letter from the Chair

Divisions
10 • 17 Cardiopulmonary Surgery
18 • 39 General Surgery
40 • 51 Neurosurgery
52 • 61 Orthopaedic Surgery
62 • 75 Otolaryngology
76 • 79 Pediatric Surgery
80 • 85 Plastic Surgery
86 • 109 Urology
110 • 143 Vascular Surgery
Hand Hun, a surgeon trained by William Halsted at Hopkins, as his practice expanded, Dr. Elting, wise in all things, chose Henry Donhauser as the first Chair of Surgery. Dr. Elting was a dynamic and formidable figure. Dr. Thomas Ordway, then Dean, recruited Dr. Arthur Wells Elting as the first Professor of Surgery at the Albany Medical College. The modern era had begun.

In the opening years of the twentieth century, Lacking analgesia let alone anesthesia, surgeons of the day were only glorified anatomists – teachers of dissection and drawing – curators of cabinets of curiosities. It was in this post-Hunterian era in which Alden March found himself. During his century medicine and surgery would come into the modern era –”riding itself of Galenic wisdom for modern empiricism” leaving behind the four humours for solid science. March saw the need for reform and codification in the training of physicians and surgeons and proposed, in January of 1930, the establishment of a medical college with a defined curriculum and control of the quality of its graduates. Wisely, he proposed in that same year the establishment of a “teaching hospital”, the venue for the practical education of young physicians. Dr. James Armby, lecturer in Anatomy and Surgery, who would one day become president of the Albany Medical College, supported Dr. March in his efforts. Surgeons John Swinburne and Albert Vander Veer carried on the traditions of involvement and excellence set forth by Drs. March and Armby. At the close of the Nineteenth century, physicians, once scarce in the area, were abundant, well trained and well regulated.

With the publication of the Flexner report in 1910, and its proposal to dramatically change medical education in the United States, the Albany Medical College responded by creating a Department of Surgery in 1912 to meet the changing demands on the profession. At about the same time, in response to the flu epidemic and the entrance of the United States into World War I, the need for expansion and renovation of the hospital became apparent. Again, Albert Vander Veer, Surgeon-in-Chief led the charge. The New York State legislature authorized a tract of land be given to house the new Albany Hospital and an adjacent Albany Medical College. The modern era had begun.

Dr. Thomas Ordway, then Dean, recruited Dr. Arthur Wells Elting as the first Chair of Surgery. Dr. Elting was a dynamic and formidable figure. Although he was opposed to specialization in surgery he did recognize the need for subdivisions of Obstetrics and Urology. Eventually, with the recommendation of Dr. Halsted also invited a protege of Walter Dandy at Hopkins, Dr. Eldridge Campbell, to create a division of Neurological Surgery at Albany. Dr. Joseph Lewis Donhauser succeeded Dr. Elting as Chair in 1937. Albany trained, having served a residency in Philadelphia, Donhauser was a busy, varied and strictly accountable surgeon. It was under Dr. Donhauser that the specialization and subdivision of the Department of Surgery was completed.

Dr. Eldridge Campliss, a West Virginian by birth, and a Rhodes Scholar, graduated from Oxford University. Two years later he received his M.D. degree from Johns Hopkins. Following his graduate training with Walter Dandy, Dr. Campbell arrived at Albany With the advent of World War II he was appointed Director and Surgeon-in-Chief of the 33rd General Hospital. He returned from the war to become Surgeon-in-Chief and Chairman of the Department of Surgery at the Albany Hospital. Dr. Campbell succeeded him as Chair of Surgery and Surgeon-in-Chief. Dr. Powers, who would serve only briefly in this role, graduated from Columbia Presbyterian Medical College in 1942. He developed an early and continuing interest in trauma and shock as a student and continued this interest working with Richard Bung at Hopkins. Dr. Powers returned to Columbia to complete residency training under Alan O’Whipple and recruited by Dr. Campbell as surgeon, teacher and investigator – a triple threat that he embodied. Following the unexpected demise of Dr. Powers, Dr. Eckert graciously resumed the role that he had served us for many years.

Dr. James Cerelli, a transplant surgeon trained by Robert Zollinger at Ohio State, was recruited by Dr. Eckert to create a division of Neurosciences. He gained additional experience in microsurgery at UCSF. During his chairmanship the Department of Surgery thrived and was expanded. Divisions of Pediatric Surgery and Vascular Surgery were initiated and a full time surgical educator was recruited. In addition to their robust academic stature each division became the provider of choice for the geographic region. In time, greater autonomy was given to all of the divisions with some achieving fiscal independence. Dr. Popp stepped down as chairman in 2004 to serve as Director of the rapidly growing Neuroscience Institute, of which he was a founding influence.

In 2005, Dr. Steven Stain was named to the Neil Lempert Chair in Surgery at the Albany Medical College and appointed Surgeon-in-Chief at the Albany Medical Center Hospital.

The Albany Medical College and The Albany Medical Center Hospital- working closely for over a century – formally cemented their relationship under a common Board of Governors – as The Albany Medical Center.

Surgeons have always had a seminal, sustaining and supportive role in the development of medical care and physician education in the area now known as the Tri-Cities – Albany, Schenectady and Troy.”}

Dr. Popp, a gifted pianist and Renaissance man, had graduated from the Albany Medical College. He remained at Albany Medical Center for graduate training in General Surgery. This training was interrupted by service in the U.S. Air Force in Japan, a country for which Dr. Popp developed an enduring affection. He gained additional experience in microsurgery at UCSF. During his chairmanship, the Department of Surgery thrived and was expanded. Divisions of Pediatric Surgery and Vascular Surgery were initiated and a full-time surgical educator was recruited. In addition to their robust academic stature, each division became the provider of choice for their geographic region. In time, greater autonomy was given to all of the divisions with some achieving fiscal independence. Dr. Popp stepped down as chairman in 2004 to serve as Director of the rapidly growing Neuroscience Institute, of which he was a founding influence.

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“The Albany Medical College and The Albany Medical Center Hospital—working closely for over a century—formally cemented their relationship under a common Board of Governors—as The Albany Medical Center.”
Neil Lempert M.D.

Born in New York City, Neil Lempert attended Stuyvesant High School, then received his Bachelor of Science degree from Hamilton College. At Hamilton, Dr. Lempert was awarded both the Golding and Cobb Essay prizes. In 1954 he entered Albany Medical College where he completed work for his Doctor of Medicine degree. Dr. Lempert entered the Surgical Residency Training Program at the Albany Hospital that year, under Dr. Charles Eckert, and completed residency training in 1965 having spent one year as a research fellow in transplantation at the Mary Imogene Bassett Hospital in Cooperstown New York under Dr. David Blumentrock.

Following the completion of residency training Dr. Lempert served two years of active duty as a Captain in the United States Army Medical Corps, stationed in San Antonio, Texas and in Japan. Dr. Lempert was recruited back to Albany in 1967 by Dr. Eckert to serve as the area’s first transplant surgeon. The Transplant Program was initiated in 1969 with Dr. Lempert serving as Director of Transplantation until 1992. Dr. Lempert, elected to Alpha Omega Alpha as a faculty member, obtained the rank of Professor of Surgery in 1978 and is now Emeritus Professor of Surgery at the Albany Medical College. Dr. Lempert continues his close association with the Albany Medical College, The Albany Medical Center Hospital and the Albany Medical Center through his generosity and that of his patients and friends. Dr. Lempert has endowed the Chair in Surgery now held by Dr. Steven Stain, Chairman, Department of Surgery. Dr. Lempert serves as the chapter councilor of the Theta Chapter of Alpha Omega Alpha, a position which he has held for many years.

Dr. Lempert has published extensively in the areas of transplantation immunology and infectious complications of immunosuppressive agents. The founding of a Transplantation Immunology Laboratory in 1976 attracted grants from both the Nation Institutes of Health and private foundations. As a result of his scientific achievements, Dr. Lempert was elected to the American Surgical Association, a select group of American academic surgeons.

In 1994 the Department of Surgery held a symposium in honor of Dr. Lempert. Nationally prominent figures in surgery including Drs. Basil Pruitt, Mark Hardy and James O’Neill Jr. paid tribute to Dr. Lempert and his accomplishments at the Albany Medical Center.

Steven C. Stain grew up in Fresno California, and received his undergraduate and M.D. degree from University of California, at Irvine. He completed his residency training in surgery at Los Angeles County - University of Southern California Medical Center in 1988 and subsequently joined the faculty at University of Southern California as a clinical instructor while completing a fellowship in surgical critical care. Dr. Stain continued his surgical training in hepatobiliary surgery under Leslie H. Blumgart at the University of Bern, Switzerland, returning to the USC faculty in 1991. In 1993 he completed a one year Health Services Research fellowship in conjunction with the AAMC. While at USC, he rose to the rank of tenured Associate Professor, and focused his clinical and research efforts on diseases of the liver and pancreas. He served as the Program Director of the General Surgery Residency Program at the Huntington Memorial Hospital (1996-2000).

In 2000 Dr. Stain was appointed as Professor and Chair of the Department of Surgery at Meharry Medical College in Nashville Tennessee, and received a secondary appointment as Professor of Surgery at Vanderbilt University. He coordinated the activities of the Vanderbilt surgery residents while at the Nashville General Hospital, where he served as Surgeon and Chief. He was an active participant in the development of the Meharry Vanderbilt Alliance, serving as the Co-Principal Investigator in their $7.5 million NCI funded US4 Cancer Partnership Grant. Dr. Stain directed the cancer clinical trials program and coordinated the epidemiology core of the study. He has received funding as a Principal Investigator for a Veterans Administration HBCU grant to study liver- lung interactions during acute pancreatitis and from the NCI for an R25 grant entitled Student Research: Stimulus for Academic Careers. In 2005 Dr. Stain was recruited to Albany Medical College, where he serves as the Neil Lempert Professor and Chair of the Department of Surgery. Dr. Stain also serves as Surgeon-in-Chief at the Albany Medical Center Hospital. He is the author of 91 peer reviewed publications and eight book chapters. His current research efforts are in oncology, health delivery disparities and surgical training. Dr. Stain was appointed a Director of the American Board of Surgery (2002 – present) and has served leadership roles in numerous organizations, including the Society of American Gastrointestinal Surgery (Board of Governors 1996-2006), Western Surgical Association (Program Committee Chair 2001-02), Society of Black Academic Surgeons (Treasurer, 1998-2004, currently President Elect), Surgical Section of the National Medical Association (Chair 2006-07) and the Southern Medical Association (Chair 2002-03).
On behalf of the Albany Medical College Department of Surgery faculty, welcome. We have a proud tradition of providing excellent patient care, superb training to medical students and residents, and both clinical and translational research. We hope this Annual Report will give you some taste of the developments within the Department of Surgery over the last year. None of these accomplishments would be possible without the hard work of the 109 faculty members within the nine divisions that constitute the Department of Surgery. We have had continued strong leadership of the Divisions within the Department of Surgery.

Cardiothoracic Surgery Lewis Britton, M.D.
General Surgery David Conti, M.D.
Neurologic Surgery John A. Popp, M.D.
Otolaryngology Stephen Parnes, M.D.
Orthopedic Surgery Richard Uhli, M.D.
Pediatric Surgery Thomas Weber, M.D.
Plastic Surgery James Hoehn, M.D.
Urology Barry Kogan, M.D.
Vascular Surgery R. Clements Darling, III, M.D.

CLINICAL HIGHLIGHTS

Our clinical activity is centered at the Albany Medical Center, a 630 bed hospital and the Capital Region's only quaternary health care center.

• State Designated Level 1 Trauma Center.
• The Capitol Region's busiest orthopedic program, which performed more than 2100 operations at AMC last year.
• Pediatric Surgery- Recruitment of two new pediatric surgeons
• Continued growth of the Pediatric cardiac surgery program
• Transplant Programs for kidney, pancreas and heart.
• Opening of Albany Med Physician Pavilion, a new facility within Albany Medical Center designed to streamline outpatient care, including the Divisions of General Surgery, Neurosurgery, Cardiothoracic Surgery, Plastic Surgery and Pediatric Surgery.
• AMC Stroke Center of Excellence. Faculty within the Division of Neurosurgery worked with colleagues in the Departments of Neurology and Emergency Medicine to establish a comprehensive stroke center recognized by the American Heart Association as one of the few centers in the country to be compliant with all of the guidelines for stroke care.

Robotic Surgery Program. Led by the Division of Urologic Surgery, a state of the surgical robot was installed in the Operating Room in 2005, and currently, the majority of prostatectomies are being performed with minimally invasive techniques using the surgical robot. Other faculty members have developed programs of robotic assisted cardiac surgery, gastric bypass and head and neck surgery.

The first Bariatric Surgery Center in upstate New York to be accredited by the American College of Surgeons.

EDUCATION

We continue to attract top quality house staff to our residency training programs. Our trainees have gone on to highly competitive fellowship opportunities or directly into community practice. The eight ACGME approved residency programs are:

Cardiothoracic Surgery Orthopedic Surgery
General Surgery Plastic Surgery
Neurologic Surgery Urologic Surgery
Otolaryngology Vascular Surgery

Medical student education remains an important priority for the Department, and we are pleased to report that a high number of Albany Medical College students have chosen to pursue surgical careers. For the graduating class of 2006, a total of 22 students entered surgical residencies.

General Surgery: 11
Neurological Surgery: 1
Otolaryngology: 4
Orthopedic Surgery: 3
Plastic Surgery: 1
Urologic Surgery: 2

RESEARCH HIGHLIGHTS

The Department has renewed its commitment to the development of clinical and translational research. Over the last year, the Department published numerous peer reviewed manuscripts. The Department is committed to further investment in departmental infrastructure to strengthen the capacity for building clinical databases and collaboration with Interdisciplinary Research Centers.

In my first year as Chair of the Department, we have been fortunate to recruit eight new faculty members to join an already strong Department. The goals of the Department of Surgery are the continued growth of clinical programs, the support of the educational needs of our students and residents, and participation in the development of new medical knowledge by a renewed emphasis on clinical and basic science research.

Welcome, and we hope the following annual report of our Department will provide further insight into our accomplishments.

Steven C. Stain, M.D.
Neil Lempert Professor
Chair, Department of Surgery
Albany Medical College
**Faculty Members**

**Lewis W. Britton**  
Professor of Surgery  
Chief, Division of Cardiothoracic Surgery  
BA, St. Mary’s University, San Antonio, TX  
MD, Georgetown University, School of Medicine, Washington, DC  
Residency: Albany Medical Center Hospital, Albany, NY (General and Cardiothoracic Surgery)  
Fellowship: The Children’s Hospital, Department of Cardiac Surgery in conjunction with Harvard Medical School, Boston, MA  
Certified: American Board of Surgery 1984, 1995  
American Board of Thoracic Surgery 1986, 1996, 2004  
Honors, awards and achievements:  
American Heart Association – Surgery Council  
Alley-Sheridan Heart Institute – Physician recognition award for gift of life  
Best Surgeon in America – Who’s Who in Medicine  
Academic and clinical interest: The treatment of Thoracic Aortic Disease including the aortic root

**Neil S. Devijan**  
Assistant Professor of Surgery  
Director, Pediatric Cardiovascular Surgery  
BA, State University of New York, Binghampton, NY  
MD, State University of New York, Health Science Center at Syracuse, College of Medicine, Syracuse, NY  
Residency: State University of New York, Health Science Center at Syracuse, Syracuse, NY;  
Residency in Thoracic Surgery, University of Michigan, Ann Arbor, MI  
Fellowship: John Alexander Fellow in Pediatric Cardiac Surgery, CS Mott Children’s Hospital, University of Michigan, Ann Arbor, MI  
Certified: American Board of Surgery, American Board of Thoracic Surgery  
Honors, awards and achievements:  
American Heart Association – Surgery Council  
Academic and clinical interest: the surgical treatment of Congenital Heart Disease including hypoplastic left heart and transposition of the great vessels

**Laszlo Fuzesi**  
Professor of Surgery  
Director of Cardiac Transplantation  
Associate Director Residency Training Program  
BA, Princeton University, Princeton, NJ  
MD, Cornell University Medical Center, New York, NY  
Residency: Thomas Jefferson University, Philadelphia, PA  
Fellowship: Research – Columbia University, New York, NY, specialty – Cardiac transplantation  
Post-Doctoral Residency Fellow: The Presbyterian Hospital, Columbia University Cardiothoracic Surgery and Thoracic Organ Center, New York, NY  
Honors, awards and achievements:  
American Heart Association – Surgery Council  
Academic and research interest: Clinical and research interest in Mechanical Assist Devices and Heart Transplantation

**Honors, awards and achievements:**  
Alley-Sheridan Outstanding Teacher of the Year award  
David S. Sheridan Endowed Chair in Cardiothoracic Surgery, awarded 2002  
Thoracic Surgery Directors Association Core Curriculum Lecture Series  
Congenital heart medical mission to Honduras for education and clinical work  
Initial visit to Dominican Republic planning to establish pediatric cardiac surgical program in Santiago  
Congenital Heart Mission to Santiago, Dominican Republic, traveled with multidisciplinary team and performed multiple operative and catheter based procedures  
John Alexander Society

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**The Division of Cardiothoracic Surgery**

The Division of Cardiothoracic Surgery was formally established at Albany Medical Center in 1953. Dr. Adrian Ehler served as the first division chief. Drs. Alan Stranahan and Ralph Alley joined Ehler as founding members of the division. Over the years an extremely active general thoracic program and cardiac surgical service was established. The use of cardiopulmonary bypass was established at Albany within a year of its first description in the literature for congenital heart disease and it was rapidly expanded to the treatment of acquired valvular disease and, in the mid 1960’s, for the treatment of coronary artery disease by Dr. Thomas Older. Many advances in the treatment of thoracic aortic disease, especially thoracic aortic rupture, were first described by members of the division. The division has continued to develop innovative programs including minimally invasive surgery in both valve and coronary artery surgery. Programs in mechanical assist, heart failure and transplant continue to expand. Robotic surgery, arrhythmia ablation surgery, and endoscopic/videoscopic programs are also in place with increased utilization.

**The use of cardiopulmonary bypass was established at Albany within a year of its first description in the literature for congenital heart disease**
## Faculty Members

### Riivo Ilves
**Professor of Surgery**  
**Cardiothoracic Surgeon**  
**Director Residency Training Program**

- BASc, University of Toronto, MASC, University of Toronto, Toronto, Ontario, Canada  
- MD, University of Toronto, Toronto, Ontario, Canada  
- Rotating Internship: Toronto General Hospital, Toronto, Ontario, Canada  
- Residency training: Toronto Western Hospital affiliated with University of Toronto, Toronto, Ontario, Canada, Toronto General Hospital affiliated with University of Toronto, Toronto, Ontario, Canada
  - Virginia Mason Medical Center, Fred Hutchinson Cancer Research Center, Veteran’s Administration Hospital, Seattle, WA
  - Certified: Royal College of Physicians and Surgeons of Canada – Specialist Certificate Surgery  
  - Royal College of Physicians and Surgeons of Canada – Certificate of Special Competence, General Thoracic Surgery  
  - Academic and clinical interest: Thoracic Oncology and Diseases of the Esophagus

**Honors, awards and achievements:**
- Alpha Omega Alpha, University of Toronto, 1972  
- Annual Best Teacher Award, Surgical Residents, St. Joseph’s Health Centre, Toronto, Ontario, Canada  
- Ilves, R: Poster presentations at Chest 2005: The 71st International Scientific Assembly Of The American College Of Chest Physicians, Montreal Canada - Oct 2005: Death Hazards Following Surgical Resection For Non Small Cell Primary Bronchial Cancer: A Study On The Possible Curability Of The Disease

### Hilton O. Hosannah
**Assistant Professor of Surgery**

- BA, Boston University, Boston, MA  
- MD, Boston University School of Medicine, Boston, MA  
- Residency: Internship – US Naval Hospital, Portsmouth, VA, St. Luke’s-Roosevelt Hospital, New York, NY, Montefiore Medical Center, Bronx, NY  
- Fellowship: Temple University, Philadelphia, PA, Hahnemann University Hospital, Philadelphia, PA, Albany Medical Center Hospital, Albany, NY

**Certified:**  
- American Board of Surgery 1999  
- American Board of Thoracic Surgery 2005

**Academic and clinical interest:** General Thoracic Surgery including VATS and Cardiac Transplantation

**Honors, awards and achievements:**
- Sheridan-Alley Outstanding Resident/Fellow of the Year, Naval War College Foundation
- Annual Best Teacher Award, Surgical Residents, St. Joseph’s Health Centre, Toronto, Ontario, Canada

### Stuart J. Miller, Jr.
**Clinical Assistant Professor of Surgery**

- BS, Union College, Schenectady, NY  
- MD, Albany Medical College, Albany, NY  
- Residency Education: Albany Medical Center Hospital, Albany, NY

**Fellowship training:**  
- Albany Medical Center Hospital, Albany, NY  
- Cardiothoracic Surgery

**Certified:**
- American Board of Surgery 1986, 1997

**Academic and clinical interest:** OPCAB and surgery for Atrial Fibrillation

### Gerald L. Sardella
**Clinical Assistant Professor of Surgery**

- AB, Dartmouth College, Hanover, NH  
- MD, Dartmouth Medical School  
- Internship – Hartford Hospital, Hartford, CT. General Surgery - University of Connecticut Integrated Surgical Residency Program, Farmington, CT, Cardiothoracic Surgery - University Hospital, SUNY Health Science Center, Syracuse, NY

**Certified:**
- American Board of Surgery 1996, 2005

**Academic and clinical interest:** Heart transplantation, port access surgery and robotics

### Residents

<table>
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<tr>
<th>Year</th>
<th>Name</th>
<th>Institution</th>
<th>Specialty</th>
</tr>
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<tbody>
<tr>
<td>2002</td>
<td>Barry M. Levet, MD</td>
<td>Tulane University, New Orleans, LA</td>
<td>Surgery</td>
</tr>
<tr>
<td>2003</td>
<td>Lourens Willekes, MD</td>
<td>University of Iowa, Iowa City, IA</td>
<td>Surgery</td>
</tr>
<tr>
<td>2004</td>
<td>Thomas Fabian, MD</td>
<td>Michigan State University, East Lansing, MI</td>
<td>Surgery</td>
</tr>
<tr>
<td>2005</td>
<td>Dennis J. Rassias, MD</td>
<td>Clark University, Wescott, MA</td>
<td>Surgery</td>
</tr>
</tbody>
</table>
Faculty Members

2006

Adebambi M. Kadri, MD
HSC, Kings College, Lagos, Nigeria
MBBS, University of Ibadan, Nigeria
Residency: University of Illinois, Chicago, IL
Other fellowships: Albany Medical Center, non-accredited (2003 – 2004), University of Wisconsin, Madison, WI
Current: CT Fellow, Brigham Women’s Hospital – (2003 – 2004), University of Wisconsin, Madison, WI

Scholarly Activity

Faculty

Neil Dezejian

Publications

Ehlers M, McCloskey D, Dezejian NS: Ablating levels of carboxyhemoglobin in a unit of banked blood. ANESTH ANALG 2003; 97: 289-90


Abstracts:


Riivo Ilves

Publications


Residents

Thomas Fabian


2007

Rame Iberdemaj, MD
11th May Gymnasium, Prist, Kosovo
MD, University of Kosovo Medical Faculty, Pristina, Kosovo
Residency: Internship – Mayo Clinic, Rochester, MN
General Surgery residency: Mount Sinai School of Medicine, New York, NY

Ghazala Farah Rahman, MD
BS, Texas A&M University, College Station, TX
MD, University of Texas, Southwestern Medical Center, Dallas, TX
Residency: St. Luke’s Roosevelt Hospital Center, New York, NY
CT Surgery Research Fellow: Cornell Medical Center, New York, NY
Current: CT Fellow, Brigham Women’s Hospital – (2003 – 2004), University of Wisconsin, Madison, WI

Dennis Rassias


PATIENT CARE
The Division engages in a very busy clinical practice in all aspects of Cardiothoracic Surgery including acquired and congenital cardiac disease, heart failure and transplantation and general thoracic surgery. The entire spectrum of thoracic pathology is addressed surgically by our Division as evidenced by the following numbers:
- Inpatient operative procedures:
  - 207 Major General Thoracic procedures
  - 814 Major Cardiovascular procedures
  - 315 Minor procedures
  - 1,337 Total of Thoracic and Cardiac cases

EDUCATION
We continue to run a fully accredited Residency Program in Cardiothoracic Surgery. General surgical residents, as well as third and fourth year medical students rotate on the service to gain exposure to cardiothoracic disease, its diagnosis and treatment. Members of the faculty have participated in cardiovascular teaching days in conjunction with the Division of Cardiology over the last several years.

RESEARCH
A limited but expanding research initiative remains in place which has allowed each of the graduating residents over the past several years to co-author with a member of the faculty an article in a peer reviewed journal. Ongoing clinical research in off pump bypass surgery and valvular surgery continues.

OUR MISSION

“Many advances in the treatment of thoracic aortic disease, especially thoracic aortic rupture, were first described by members of the division.”

DISTINGUISHED VISITING LECTURERS

Bruce Lytle, MD
Chair, The Cleveland Clinic, Department of Thoracic and Cardiovascular Surgery

Anthony Dobell, MD
Former Chief, Cardiothoracic Surgery, McGill University

William Nugent, MD
Chief, Cardiothoracic Surgery, Dartmouth College

John Mayer, MD
Senior Surgeon, Children’s Hospital, Boston

James Locke, MD
Chief, Pediatric Cardiology, Children’s Hospital, Boston

James Cox, MD
Chief, Cardiothoracic Surgery, Barnes Hospital, St. Louis

Toby Cosgrove, MD
President and CEO, The Cleveland Clinic

Many advances in the treatment of thoracic aortic disease, especially thoracic aortic rupture, were first described by members of the division.”
The direction of the Division of General Surgery had been determined by General Surgeons who served as Chairman of the Department of Surgery. With the appointment of A. John Popp, a Neurological surgeon, as Chairman in 1986 the focus and growth of the Division of General Surgery was directed by a series of distinguished General Surgeons who also served as Program Director of the Residency Training Program in Surgery. Drs Robert Leather, Dhiraj Shah and currently David Conti have ushered General Surgery into a new era of technology and translational basic science.

The Division of General Surgery at the Albany Medical College is comprised of the Sections of Trauma and acute surgical care, Transplantation, Colorectal surgery and Breast and Endocrine surgery. The Section of Critical Care Medicine and the Capital Region's only American College of Surgeons accredited Bariatric Surgery Program are also housed within the division. In addition, the minimally invasive surgery program offers a vast array of complex minimally invasive surgical procedures including laparoscopic appendectomy, hernia repair, adrenalectomy, colectomy, gastric bypass, nephrectomy for transplantation and anti-gastro-esophageal reflux procedures.

The Division welcomed a new member this year, Dr. Todd Beyer who joined the College faculty this summer. Dr. Beyer earned his medical degree at the University of Texas Health Sciences Center at San Antonio. Dr. Beyer took his postgraduate surgical training at the Virginia Mason Medical Center in Seattle Washington and his fellowship training in Endocrine surgery at the Rush University Medical Center in Chicago, Illinois.

“Drs. Robert Leather, Dhiraj Shah and currently David Conti have ushered General Surgery into a new era of technology and translational basic science.”

Faculty Members

Todd D. Beyer
Assistant Professor of Surgery
Member section of Breast and Endocrine Surgery
B.S. Texas Christian University
M.D. University of Texas Health Sciences Center at San Antonio
General Surgery Internship
Virginia Mason Medical Center
Seattle, WA.
Surgical Research Fellowship
Benjamia Research Institute at Virginia Mason
Seattle, WA.
General Surgery Residency
Virginia Mason Medical Center
Seattle, WA.
Endocrine Surgery Fellowship
Rush University Medical Center
John H. Stroger, Jr. Hospital of Cook County
Chicago, IL.
Certification: American Board of Surgery 2006
academic and clinical interest: endocrine surgery, breast surgery
Honors, awards and achievements:
F.A. Pannill Scholarship for Academic Achievement University of Texas Health Sciences Center at San Antonio
Alpha Omega Alpha Honor Medical Society Texas Epsilon Chapter
Invited Presentations:
Asian Association of Endocrine Surgeons
10th Annual Congress, Hong Kong
Yoshiide Fujimoto Award for Clinical Research
“Oral Vitamin D Supplementation Reduces the Incidence of Eucalcemic PTH Elevation Following Surgery for Primary Hyperparathyroidism” 2006

David J. Conti
Professor of Surgery
Division Head, General Surgery
Director, Section of Transplantation
Program Director, General Surgery Training Program
B.A. Washington University (Biology), St. Louis, MO
M.D. Northwestern University Medical School, Chicago, IL
Intern in Surgery, Northwestern University Medical Center, Chicago
Surgical Resident, Northwestern University Medical Center, Chicago
Surgical Research Fellow, Northwestern University Medical Center, Chicago
Clinical Fellow, Transplant Surgery
Massachusetts General Hospital, Boston
Surgical Research Fellow, Transplant Surgery
Massachusetts General Hospital, Boston
Certified, American Board of Surgery 1988, 1998
Major Research Interests:
Monoclonal antibodies, Xenotransplants, Pancreatic islet transplantation, Viral infection in immunocompromised patients
Honors, awards and achievements:
Rochester Institute of Technology/USA Today National Quality Cup Winner, Healthcare Category
National Kidney Foundation of Northeast New York, Roger Coene Award
Clinical Golden Apple Award – Albany Medical College
Silver Scalpel Award – Albany Medical College 1992, 1994
Anthony J. DeLuca  
Professor of Surgery  
Director of Education and Associate Program Director  
Clerkship Director for Surgery  

B.S. Georgetown University College of Arts and Sciences  
M.D. Georgetown University Medical School  
Intern in Surgery, Albany Medical Center  
Resident in Surgery, Albany Medical Center  
Chief Resident in Surgery, Albany Medical Center  

Academic interest – undergraduate and graduate medical education  
Certified, American Board of Surgery – 1975  

Honor, awards  
AOA  
Clinical Golden Apple  
Sir Asley Cooper Award for teaching  

Ossama Elbahoul  
Clinical Fellow, Transplantation  

B.S. University of Alexandria, Alexandria, Egypt  
M.D. University of Alexandria School of Medicine, Alexandria, Egypt  
General Surgery Residency: University of Alexandria Hospital, Alexandria, Egypt  
Post-doctoral Fellow: Urologic Oncology Branch, CCR/NIH, Bethesda, MD.  
Post-doctoral Fellow: Hematology & Oncology, School of Medicine, Johns Hopkins University Baltimore, MD.  
Clinical Research Fellow: Medicine/Nephrology, School of Medicine, Johns Hopkins University, Baltimore, MD.  

Academic and clinical interest – solid organ transplantation  

Honor, awards and achievements  
Award in Oncology Research: The impact of schistosomiasis on the pathology of bladder cancer, July, 1982.  
Cancer Research Training Award Fellowship: National Cancer Institute, CCR/Urologic Oncology Branch, NCI/NIH, 2000-2003  
NRSA (National Research Service Award Fellowship): PHD/NCI/NIH, 2003-2004  

Michael Gallicchio  
Associate Professor of Surgery  
Member section of Transplantation  

B.S. Rensselaer Polytechnic Institute (Biology-BS/MD Program), Troy, NY  
M.D. Albany Medical College, Albany, NY  
Intern in Surgery Albany Medical Center Hospital, Albany, NY  
Resident in Surgery Albany Medical Center Hospital, Albany, NY  
Chief Resident in Surgery Albany Medical Center Hospital, Albany, NY  
Surgeal Research Fellow, Transplantation Immunology, Albany Medical College, Albany, NY  

Clinical Transplant Surgery Fellow, University of Alabama at Birmingham, Birmingham, AL.  
Certified, American Board of Surgery 1998  

Academic and clinical interest – Transplantation surgery and vascular access surgery  

Amy Hahm Ph.D.  
Associate Professor of Surgery  

B.S. Carnegie Mellon University, Pittsburgh, Pennsylvania  
Ph.D. Graduate Program in Immunology  

Johns Hopkins University School of Medicine Baltimore, Maryland  
Certification: Diplomate, American Board of Histocompatibility and Immunogenetics  

Academic interests – transplantation immunology  
Honor, awards, achievements:  
Secretary, American Board of Histocompatibility and Immunogenetics (ABHI)  
Commissioner, Accreditation Review Board, American Society for Histocompatibility and Immunogenetics (ASHI)  
Chair, Directors Credentialing Committee, ABHI  
Board of Directors, Councilor-at-Large, Executive Board, ASHI (elected position)  
Councilor, ASHI  
Member, Membership, Marketing, Public Relations Committee, ASHI  
Chair, Publications Committee, ASHI  
Member, Finance and Audit Committee, ASHI  
Member, Examination Committee, ABHI  
Member, Publications Committee, ASHI  
Editor in Chief, ASHI Quarterly  
Member, Editorial Board, Human Immunology  

Invited Lectures  
“Expanding Access to Renal Transplantation: Antibody Reduction Therapies and Paired Exchange”, Sociedad Boliviana de Transplante de Organos y Tejidos, Cochabamba, Bolivia 8/9/06  
“Translational Research: From Bench to Bedside and Beyond”, ASHI Regional Education Meeting, Syracuse, NY, 5/20/04  
“Advanced DNA Workshop”, ASHI 28th Annual Meeting, Nashville, TN, 10/22/02 (with Debra KuKuruga, Ph.D)  

Hashim M. Hesham  
Assistant Professor of Surgery  
Member section of Trauma  

Doctor of Medicine, Kabul Medical School, Kabul, Afghanistan  
Surgical Resident, Wazir Akbar Khan Hospital and Aricena Hospital  
Kabul, Afghanistan  
General Surgery Resident, UMass Medical Center  
Worcester, MA  
Critical Care Fellow, UMass Memorial Health Care  
Certified, American Board of Surgery – 2004  

Academic and clinical interest – trauma, critical care  

Honor, awards and achievements  
Sir Asley Cooper Award for excellence in resident teaching  

Faculty Members

DAVID H. KUEHLER
Assistant Professor of Surgery, Division of General Surgery (Trauma, Critical Care and General Surgery)
Director of Quality Management, General Surgery
Fellowship Lahey Clinic, Colon and Rectal Surgery
training grant in surgical oncology)
Laboratory of Cancer Biology/New England Deaconess Surgical Service
Residency, New England Deaconess Hospital /Harvard Surgical Medicine
M.D. University Of California at San Diego School Of Medicine
B.A. Harvard University
Director, section of Colorectal Surgery
Section Chief of GI/Oncology
Associate Professor of Surgery
Edward Choongho Lee
Associate Professor of Surgery
Section Chief of GI/Oncology
Director, section of Colorectal Surgery
B.A. Harvard University
M.D. University Of California at San Diego School Of Medicine
Internship : New England Deaconess Hospital/Harvard Surgical Service
Residency, New England Deaconess Hospital /Harvard Surgical Service
Laboratory of Cancer Biology/New England Deaconess Hospital/Dana Farber Cancer Institute (NIH T32 research training grant in surgical oncology)
Fellowship Lahey Clinic, Colon and Rectal Surgery
Board certified in general surgery 1995 , 2004
Board certified in colon and rectal surgery 1996 , 2005
academic and clinical interest- colon and rectal surgery
Honors, awards and achievements
Menck, Sharp and Dome Award
Silver Scalpel Award – Best teacher in 3rd year surgical core clerkship at Albany Medical School
Sir Asley Coop Award- Best Surgical attending from general surgery residents at Albany Medical College
Physician of the Year, 2001 – Crohns and Colitis Foundation, Upstate New York Chapter
Ankesh Nigam
Associate Professor of Surgery
Director of Surgical Oncology Program
B.A. Wesleyan University, Middletown, CT
M.D. New York University School of Medicine, New York, NY
General Surgery Residency Johns Hopkins Hospital, Baltimore, MD
Surgical Oncology Fellowship Johns Hopkins Hospital, Baltimore, MD
specific academic and clinical interest- surgical oncology, pancreatic cancer
Honors, awards and achievements
New York State Chair for American College of Surgeons
Commissions on Cancer
Cancer Liaison Physician to the Committee on Cancer of the American College of Surgeons
Cancer Review Committee
Cancer Protocol Committee
Breast Cancer Program Committee
DVT prophylaxis Guidelines Committee
John W. Traubert Medical Student Teaching Award
“Perioperative Pain Management in the Pregnant Patient”
Joseph L. Pfeifer, III
Associate Professor of Surgery
B.S. Degree Biology, Fordham University, Bronx, NY
M.S. Degree Biology, Fordham University, Bronx, NY
M.D. UMDNJ-New Jersey Medical School, Newark, NJ
Resident, General Surgery, UMDNJ University Hospital, Newark, NJ
Chief Resident, General Surgery, UMDNJ University Hospital, Newark, NJ
Trauma Fellow, Brown University, Rhode Island Hospital, Providence, RI
Certified, American Board of Surgery, 1988, 1999
American Board of Surgery Certificate of Added Qualifications in Surgical Critical Care, 1992, 2002
Clinical interest – trauma and critical care
Awards:
Brian Bednarz Award for Teaching, University of Massachusetts School of Medicine
Donna M. Pietrocola
Associate Professor
Section of Breast and Endocrine Surgery
B.S. Wagner College, Staten Island, NY
M.D. Albany Medical College, Albany, NY
Resident, General Surgery, Albany Medical Center Hospital, Albany, NY
Chief Resident, General Surgery, Albany Medical Center Hospital, Albany, NY
School of Medicine University Distinguished Teacher Award Nominee
Outstanding Attending Surgeon: Bernard Zimmerman
Resident Teaching Award
Award for excellence in Surgery
Alpha Omega Alpha, 1989
Carlo Rosati
Associate Professor of Surgery
Chief Section of Trauma
Director, Lifespan Regional Trauma System, Albany Medical Center, Albany, New York
Co-Director of Bariatric Center
B.S. Nursing McMaster University, Hamilton, Ontario
M.S. Candidate, Clinical Epidemiology University of Toronto, Toronto, Ontario
M.D. University of Toronto, Toronto, Ontario
R4 Chief Resident: St. Joseph’s Health Science Centre
R3 Senior Resident: Sunnybrook Health Science Centre
Wellesley Hospital
R2 Resident: Gastroenterology, Sunnybrook Health Science Centre
Pathology, Toronto General Hospital
Vascular Surgery, Wellesley Hospital
Surgical Intensive Care Unit, Sunnybrook Health Science Centre
R1 Resident: Thoracic Surgery, Toronto General Hospital
Pediatric General Surgery, Hospital for Sick Children
General Surgery, Mount Sinai Hospital
Internship: Comprehensive Surgical Intern, Wellesley Hospital
Fellow, Renal Transplantation, Albany Medical Center Hospital, Albany, NY
Academic and clinical interest- Diseases of the Breast
Honors, awards and achievements
Lecturer American College of Surgeons Clinical Congress, 10/2004
“Perioperative Pain Management in the Pregnant Patient”

David Kuehler
Assistant Professor of Surgery, Division of General Surgery (Trauma, Critical Care and General Surgery)
Director of Quality Management, General Surgery
Member section of Trauma
B.S. Rensselaer Polytechnic Institute, Troy, NY
M.D Albany Medical College, Albany, NY
Resident, Department of Surgery, Albany Medical Center, Albany, NY
Chief Resident, Department of Surgery Albany Medical Center, Albany, NY
Certified, American Board of Surgery 1987, 1996, 2005
Added Qualifications in Surgical Critical Care, and Recertification 1989, 1997
academic and clinical interest-trauma, critical care, pancreatic surgery
Honors, awards and achievements
American Board of Surgery, 1987-1996, 2005
American Board of Surgery Certificate of Added Qualifications in Surgical Critical Care, 1989
Resident Teaching Award
Chairman’s Distinguished Service Award for Educational Excellence: Clinician of the Year Award Nominee
Outstanding Attending Surgeon: Bernard Zimmerman
Resident Teaching Award
Award for excellence in Surgery
Alpha Omega Alpha, 1989
Joseph L. Pfeifer, III
Associate Professor of Surgery
B.S. Degree Biology, Fordham University, Bronx, NY
M.S. Degree Biology, Fordham University, Bronx, NY
M.D. UMDNJ-New Jersey Medical School, Newark, NJ
Resident, General Surgery, UMDNJ University Hospital, Newark, NJ
Chief Resident, General Surgery, UMDNJ University Hospital, Newark, NJ
Certified, American Board of Surgery, 1988, 1999
American Board of Surgery Certificate of Added Qualifications in Surgical Critical Care, 1992, 2002
Clinical interest – trauma and critical care
Awards:
Brian Bednarz Award for Teaching, University of Massachusetts School of Medicine
Donna M. Pietrocola
Associate Professor
Section of Breast and Endocrine Surgery
B.S. Wagner College, Staten Island, NY
M.D. Albany Medical College, Albany, NY
Resident, General Surgery, Albany Medical Center Hospital, Albany, NY
Chief Resident, General Surgery, Albany Medical Center Hospital, Albany, NY
School of Medicine University Distinguished Teacher Award Nominee
Outstanding Attending Surgeon: Bernard Zimmerman
Resident Teaching Award
Award for excellence in Surgery
Alpha Omega Alpha, 1989
Carlo Rosati
Associate Professor of Surgery
Chief Section of Trauma
Director, Lifespan Regional Trauma System, Albany Medical Center, Albany, New York
Co-Director of Bariatric Center
B.S. Nursing McMaster University, Hamilton, Ontario
M.S. Candidate, Clinical Epidemiology University of Toronto, Toronto, Ontario
M.D. University of Toronto, Toronto, Ontario
R4 Chief Resident: St. Joseph’s Health Science Centre
R3 Senior Resident: Sunnybrook Health Science Centre
Wellesley Hospital
R2 Resident: Gastroenterology, Sunnybrook Health Science Centre
Pathology, Toronto General Hospital
Vascular Surgery, Wellesley Hospital
Surgical Intensive Care Unit, Sunnybrook Health Science Centre
R1 Resident: Thoracic Surgery, Toronto General Hospital
Pediatric General Surgery, Hospital for Sick Children
General Surgery, Mount Sinai Hospital
Internship: Comprehensive Surgical Intern, Wellesley Hospital
Fellow, Renal Transplantation, Albany Medical Center Hospital, Albany, NY
Academic and clinical interest- Diseases of the Breast
Honors, awards and achievements
Lecturer American College of Surgeons Clinical Congress, 10/2004
“Perioperative Pain Management in the Pregnant Patient”
**Faculty Members**

**T. Paul Singh**
**Assistant Professor of Surgery**
**Co-Director Bariatric Center**

Director Minimally Invasive Surgery Center
B.S. University of Pennsylvania, Philadelphia, Pennsylvania M.D. University of Pittsburgh School of Medicine Pittsburgh, Pennsylvania
Chief Resident in Surgery, New York Medical College Surgery Program
Westchester County/Metropolitan Hospital Resident, New York Medical College Surgery Program Westchester County Medical Center Transplantation Fellowship, Albany Medical Center Certification – American Board of Surgery 1993 Academic and clinical interest – Transplantation, Minimally Invasive Surgery, Bariatric Surgery

Honors, awards and achievements
Sir Astley Cooper Award (teaching excellence), 2001
Examiner, Medical Council of Canada
Chair, Lister Regional Trauma System Executive Oversight Committee
Examiner, Medical Council of Canada

**T. Paul Singh**
**Assistant Professor of Surgery**
**Co-Director Bariatric Center**

Director Minimally Invasive Surgery Center
B.S. University of Pennsylvania, Philadelphia, Pennsylvania M.D. University of Pittsburgh School of Medicine Pittsburgh, Pennsylvania
Chief Resident in Surgery, New York Medical College Surgery Program
Westchester County/Metropolitan Hospital Resident, New York Medical College Surgery Program Westchester County Medical Center Transplantation Fellowship, Albany Medical Center Certification – American Board of Surgery 1993 Academic and clinical interest – Transplantation, Minimally Invasive Surgery, Bariatric Surgery

Honors, awards and achievements
Sir Astley Cooper Award (teaching excellence), 2001
Examiner, Medical Council of Canada
Chair, Lister Regional Trauma System Executive Oversight Committee
Examiner, Medical Council of Canada

**Steven Charles Stein**
**Professor of Surgery with Tenure**
**Chair, Department of Surgery**

Member, Division of General Surgery
B.S., Biology, University of California, at Irvine
M.D., University of California, at Irvine, California College of Medicine
Residency, Los Angeles County–University of Southern California Medical Center, (General Surgery)
Surgical Critical Care Fellowship – Los Angeles County/University of Southern California Fellowship, Hepatobiliary Surgery at the Clinic for Visceral and Transplantation, Surgery, Inselspital, University of Bern, Switzerland (Professor Leslie H. Blumgart)
Health Care Policy Research, AAMC Health Service Research Institute, Funded by Agency for Health Care Policy Research (AHCPR)
Surgical Critical Care, January 1991, 2000
Academic and clinical interest - Hepatobiliary and pancreatic surgery

**Honors, awards and achievements**

USC Department of Surgery Award for Outstanding Teaching in the Operating Room
Mason Award
Alpha Omega Alpha, Faculty Inductee
Melharry Medical College, Dean’s Award for Innovation and Dedication in Medical Education and Service
Ad Hoc Reviewer for Archives of Surgery
Ad Hoc Reviewer for Digestive Diseases and Sciences

**Sophia Socarides**
**Associate Professor of Surgery and Anesthesiology**
**Director, Surgical Intensive Care Unit**

B.S. State University of New York at Albany, Albany, New York
Graduate School, State University of New York at Albany, Albany, NY
Graduate School, State University of New York at Albany, Albany, NY
M.A. Degree, Health Care Ethics, Duquesne University, Pittsburgh, PA
M.D. Degree, Wayne State University, Detroit, MI

Honors, awards, achievements
Ad Hoc Reviewer for Surgical Endoscopy
Ad Hoc Reviewer for Surgery
Ad Hoc Reviewer for Journal of the National Medical Asso
Editorial Board for Current Surgery
Ad Hoc Reviewer for Am Journ Respiratory & Critical Care Medicine
National Cancer Institute Special Emphasis Panel ZCA1 SRRB-3
National Cancer Institute workgroup on Cultural Competency

**DAN R. THOMPSON**
**Associate Professor of Surgery and Anesthesiology**

A.A.S, Pre-Pharmacy, St. Clair County Community College, Port Huron, MI
B.S. Degree, Pharmacy, Ferris State University, Big Rapids, MI
M.D Degree, Wayne State University, Detroit, MI
M.A. Degree Health Care Ethics, Duquesne University, Pittsburgh, PA
Internship, Medical Emphasis, St. John Hospital, Detroit, MI
Residency, Internal Medicine, St. John Hospital, Detroit, MI
Society of Critical Care Medicine:
Member of Council
Member, Strategic Planning Committee,
Member, Pay for Performance Task Force
Member, Multidisciplinary Critical Care Review Course Committee
Reviewer, Journal of Critical Care Medicine
American College of Critical Care Medicine:
Chancellor, American College of Critical Care Medicine
Vice Chancellor, American College of Critical Care Medicine
Member, Board of Regents
Chair, Task Force on Retention of ICU Practitioners,
Task Force Facilitators, Guidelines for ICU Admission and Discharge
Task Force Facilitator, Guidelines for Glycemic Control in the ICU
Task Force Facilitator, Guidelines for the Management of Fever in the ICU
Impact of Palliative Care Consult Team on ICU Deaths and Length of Stay. Funded by the Charitable Leadership Foundation
Efficacy and safety of Dostreocin A(1s) (Activated) in Adult patients with early Stage Sepsis, FK-MC-EVCL. Impact of Aggressive Empiric Therapy on the Emergence of Antimicrobial Resistance during the Treatment of Ventilator Associated Pneumonia. 359,1100492

**Ad Hoc Reviewer for Am Journ Respiratory & Critical Care Medicine**

Ad Hoc Reviewer for Surgical Endoscopy
Ad Hoc Reviewer for Surgery
Ad Hoc Reviewer for Journal of the National Medical Asso
Editorial Board for Current Surgery
Ad Hoc Reviewer for Am Journ Respiratory & Critical Care Medicine
National Cancer Institute Special Emphasis Panel ZCA1 SRRB-3
National Cancer Institute workgroup on Cultural Competency

**Steven Charles Stein**
**Professor of Surgery with Tenure**
**Chair, Department of Surgery**

Member, Division of General Surgery
B.S., Biology, University of California, at Irvine
M.D., University of California, at Irvine, California College of Medicine
Residency, Los Angeles County–University of Southern California Medical Center, (General Surgery)
Surgical Critical Care Fellowship – Los Angeles County/University of Southern California Fellowship, Hepatobiliary Surgery at the Clinic for Visceral and Transplantation, Surgery, Inselspital, University of Bern, Switzerland (Professor Leslie H. Blumgart)
Health Care Policy Research, AAMC Health Service Research Institute, Funded by Agency for Health Care Policy Research (AHCPR)
Surgical Critical Care, January 1991, 2000
Academic and clinical interest - Hepatobiliary and pancreatic surgery

**Honors, awards and achievements**

USC Department of Surgery Award for Outstanding Teaching in the Operating Room
Mason Award
Alpha Omega Alpha, Faculty Inductee
Melharry Medical College, Dean’s Award for Innovation and Dedication in Medical Education and Service
Ad Hoc Reviewer for Archives of Surgery
Ad Hoc Reviewer for Digestive Diseases and Sciences

**Sophia Socarides**
**Associate Professor of Surgery and Anesthesiology**
**Director, Surgical Intensive Care Unit**

B.S. State University of New York at Albany, Albany, New York
Graduate School, State University of New York at Albany, Albany, NY
M.D. State University of New York at Syracuse, Health Sciences Center, Syracuse, NY
Internship, Department of Medicine, Albany Medical Center Hospital, Albany, NY
Resident, Department of Medicine, Albany Medical Center Hospital, Albany, NY
Fellow in Critical Care Medicine, Ellis Hospital/Albany Medical College, Schenectady, NY
Executive leadership in Academic Medicine, MCP Hahnemann University School of Medicine
Certification: American Board of Internal Medicine, 1985
Certified Provider, Advanced Trauma Life Support, American College of Surgeons, 1986, 1991
Special Qualifications in Critical Care Medicine, American Board of Internal Medicine, 1987, 1997
Certified Instructor, Advanced Burn Life Support, 1990
Certified Provider, Advanced Cardiac Life Support, 1997, 2004
Academic interest – Critical Care of the Surgical Patient

**Honors, awards, achievements**

Member, New York State Commission on Quality of Care and Advocacy for Persons with Disabilities. Appointed by Governor Pataki,

**Society of Critical Care Medicine:**

Member of Council
Member, Strategic Planning Committee,
Member, Pay for Performance Task Force
Member, Multidisciplinary Critical Care Review Course Committee
Reviewer, Journal of Critical Care Medicine
American College of Critical Care Medicine:
Chancellor, American College of Critical Care Medicine
Vice Chancellor, American College of Critical Care Medicine
Member, Board of Regents
Chair, Task Force on Retention of ICU Practitioners,
Task Force Facilitators, Guidelines for ICU Admission and Discharge
Task Force Facilitator, Guidelines for Glycemic Control in the ICU
Task Force Facilitator, Guidelines for the Management of Fever in the ICU
Impact of Palliative Care Consult Team on ICU Deaths and Length of Stay. Funded by the Charitable Leadership Foundation
Efficacy and safety of Dostreocin A(1s) (Activated) in Adult patients with early Stage Sepsis, FK-MC-EVCL. Impact of Aggressive Empiric Therapy on the Emergence of Antimicrobial Resistance during the Treatment of Ventilator Associated Pneumonia. 359,1100492

**Dan R. Thompson**
**Associate Professor of Surgery and Anesthesiology**

A.A.S, Pre-Pharmacy, St. Clair County Community College, Port Huron, MI
B.S. Degree, Pharmacy, Ferris State University, Big Rapids, MI
M.D Degree, Wayne State University, Detroit, MI
M.A. Degree Health Care Ethics, Duquesne University, Pittsburgh, PA
Internship, Medical Emphasis, St. John Hospital, Detroit, MI
Residency, Internal Medicine, St. John Hospital, Detroit, MI
Fellowship, Critical Care, University of Pittsburgh School of Medicine, Department of Anesthesiology, Pittsburgh, PA
Certification: American Board of Internal Medicine, 1978
Certificate of Special Competence in Critical Care Medicine, American Board of Internal Medicine 1987, 1997
Academic and Clinical interest – Critical Care. Medical ethics

Honors, awards achievements:
The Grenvik Family Ethics Award – Society of Critical Care Medicine
Expert Consultant, New York State Board for Professional Medical Conduct
Member, New York State Commission on Quality of Care for the mentally disabled medical review board, appointed by governor Pataki
American College of Critical Care Medicine
Co-Chair, Guidelines for Intensive Care Unit Design
Past Chair, Ethics Committee
Society of Critical Care Medicine
Member, Business Ethics Committee
Journal of Critical Care Medicine
Abstract Reviewer
Editorial Panel, Critical Care Medicine, Ethics Editorial Panel
Chairman, Institutional Review Board, Albany Medical Center
Invited presentations:
“Legal Aspects of End of Life Care”, Society of Critical Care Medicine Annual Symposium
“After Schiavo, What Did We Learn?” Medical Grand Rounds, Bassett Health Care, Cooperstown NY

BRIAN VALERIAN
Assistant Professor of Surgery
Member, section of Colorectal Surgery
B.S. Cook College – Rutgers University New Brunswick, New Jersey
M.D. New Jersey Medical School – University of Medicine and Dentistry of New Jersey Newark, New Jersey
Residency – General Surgery Albany Medical Center , Albany, New York
Fellows: Colon and Rectal Surgery Cleveland Clinic – Florida, Weston, Florida
Certification: American Board of Surgery 2003
American Board of Colon and Rectal Surgery 2005
Academic and clinical interests- Diseases of the colon and rectum – laparoscopy

Honors, awards and achievements
Alpha Omega Alpha
Morris Alpert Research Award

VOLUNTARY FACULTY

Harvey Bernard
Emeritus Professor of Surgery

Paul Brisson
Clinical Instructor

Mark Davidson
Clinical Instructor

Robert Davidson
Clinical Instructor

Heidi DeBlock
Clinical Assistant Professor

Enrique Gutting
Associate Professor (VAMC)

Eugene Grabowski
Adjunct Assistant Professor

James Gozio
Adjunct Professor

Muhammad Hena
Clinical Assistant Professor

Arthur Isenberg
Clinical Instructor

F. Robert Jordan
Clinical Assistant Professor

Suzanne Krehnberg
Clinical Assistant Professor

Neil Lempert
Emeritus Professor

Dennis Lusignan
Clinical Instructor

Richard MacDowell
Clinical Associate Professor

Vincent Monaco
Clinical Assistant Professor

Lawrence Robinson
Clinical Associate Professor

Elizabeth Rosion
Instructor (VAMC)

Jonathan Sastic
Clinical Instructor

Los Sastic
Clinical Instructor

 Yusuf Silk
Clinical Assistant Professor

Kenneth Stalter
Clinical Instructor

Thomas Wu
Associate Professor (VAMC)

Ronald Zerbe
Clinical Instructor

RESIDENTS IN SURGERY

2002-2003
University of Rochester
Medical College of Pennsylvania
Private Practice of Surgery

Robert Pascotto
Creighton University
Creighton University School of Medicine
Fellowship in Cardiothoracic Surgery – University of Arizona
College of Medicine

Timothy Shope
Albright College
Allegheny University of the Health Sciences/Hahnemann University
School of Medicine
Fellowship in Minimally Invasive Surgery – Penn State University
Medical Center

Brian Valerian
Rutgers University
UNDNJ – New Jersey Medical School
Fellowship in Colon and Rectal Surgery – Cleveland Clinic, Ft. Lauderdale , Florida

2003-2004
Glomimar Atiles
Loyola University
Ponce School of Medicine
Fellowship in Minimally Invasive Surgery – Westchester Medical Center

Phillip Dickenson
University of North Carolina- Chapel Hill
Howard University School of Medicine
Private Practice of Surgery
**Faculty Members**

**David Edmonson**  
Vanderbilt University  
St. George’s School of Medicine, Granada, WI  
Fellowship in Diseases of the Breast, Dartmouth-Hitchcock Medical Center

**Eugene Rubach**  
Rutgers University  
UMDNJ – New Jersey Medical School  
Fellowship in Minimally Invasive Surgery – Long Island Jewish Hospital

**2004-2005**  
**Bradley Champagne**  
University of Scranton  
State University of New York – Syracuse College of Medicine  
Fellowship in Colon and Rectal Surgery, Georgia Colon and Rectal Surgical Clinic, Atlanta, Georgia

**David Chismark**  
St. Lawrence University  
Dartmouth Medical School  
Fellowship in Colon and Rectal Surgery, Colon and Rectal Clinic of Orlando Regional Health Care System

**Kenneth Eckert**  
University of Dayton  
Memorial University of Newfoundland School of Medicine  
Fellowship in Minimally Invasive Surgery, Albany Medical Center

**Raza Zaidi**  
Union College  
Albany Medical College  
Fellowship in Minimally Invasive Surgery, Long Island Jewish Hospital

**R5**  
**Charles Dolce**  
State University of New York at Buffalo  
St. George’s Medical School, Granada, WI  
Applying for Minimally Invasive Surgery Fellowship

**Stephen Duffy**  
Hunter College  
Mt. Sinai School of Medicine  
Fellowship in Plastic Surgery, Albany Medical Center

**Richard Picciocca**  
Union College  
State University of New York - Brooklyn College of Medicine  
Fellowship in Cardiothoracic Surgery, Wake Forrest University Baptist Medical Center

**R4**  
**Kelly Garrett**  
Drew University  
St. George’s School of Medicine

**Nitin Malhotra**  
Bowling Green University  
Medical College of Ohio

**Gregory Telou**  
Census College  
Georgetown University School of Medicine

**Saurin Shah**  
McMaster University  
St. George’s School of Medicine

**R3**  
**Leon Kushnir**  
Pace University  
State University of New York-Syracuse

**Sonali Pandya**  
Nova Southeastern  
St. George’s School of Medicine

**Leon Salem**  
Hebrew University of Jerusalem  
Hebrew University School of Medicine

**Richard Schaller**  
University of Florida at Gainesville  
St. George’s School of Medicine

**R2**  
**Benita Britton-Byrd**  
Mt. Holyoke College  
Morehouse University School of Medicine

**Bryan Bush**  
Syracuse University  
Albany Medical College

**Andrew Ehrhard**  
University of Wisconsin  
St. George’s Medical School

**Warner Wang**  
Claremont McKenna College  
University of Louisville School of Medicine

**R1**  
**Karinn Chambers**  
University of California, Santa Barbara  
St. George’s School of Medicine

**Thomas Conlee**  
Manhattan College  
St. George’s School of Medicine

**Michael Doorly**  
University of California, Santa Barbara  
St. George’s School of Medicine

**Carrie Jahraus**  
Colorado State University  
Chicago Medical School
Faculty Members

Scholarly Activity

TODD BEYER
Oral Vitamin D Supplementation Reduces the Incidence of Eucalcemic PTH Elevation Following Surgery for Primary Hyperparathyroidism
Asian Association of Endocrine Surgeons, 10th Congress
Hong Kong, March, 2006
Normal Mammography and Ultrasonography in the Setting of Palpable Breast Cancer
North Pacific Surgical Association 89th Annual Meeting
Seattle, WA. November 2002
Sonic Hedgehog Signaling Pathway is Differentially Over Expressed in Thyroid Carcinoma
Society of University Surgeons 1st Annual Academic Surgical Congress
San Diego, CA. February, 2006. (poster)
Oral Vitamin D Supplementation Reduces the Incidence of Eucalcemic PTH Elevation Following Surgery for Primary Hyperparathyroidism
American Association of Clinical Endocrinologists, 15th Annual Congress
Chicago, IL. April, 2006. (poster)
Parathyroidectomy Outcomes Based on Surgical Approach
Midwest Surgical Association, 49th Annual Meeting
TGF beta Type I Receptor, FKBP12, Fas, and GGTase : An Update
W.P. Hemaoya Research Institute
Seattle, WA. June 2002
Normal Mammography and Ultrasonography in the Setting of Palpable Breast Cancer
Washington State Chapter of the American College of Surgeons
Lake Chelan, WA. June 2002
Breast Cancer and Recurrent Mastitis
Joel Baker Lectureship
Virginia Mason Medical Center. Seattle, WA. May 2003
IPMN: Requiring Total Pancreatectomy: A Case Report and a Review of the Virginia Mason Experience
Joel Baker Lectureship
Virginia Mason Medical Center. Seattle, WA. May 2004
Initial Nonoperative Management and Delayed Fascial Closure for the Treatment of Giant Omphalocele
Washington State Chapter of the American College of Surgeons
Lake Chelan, WA. June 2004
Fallout from Chernobyl: The Impact on Thyroid Disease
Rush University Medical Center, Surgical Grand Rounds
May, 2006.

DAVID CONTI
Jaber, J., Conti, A., Elbahloul, O., Gallicchio, M., Conti, D. Early Steroid Withdrawal Therapy in Renal Transplant Recipients: A Steroid Free Sirolimus and Cellcept-Based Calcium inhibitor-liming Protocol. Clinical Transplantation; Accepted for Publication, 2006
WARD DUNNUNI
Dunnunic, W, Singh T, Conlee T, Ata A, Ramakrishnan R. Reverse alignment “mirror image” visualization for surgical training: a randomized study. In progress
Presented Meeting of the Brooklyn Surgical Society, May 2000
Canadian Royal College of Physicians and Surgeons, September 2000

OSSAMA ELBHAILOUL
Elbahloul O, Rosar L. HMG1A1 transgenic mice develop uterine cancer and HMG1A1 is unregulated in human uterine cancer.2008 (submitted)
Jaber, J., Conti, A., Elbahloul, O., Gallicchio, M., Conti, D. Early Steroid Withdrawal Therapy in Renal Transplant Recipients: A Steroid Free Sirolimus and Cellcept-Based Calcium inhibitor-liming Protocol. Clinical Transplantation; Accepted for Publication, 2006
Michael Gallicio


Young, C.J., Kew, C., Hudson, S., Gallicio, M., Julian, B., Curtis, J., Deierhoi, M., Gaston, R. Cadaveric Renal Allograft Loss From Donors > 50 Years Old is Diminished With Immunosuppression Reduction and Cidofovir Therapy. WTC 2003


Fistula Placement for Hemodialysis. Network 8 meeting Fistula First Initiative. Jackson, MS April 2004


Young, C.J., Kew, C., Hudson, S., Chandrakantan, A., Gallicio, M., Julian, B., Deierhoi, M., Gaston, R. High-Risk Factors (HRF) in Renal Transplantation Have Changed With The Advent of New Immunosuppressive Agents. ATC 2004


Conti, D.J., Jenberg, A.L., Gallicio, M. Sirolimus-Based Calcineurin inhibitor-Sparing Immunotherapy. 4 Year Results. WTC 2006


Amy Hahn
Hahn All Natural Killer Cell Receptors: Defining a New Role for MHC Class I Molecules. ASHI Quarterly. 1st Quarter 2002


Chakley DJ, Green JA, Lee EC, Jones D Lower GI bleeding from retropertionetral varices. Am J Gastro 2006 (accepted)

Valerian, B., Lee, E., Darling, C., Shah, D. Colon Ischemia after Endovascular Abdominal Aortic Aneurysm Repair. (submitted)

Chismark, A. Lee E., Conti, D. Laparoscopic Sigmoid colectomy in kidney transplant patients. (submitted)


Edward Lee


Hashim M. Hesham


Edward Lee


Hashim M. Hesham

Ankesh Nigam


Miely, V., Nigam, A: Obstructive Jaundice and Pancreatitis. Secondary to Gastrostomy Tube Migration—A Case Report and Review of the Literature (submitted for publication)


Miccucci, C.J., Nigam, A: The Use of Tissue Expander to allow for Abdominal Radiation after Repair of Ruptured Abdominal Aortic Aneurysms with Endograft. Annual Meeting, American Society of Colon and Rectal Surgeons; Seattle, June 2016

Donna Pietrocola

Clinical Investigator — NYOH Breast Neoadjuvant Protocol 02-103 (fine needle aspiration for microarray analysis) 2004-2005

Paul Singh

April 2002 Advanced Laparoscopic Ventral Hernia Repair Symposium, Niagara-on-the-Lake, Canada

Steven Stan


The University of Padua: Contributions to the Early History of the Pancreas. Presented at the 79th meeting of the Halsed Society, Cincinnati, OH September 9th, 2005

Sofia Socaris

(Submitted to Current Surgery)


The University of Padua: Contributions to the Early History of the Pancreas. Presented at the 79th meeting of the Halsed Society, Cincinnati, OH September 9th, 2005

In Press, Journal of the National Medical Association)


Jones CM, Pierre KB, Stain SC, Melvin WV: Electrosurgery. (Submitted to Current Surgery)


(Submitted for publication)
Faculty Members

Dan Thompson
Critical Care Ethics: A Practice Guide from the ACCM Ethics Committee, Editors Dan R.
Thompson, MD, MA, FCCM and Heidi B. Kummer, MD, MPH, Society of Critical Care Medicine, 2005
Rosenbaum S, Thompson DR, Editors, Critical Care Medicine: Supplement - The Ethics of Managing a Critical Care Unit - in press
Thompson DR - Ethical Principles in the Management of an ICU - Critical Care Medicine - in press

Brian Valerian
Champagne BJ, Lee EC, Valerian BT. Decreased incidence of colonic ischemia after repair of ruptured abdominal aortic aneurysms with endograft. Submitted, 2005
Surgical Management of colorectal cancer. American Cancer Society Colorectal Cancer Awareness Program, Albany Medical Center, March 2005

Bradley Champagne

Roger Moccia

Eugene Rubach
Comparison of laparoscopic and open nephrectomy for renal transplantation- SAGES - 2005

Resident Presentations

Bradley Champagne
Laparoscopic Ventral Hernia Repair in the morbidly obese – SAGES - 2002
Misdiagnosis of Mesenteric Ischemia for Chronic disease – SAGES – 2003

David Chismark
Laparoscopic Sigmoid Colectomy in the Renal Transplant patient – SAGES – 2002
Laparoscopic management of late complications after total proctocolectomy with ileal anal pouch anastomosis – ASCRS – poster – 2004

Roger Moccia
Laparoscopic Splenectomy in severe thrombocytopenia – SAGES – 2005

Eugene Rubach
Comparison of laparoscopic and open nephrectomy for renal transplantation- SAGES - 2005
To assist in generating a greater understanding of the basic science issues as they affect disease processes and therapies, a basic science didactic has been instituted for all residents. This enables residents and faculty alike to explore the ever-increasing scientific basis of the practice of surgery.

Our Mission

Patient Care
The Division of General Surgery cared for more than 10,000 patients in our outpatient offices this past year with the convenience and efficiency of on-site ultrasonography. Approximately 8,000 surgical procedures were performed by the surgical faculty. The Bariatric Surgery program is the only program in the Capital Region accredited by American College of Surgery. Moreover, the Division's Trauma and Transplant Sections are the only providers of level 1 trauma and transplant services in the Capital Region.

Education
The Division of General Surgery continues to value the importance of undergraduate and graduate medical education. Third year medical students participate in a comprehensive, required rotation experience that exposes them to all facets of general surgery. The third year general surgery program is comprised of an 8 week inpatient experience with six weeks devoted to the General Surgery Services. Each student also spends 2 weeks in a surgical specialty of choice. During the third year rotation, a great deal of emphasis is placed on newly acquired clinical skills and how this knowledge may be utilized in general practice. A clinical skills exam, (OSCE), as well as a written and oral exam are administered at the end of the rotation. Also, throughout the 8 week surgery experience, the general surgery faculty serve as tutors to small groups of students who use a problem-based learning approach to cover essential material of surgical knowledge. A video library of relevant surgical skills has been developed and is available for student viewing.

Fourth-year medical students may elect a rotation in general surgery as part of the student elective program. In addition, students with a particular career interest in general surgery may spend an additional rotation on one of the general surgery services.

The graduate medical education program of the Division of general surgery continues to provide superior resident education. In the spring of 2006, the general surgery residency-training program was granted full accreditation by the Residency Review Committee of the Accreditation Council on Graduate Medical Education. There is continuing emphasis on resident participation in outpatient activities. To assist in generating a greater understanding of the basic science issues as they affect disease processes and therapies, a basic science didactic has been instituted for all residents. This enables residents and faculty alike to explore the ever-increasing scientific basis of the practice of surgery.

In keeping with the competency assessment initiative of the Accreditation Council on Graduate Medical Education, outcome assessments are currently being integrated into the resident assessment and promotions process. Resident success in obtaining board certification by the American Board of Surgery well exceeds national norms.

This June, at the sixth annual Morris Alpert Resident Research presentation Day, three resident received awards for their research projects. The awardees were selected by a review panel of faculty from the college.

Research
The faculty of the Division of General Surgery remains committed and actively involved in clinical research. The goal of these efforts is to identify new and novel effective treatment regimens for general surgical patients. Major areas of investigation include: the application of intraoperative ultrasound in surgery for upper gastrointestinal malignancies, outcomes after minimally-invasive colorectal surgery, management of event head injury and the development of effective immunosuppressive regimens after organ transplantation. External funding, including from the National Institutes of Health, have been secured for these investigations.

The SICU was part of a multicenter trial evaluating the efficacy of Xigris in severe sepsis. Institutional trials involving therapies such as aggressive empiric antibiotic use in ventilator associated pneumonia, and low molecular weight heparin in trauma patients are currently in progress. A $500,000 grant has been awarded to evaluate the impact of a nurse practitioner counseling families, on the length of stay of patients in the SICU.

Community Outreach
The Division is committed to community programs aimed at disease prevention and early detection. These include the Helmet Section of Transplantation and the National Kidney Foundation of Northeast New York.

Visiting Lecturers
The Morris Alpert General Surgery Teaching Award, an annual award established in 2000 by Dr. David Conti, to highlight the teaching and research activities of the faculty of the Division. The Division was presented to Dr. Hashim Hesham from the Section of Trauma and Acute Care Surgery. The awardee is selected by the General Surgery residents and is the only award of its kind in the Department. Past winners have included, Dr. Larry Robinson, Dr. Brent Pickman, and Dr. Paul Singh and Dr. Edward Lee. The Division is very pleased with the participation and extraordinary effort of these individuals in resident education and research activities.

Research The faculty of the Division of General Surgery remains committed and actively involved in clinical research. The goal of these efforts is to identify new and novel effective treatment regimens for general surgical patients. Major areas of investigation include: the application of intraoperative ultrasound in surgery for upper gastrointestinal malignancies, outcomes after minimally-invasive colorectal surgery, management of event head injury and the development of effective immunosuppressive regimens after organ transplantation. External funding, including from the National Institutes of Health, have been secured for these investigations.

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Community Outreach
The Division is committed to community programs aimed at disease prevention and early detection. These include the Helmet Section of Transplantation and the National Kidney Foundation of Northeast New York.

Visiting Lecturers
The Morris Alpert General Surgery Teaching Award, an annual award established in 2000 by Dr. David Conti, to highlight the teaching and research activities of the faculty of the Division. The Division was presented to Dr. Hashim Hesham from the Section of Trauma and Acute Care Surgery. The awardee is selected by the General Surgery residents and is the only award of its kind in the Department. Past winners have included, Dr. Larry Robinson, Dr. Brent Pickman, and Dr. Paul Singh and Dr. Edward Lee. The Division is very pleased with the participation and extraordinary effort of these individuals in resident education and research activities.

Instituting Outreach
The Division is committed to community programs aimed at disease prevention and early detection. These include the Helmet Section of Transplantation and the National Kidney Foundation of Northeast New York.
The Division of Neurosurgery of the Department of Surgery at the Albany Medical College was started in 1946 by Dr. Eldridge Campbell. Dr. Campbell trained in neurosurgery at Johns Hopkins Medical School under the tutelage of Dr. Walter Dandy and became the Albany region’s first neurosurgeon in 1936. During World War II, Dr. Campbell helped organize the 33rd General Hospital and became the unit’s director and surgeon-in-chief when it was activated for duty in 1942. After assignment to North Africa in 1943, the 33rd General Hospital moved to Italy where it compiled a distinguished record, especially in neurological surgery. Dr. Campbell became the consultant in neurosurgery for the Mediterranean theater of operations while continuing as head of the 33rd General Hospital. He was awarded the Legion of Merit at Caserta, Italy in 1945. Upon completion of military service Campbell returned to Albany where he served as chairman of surgery at Albany Medical College and Surgeon-in-Chief at the Albany Hospital for 10 years. During his tenure, he formalized residencies in surgery and neurosurgery and established the surgical research program, the first animal research laboratory and the AOA Chapter at Albany Medical College. He intensively studied and translated the Latin version of Theodorico of Bologna’s (ca 1190-1230) surgical texts. His prestigious neurosurgical career came to an abrupt end from illness at the age of 55.

**Division of Neurosurgery**

**Faculty Members**

**Alan S. Boulos**

Assistant Professor of Surgery

Herman and Sunny Stall Chair in Endovascular Surgery

B.S., Rensselaer Polytechnic Institute

M.D Albany Medical Center

General Surgery Internship, Albany Medical Center

Residency in Neurosurgery - Albany Medical Center

Fellowship- Neuroendovascular Surgery, University of Buffalo Certification: American Board of Neurological Surgery, 2006

Academic and clinical interests: Surgical and endovascular management of aneurysms and AVMs, ECA-ICA bypass, stroke, tumor embolization, skull base surgery.

**Honors, Awards, Achievements:**

Editorial Staff, AANS Bulletin, 2005-present

Alpha Omega Alpha

**Invited Presentations**

Boulos AS, Annual Meeting of the AANS, course instructor for “Combined Approaches to Cerebrovascular Disease,” San Francisco, CA, 04/06

Boulos AS, Annual Meeting of the AANS, “Advances in Carotid Disease Surgery versus Endovascular Therapy,” San Francisco, CA, 04/06

Boulos AS, Annual Meeting of the American Society of Neuroimaging, “Radiographic Analysis of AVMs and Aneurysms,” San Diego, CA 03/06

A Boulos AS, Annual Meeting of the CNS, course instructor for “Introduction to Endovascular Techniques with Simulators,” Boston, MA 10/05

Boulos AS, Annual Meeting of the CNS, “Management of Endovascular treatment of aneurysms for the nonendovascular neurosurgeon,” Boston, MA, 10/05

Popp JP, Desjairais E, Boulos AS, Treatment of Cerebral Atherosclerotic Lesions, Japanese Association of Neurosurgery, October 2005

Boulos AS, Annual Meeting of the AANS, “Advances in Carotid Disease Surgery versus Endovascular Therapy,” New Orleans, LA 04/05

Boulos AS, Annual Meeting of the AANS, “Asymptomatic Vascular Lesions: AVMs,” New Orleans, LA 04/05

Boulos AS, Annual Meeting of the AANS, discussant for “Complications of AVM Embolization: Multivariate Analysis of Predictive Factors,” New Orleans, LA 04/05

Boulos AS, Annual Meeting of the AANS, course instructor for “Combined Approaches to Cerebrovascular Disease,” New Orleans, LA 04/05

Boulos AS, American Society of Neuroimaging, “Radiographic Analysis of AVMs and Aneurysms,” Orlando, FL 03/05

Boulos AS, American Society of Neuroimaging, “Interventional Aspects of Cerebral Artery Stenosis,” Orlando, FL 03/05

Boulos AS, NY State Society of Neurological Surgeons, “Takotsubo: Taking a drug from benchtop to bedside in stroke,” Naples, FL 02/05

Boulos AS, Annual Meeting of the AANS, “Advances in Carotid Disease Surgery versus Endovascular Therapy,” New Orleans, LA 04/05

Boulos AS, Annual Meeting of the AANS, “Asymptomatic Vascular Lesions: AVMs,” New Orleans, LA 04/05


Boulos AS, Annual Meeting of the AANS, course instructor for “Combined Approaches to Cerebrovascular Disease,” New Orleans, LA 04/05

Boulos AS, American Society of Neuroimaging, “Radiographic Analysis of AVMs and Aneurysms,” Orlando, FL 03/05

Boulos AS, American Society of Neuroimaging, “Interventional Aspects of Cerebral Artery Stenosis,” Orlando, FL 03/05

Boulos AS, NY State Society of Neurological Surgeons, “Takotsubo: Taking a drug from benchtop to bedside in stroke,” Naples, FL 02/05

**Darryl DiRisio**

Assistant Professor of Surgery

A. John Popp Endowed Chair of Neurosurgery.

B.S. University of Maryland

M.D.University of Dentistry and Medicine of New Jersey Internship in General Surgery,A Albany Medical Center

Residency in Neurological Surgery - Albany Medical Center Fellowship- Reconstructive and complex spine surgery and spinal cord injury medicine, University of New Mexico Certification: American Board of Neurologic Surgery, 1998

Academic and clinical interests: Complex Spine surgery, cerebrovascularspine stabilization, spine biomechanics

**Honors, Awards, Achievements:**

Alpha Omega Alpha

**Faculty Members**
JOSEPH EMRICH
Associate Professor of Neurosurgery
B.S., McGill University M.D. Doctor of Medicine, McGill University
Internship in Surgery, St. Michael’s Hospital
Residency in Neurosurgery - Montreal Neurological Institute Fellowship - Neuro-oncology, Montreal Neurological Institute
Certification: American Board of Neurological Surgery, 1993
Academic and clinical interests: Neuro-oncology, stereotactic and functional neurosurgery, epilepsy surgery, radiosurgery for tumors and vascular lesions

FACULTY MEMBERS

Clinical Interests: Cerebrovascular surgery, pituitary adenomas, tumor resection surgery, skull base surgery, lumbar spine disorders, peripheral nerve
Research Interests: Cerebrovascular, ECA-ICA bypass, cerebral ischemia/reperfusion, carotid artery disease.

Honors, Awards and Achievements:
President, American Association of Neurological Surgeons
President, Society of Neurological Surgeons
Society, American College of Surgeons
Treasurer, Society of Neurological Surgeons
Director, American Board of Neurological Surgery
Member, Advisory Council for Neurological Surgery, American College of Surgeons
Director, American College of Surgeons
Alpha Omega Alpha
Distinguished Alumni, Albany Medical College

Invited Presentations:
“Neurosurgical Training in the USA: Preparation and Philosophy.” Oita Medical School, Oita, Japan, September, 2005.
“Preparing for Strategic Planning.” American Board of Neurological Surgeons, Houston, Texas, November, 2005.


“Medical school Education and Residency Training in the USA”. Hynek Medal Lecture, Comenius University Medical School, Bratislava, Slovak Republic, September, 2006.

PAUL SPURGAS
Associate Professor of Neurosurgery
B.S. Union College
M.D. Temple University
Residency in Neurosurgery - Albany Medical Center Fellowship - Microneurosurgery, University of California, San Francisco
Certification: American Board of Neurological Surgeons, 1979

Honors, Awards, Achievements:
Board of Directors, American Association of Neurological Surgeons

Academic and clinical interests: general neurosurgery, epilepsy surgery, skull base
Faculty Members

John Waldman
Professor of Surgery
M.D., Albany Medical College
Residency in Neurosurgery - Albany Medical Center
Fellowship - Pediatric Neurosurgery, Boston Children's Hospital, University of Toronto
Certification: American Board of Neurological Surgery, 1982
Academic and clinical interests: Pediatric Neurosurgery
Honors, Awards, Achievements:
American College of Surgeons, Upstate NY District #5 Committee on Applicants.

Adjunct Faculty

Gary L. Bernardini
Associate Professor of Neurology and Neurosurgery
BS, University of Texas, San Antonio
PhD, The University of Texas at Southwestern Medical Center
Graduate School of Biomedical Sciences
MD, The University of Texas at Southwestern Medical Center
Residency in Neurology - The New York Hospital/Weil-Cornell University Medical Center
Fellowship: Neurological Critical Care, Columbia University
Certification: American Board of Neurology & Psychiatry

Anthony L. Ritaccio
Professor of Neurology and Neurosurgery
BA, Brown University
MD, Albany Medical College
Residency - Neurology, Albany Medical College
Fellowship - Clinical Fellow in Epilepsy and Neurophysiology, University of Pittsburgh Epilepsy Center, Pittsburgh, Pennsylvania
Certification: American Board of Neurology & Psychiatry

Dileep Yavagal
Assistant Professor of Neurology and Neurosurgery
MBBS, Seth Gordhandas Sunderdas Medical College, Bombay, India
Residency - Neurology, Massachusetts General and Brigham & Women's Hospitals
Fellowship - Critical Care Neurology, Columbia Presbyterian Medical Center
Diagnostic Neuroradiology, UCLA Medical Center
Interventional Neuroradiology, UCLA Medical Center
Certification: American Board of Neurology & Psychiatry

Residents

2002
Alan Fergus MD
Albany Medical College
Private Practice, Virginia

2004
Ben Cohen
Chicago Medical School
Spine Fellowship, University of Alabama at Birmingham

2004
Esther Wylen
Albany Medical College
Academic Practice, Louisiana State University

2005
Simon Salerno
Albany Medical College
Spine Fellowship, Medical College of Wisconsin

2006
Eric Deshaies
University of Connecticut
Fellowship in Cerebrovascular/Skull Base, University of Miami

R6
Daniel Friedlich
A.B. Dartmouth College
MD, Albany Medical College

R5
Matthew Adamo
B.S. Siena College
MD, SUNY Syracuse Upstate Medical Center

R4
John Dalfino MDB.S.
Brandeis University MD
Jefferson Medical College

R3
Anil Nair MD
B.A. University of Missouri, Kansas City
MD, University of Missouri, Kansas City

R2
Tyler Kenning
B.S. Washington & Lee University
MD, Jefferson Medical College

Fassil Mesfin
B.S. SUNY Old Westbury
MD, Albany Medical College

R1
Ravi Gandhi
B.A. Johns Hopkins University
MD, St. George's School of Medicine

Scholarly Activity

Faculty

Alan Boulos
Publications:

Abstracts and Brief Communications

Adamo MA, Deshaies EM, Boulos AS. “Early Single-Center Results: Polyvinyl Alcohol Spherical Particles for Preservative Tumor Embolization,” Joint Cerebrovascular Section, New Orleans, LA 02/05

Yavagal DR, Agner C, Boulos AS, Bernardini G, “Reversal of Prolonged Cerebral Ischemia with Fixed Symptom Following Angioplasty of the Middle Cerebral Artery,” 6th Meeting of the World Federation of Interventional and Therapeutic Neuroradiology, Venice, Italy, 10/05


Agner C, Bernardini G, Yavagal DR, Boulos AS, “MRI and CT Perfusion as Guides to Decision on Endovascular Management of Spontaneous Carotid Artery Dissection,” 6th Meeting of the World Federation of Interventional and Therapeutic Neuroradiology, Venice, Italy, 10/05

Boulos AS, Deshaies EM, Agner C, Bernardini GL, Popp AJ. “One-Year Prospective Evaluation of the Hydrocoil Embolization Treatment,” Joint Section Cerebrovascular Meeting, New Orleans, LA 02/05


Boulos AS, Deshaies EM, Agner C, Edgell RC, Yavagal DR, “Technical Nuances in Carotid-Artery Stent Placement,” Joint Section of Cerebrovascular Neurosurgery and ASITN, Orlando FL 02/06

Edgell RC, Adamo MA, Deshaies EM, Agner C, Boulos AS, “Recanalization of symptomatic acute carotid artery occlusion or near occlusion – a belt and suspenders approach,” Joint Section of Cerebrovascular Neurosurgery and ASITN, Orlando FL 02/06

Yavagal DR, Agner C, Boulos AS, Belden C, Bernardini G, “Intra-sinus Heparin to Maintain Recanalization after Mechanical Thrombectomy Cerebral Venous Sinus Thrombosis,” Joint Section of Cerebrovascular Neurosurgery and ASITN, Orlando FL 02/06

Darryl DiRisio


Adamo MA, Deshaies EM, Bernardini G, “Intra-sinus Heparin to Maintain Recanalization after Mechanical Thrombectomy Cerebral Venous Sinus Thrombosis,” Joint Section of Cerebrovascular Neurosurgery and ASITN, Orlando FL 02/06

John German


A. John Popp


Residents
Gods M, Quo J, DiRusso DJ, Deshaies EM, Popp AJ. An ossified mass lesion of the thoracic spinal canal. En plaque meningioma, tumoral calcinosis, fibro-ossceous lesion, or arachnoiditis ossificans? Pan Arab Journal of Neurosurgery, 2005


Visiting Professors
5/5/05
Howard Eisenberg, MD
Professor and Chair, Department of Neurosurgery
U. Maryland School of Medicine

HEAD INJURY, RANDOMIZED CLINICAL TRIALS: THE SEARCH FOR A SILVER BULLET (Eldredge-Campbell Lecture)

6/23/05
Arthur Day, MD
Department of Neurosurgery
Brigham & Women’s Hospital
MIDDLE CEREBRAL ARTERY ANATOMY AND ANEURYSMS

10/13/05
Dr. Ralf buhl
Department of Neurosurgery
University of Kiel, Germany
Cavernous Malformations – Indications and Treatment

1/26/06
Simon Salerno, MD
Fellow, Spine Surgery
Medical College of Wisconsin

Clinical and MR CORRELATION IN SCIWORA

2/23/06
Thomas Gemma, MD
Medical College of Wisconsin

Brain Injury: Where We Are and Where We’re Going

3/23/06
Robert Dempsey, MD
Professor and Chairman
Dept. of Neurosurgery
U Wisconsin School of Medicine

Cerebrovascular Atherosclerosis: Treatment Based on a Basic Understanding of the Disease

4/13/06
M. Sean Grady, MD
Chairman, Department of Neurosurgery
University of Pennsylvania Health System

Advances in the Treatment of Traumatic Brain Injury

5/4/06
Robert Spetzler, MD
J.N. Harber Chair of Neurological Surgery
Barrow Neurological Institute

Management of Brainstem Cavernous Malformations (10th Annual Elderidge Campbell Lecture)

7/27/06
Gregory Przybylek, MD
Director of Neurosurgery
NJ Neuroscience Institute

Understanding Hospital and Physician Payment Systems
The NSI was established to address the myriad of health care needs resulting from disorders affecting the brain, spinal cord and supporting structures by bringing together physicians in various specialties, neurosciences researchers, highly trained nursing staff and cutting edge technology to provide greater continuity of care in a way that provides convenience for the patient. Patients of all ages, from newborn to the elderly are seen and treated. In addition to providing quality patient care, the Neurosciences Institute is committed to education and biomedical research.

Cerebrovascular Surgery
Neuro-Oncology
Pediatric Neurosurgery
Skull-Base Surgery
Stereotactic Surgery including Radio Surgery/DBS
Complex Spine Surgery
Epilepsy Surgery
Neural trauma

During 2005-6, 1800 procedures were performed at Albany Medical Center by the neurosurgical team in the areas of complex spine, endovascular, skull base, functional, trauma, peripheral nerve, neuro-oncology, and pediatrics.

Our Mission

"The NSI was established to address the myriad of health care needs resulting from disorders affecting the brain, spinal cord and supporting structures by bringing together physicians in various specialties, neurosciences researchers, highly trained nursing staff and cutting edge technology to provide greater continuity of care in a way that provides convenience for the patient."

Patient Care
Currently, Albany Medical Center is a 651 bed hospital with a busy clinical neurosurgical service headed by Dr. A John Popp. Albany Medical Center created the Neurosciences Institute (NSI) in December 2000, and Dr. Popp has been the Director since its inception. The NSI was established to address the myriad of health care needs resulting from disorders affecting the brain, spinal cord and supporting structures by bringing together physicians in various specialties, neurosciences researchers, highly trained nursing staff and cutting edge technology to provide greater continuity of care in a way that provides convenience for the patient. Patients of all ages, from newborn to the elderly are seen and treated. In addition to providing quality patient care, the Neurosciences Institute is committed to education and biomedical research.

Education
Undergraduate Medical Education: The members of the Division of Neurosurgery actively participate in medical student education, giving lectures in the Neuroscience I and II themes and third year required surgical rotation For 4th year students with an interest in neurosurgery or neurosciences, there are three types of electives that emphasize clinical care, research or both.
Graduate Medical Education: The neurological resident training program at Albany Medical Center is approved by the Accreditation Council for Graduate Medical Education (ACGME) and is one of the oldest in the country. The free year program follows one year of training in fundamental clinical skills and general surgery at Albany Medical Center. All aspects of neurosurgical practice, including prehospital evaluation, in-hospital assessment and treatment, and postdischarge follow-up, are included in the training program. In the past year, over 1700 operative procedures were performed, exposing the resident to the entire spectrum of neurological disorders.
Participation in neurosciences research and instruction in teaching skills provide residents with a diversified training experience. Basic rotations include clinical neurosurgery (45 months, including chief resident year), laboratory research (12 months), neuropathology and neuroradiology (3 months combined). A 3 month neurology rotation is taken in PGY-1. All residents take the written examination of the American Board of Neurological Surgery yearly for self-assessment and recent residents the clinical examination.

Research
As a component of the Neurosciences Institute at Albany Medical Center, the Division of Neurosurgery enjoys an opportunity for unprecedented basic science collaboration. Recent residents have carried out projects that include the use of stem cells in the treatment of stroke and spinal cord injury, intracranial vascular occlusion, and 3T MRI in the characterization of mass lesions of the brain. Faculty research interests include interventions for stroke, spine biomechanics, stem cell treatment for spinal cord injury, treatment for HI and outcome studies in cerebrovascular diseases. Recent grants include the following:
1. Anspach Award in Neuroradiology, 2004-2005. Peer-reviewed grant, $25,000 for “Tamoxifen Protects the Canine Brain from MCA occlusion and reperfusion.”
In 1741, Nicholas Andry published a landmark treatise entitled *Orthopaedia: or the Art of Correcting and Preventing Deformities in Children*. He, in fact, coined the term Orthopaedie meaning “straight child.”

Prior to the development of internal fixation and X-rays around the beginning of the last century, orthopaedic surgeons primarily treated deformities with wooden splints and then plaster casts. With the development of X-rays by Roentgen in 1889, orthopaedists could finally see the alignment of the bone under the skin. The development of the Lane plate and bone screw allowed early orthopaedic pioneers to insert metal implants to help align the fractured bones. With that, the specialty, and the need for education, grew exponentially.

Dr. Arthur Wells Elting, who was chairman of the Department of Surgery at Albany Medical Center from 1915-37, recruited the first division head of orthopedics, Dr. John Ghormley. Crawford Campbell, renowned orthopaedic pathologist, was appointed Head of the Division by then Chairman of Surgery, Dr. Eldridge Campbell in 1954, after Dr. Ghormley’s passing. Dr. Campbell was joined by Dr. Paul Clark to form the core of the Division from 1996 until 1999. During that time, the research efforts of the Division improved dramatically. Currently the Division Head is Dr. Richard Uhl. The rich history of the Division is remembered with a number of named lectureships and awards including the Crawford Campbell Visiting Professorship, the Paul Clark Award for outstanding senior thesis presentations and the James and Rita Dougherty Award presented yearly to the 4th year medical student showing the most promise for a career in orthopaedics.

“The Orthopaedic residency produced a number of world renowned orthopaedic leaders who would later go on to run their own departments across the country.”

Dr. James Dougherty, former chief of Orthopedics at Syracuse, was acting Division Head until Dr. Richard Jacobs became Division Head in 1974. Under Dr. Jacobs, the AMC Orthopaedic residency produced a number of world renowned orthopaedic leaders who would later go on to run their own departments across the country. Dr. Jacobs remained as Head until his retirement in 1996.

Dr. Dana Mears, from Pittsburgh, served as Head of the Division from 1996 until 1999. During that time, the research efforts of the Division improved dramatically. Currently the Division Head is Dr. Richard Uhl.

Full-Time Faculty Members

Allen L. Carl
Professor of Surgery
Head of Spine Surgery
BA, State University of New York at Binghamton
MD, State University of New York at Buffalo
Internship, Montefiore Medical Center
Orthopaedic Residency, State University of New York at Stony Brook
Fellowship in Spine Surgery, Toronto General Hospital
Board Certification, American Board of Orthopaedic Surgeons, 1989, 1997

Positions Served
Oral Examiner, American Board of Orthopaedic Surgeons
Corporate Relations Committee, North American Spine Society
Program Committee, Scoliosis Research Society
Core Curricular Committee, Scoliosis Research Society
Board of Trustees, Musculoskeletal Transplant Society
Committee on Applicants, American Board of Orthopaedics
Editorial Associate, Clinical Orthopaedics and Related Research
Reviewer, National Institutes of Health
Advisory Editor, The Spine Journal
Recognized in Who’s Who in Medicine and Healthcare
Cited as Guide to America’s Top Surgeons by Consumers’ Research Council of America
Guest Speaker, Posterior Motion Retention Devices, 1st Kostuik Research Society Meeting, San Francisco, California, February 16-18, 2006

Paul P. Hospodar
Associate Professor of Surgery
BS, University of Scranton
MD, Penn State College of Medicine
Orthopaedic Residency, Milton S. Hershey Medical Center
Michael and Myrtle Baker Research Fellow, Division of Orthopaedic Surgery, Milton S. Hershey Medical Center
Fellowship in Trauma, Methodist Hospital of Indiana
Board Certification, American Board of Orthopaedic Surgeons, 1999, 1995

Positions Served
Consultant and Faculty, Arthroscopy Association of North America
Consultant, New York State Office of Internal Affairs

Sachin Patel
Assistant Professor of Surgery
BS, University of Houston
MD, University of California Los Angeles School of Medicine
Internship, University of California Los Angeles
Orthopaedic Residency, Albany Medical Center
Fellowship in Arthroscopy and Sports Medicine, University of Massachusetts, 2006
Board Eligible, American Board of Orthopaedic Surgeons

Invited Lectures
Faculty Members

Richard L. Uhl
Professor of Surgery
Chief, Division of Orthopaedics
Director, Orthopaedic Residency Program
BS, Rensselaer Polytechnic Institute
MD, Jefferson Medical College
Orthopaedic Residency, New York University Medical Center
Hand Surgery Fellowship, Jefferson Medical College
Board Certification, American Board of Orthopaedic Surgeons, 1992, 2001

Positions Served
Electronic Media Education Committee, American Academy of Orthopaedic Surgeons
Medical Computing Committee, American Society for Surgery of the Hand
Consultant Reviewer, Journal of Bone and Joint Surgery
Deputy Editor, American Association of Hand Surgery
Annual Meeting Program Coordinator, American Society for Surgery of the Hand

Invited Lectures

Volunteer Faculty
Richard H. Alfred
Clinical Assistant Professor
R. Maxwell Alley
Clinical Assistant Professor
Eric R. Abonowitz
Clinical Instructor
Louis Benton
Assistant Professor
Robert A. Cheney
Clinical Associate Professor
Neil Colman
Clinical Assistant Professor
G. Robert Cooley
Clinical Assistant Professor
John Czajka
Clinical Associate Professor
Richard J. D’Ascoli
Clinical Assistant Professor
Shankar P. Das
Clinical Assistant Professor
Matthew DiCaprio
Clinical Assistant Professor
John A. DiPreta
Clinical Assistant Professor
James Dougherty, MD
Professor Emeritus
David M. Drvaric
Clinical Professor

Marc D. Fuchs
Associate Professor
Robert J. Hedderman
Clinical Assistant Professor
Richard L. Jacobs
Professor Emeritus
Richard L. Katz
Clinical Assistant Professor
John M. Kavanaugh
Clinical Assistant Professor
Suheil M. Khuri
Clinical Associate Professor
Eric H. Ledet, PhD
Adjunct Professor
Robert Leupold
Assistant Clinical Professor

RESIDENTS
2002
Jess Alcid, MD
Private Practice
Tom Rivers, New Jersey
Derek Ochiai, MD
Private Practice
Ashburn, Virginia
Kent Smilie, MD
Private Practice
Coupville, Washington
Edward Ashman, MD
Private Practice
Las Vegas, Nevada

John M. Spring
Clinical Instructor of Surgery
James E. Striker
Clinical Assistant Professor
Jon Toussaint
Clinical Assistant Professor
Richard Whipple
Clinical Assistant Professor
Gary A. Williams
Clinical Assistant Professor
Carl R. Wirth
Clinical Professor
Faculty Members

2003
Sridhar Durbhakula
Private Practice, Rockville, Maryland

Tina Maxian
SUNY Upstate Medical Center, Assistant Professor of Surgery
Syracuse, New York

Richard Pell
Navy Active Duty
Japan

Daniel Phelan
Private Practice
Albany, New York

2004
Aaron Colman
Private Practice
Portsmouth, New Hampshire

Allis Kim
Private Practice
Albany, New York

Barbaro Perez
Private Practice
Suffolk, New Jersey

John Velyvis
Private Practice
Palm Springs, California

2005
Lucille Andersen
Milken S. Hershey Medical Center, Assistant Professor of Surgery
Hershey, Pennsylvania

Frank Congiusta
Private Practice, Albany, New York

Sachin Patel
Assistant Professor, Albany Medical College
Albany, New York

Alok Sharan
Montefiore Medical Center, Assistant Professor of Surgery
Bronx, New York

2006
Daniel Bowman
Private Practice
Cooperstown, New York

Winston Jesurun
Fellowship in Spine Surgery
John Hopkins University
Baltimore, Maryland

Jordan Lisella
Fellowship in Foot and Ankle Surgery
St. Joseph Mercy Hospital
Pontiac, Michigan

Dinakar Murthi
Fellowship in Spine Surgery
Boston, Massachusetts

R 5
William Lavelle
BS, Wilkes University
MD, MCP-Hahnemann University School of Medicine

J. Martin Leland III
BA, University of Virginia
MD, Jefferson Medical College

Michael Wallace
BS, University of Maryland
MS, Rensselaer Polytechnic Institute
MD, University of Southern California

George Zanaros
BS, Cornell University, 1997
MD, Albany Medical College

R 4
Justin Ferrara, MD
BA, University of Vermont
MD, Albany Medical College

Andrew Gerdeeman
BS, University of Dayton
MD, University of Medicine and Dentistry of New Jersey

Ali Hashemi
BA, University of Virginia
MS, Medical College of Virginia
MD, Medical College of Virginia

Michael Mulligan
BS, Union College
MD, Albany Medical College

R 3
Joseph Bellapinata
BA, Franklin and Marshall College
MS, Fairleigh Dickinson University
MD, Albany Medical College

James Boyle Jr
BS, Cornell University
MD, State University of New York at Buffalo

Jonathan Gainor, MD
BS, Union College
MS, Albany Medical College
MD, Albany Medical College

Camilo Guzman, MD
MD, The Pontificia Javeriana University

R 2
Brent Carlson
BA, St. Olaf College
MD, University of Minnesota-Minneapolis

Jared Roberts
BS, Utica College of Syracuse University
MS, Albany Medical College
MD, Albany Medical College

Adam Suslak
BA, Cornell University
MD, University of Medicine and Dentistry of New Jersey

Ricardo Valle
BS, University of Puerto Rico
MD, Ponce School of Medicine
Scholarly Activity

Faculty

ALAN CARL


Lavelle W, Uhl R, Purcell D. The Use of Radial Plating in the Surgical Treatment of Tibial Plafond Fractures. Orthopaedics (accepted for publication)


Residents

Lavelle W, Cheney R. Recurrent Fracture after Vertebral Kyphoplasty. New York State Orthopaedic Society (poster presentation) October 15, 2005

Lavelle W. Orthopaedic In-training Exam: Important or Overrated (Debate) New York State Orthopaedic Society Meeting. October 15, 2005.


Richard Uhl


Richard Uhl


Residents

Lavelle W, Cheney R. Recurrent Fracture after Vertebral Kyphoplasty. New York State Orthopaedic Society (poster presentation) October 15, 2005

Lavelle W. Orthopaedic In-training Exam: Important or Overrated (Debate) New York State Orthopaedic Society Meeting. October 15, 2005.


Book Chapters


Presentations

Lavelle W, Cheney R. Recurrent Fracture after Vertebral Kyphoplasty. New York State Orthopaedic Society (poster presentation) October 15, 2005

Lavelle W. Orthopaedic In-training Exam: Important or Overrated (Debate) New York State Orthopaedic Society Meeting. October 15, 2005.


Book Chapters


Presentations

Lavelle W, Cheney R. Recurrent Fracture after Vertebral Kyphoplasty. New York State Orthopaedic Society (poster presentation) October 15, 2005

Lavelle W. Orthopaedic In-training Exam: Important or Overrated (Debate) New York State Orthopaedic Society Meeting. October 15, 2005.

Our Mission

Patient Care
The physicians of the Division of Orthopaedic Surgery see outpatients at the Bone and Joint Center in Albany. This 106,013 square foot building houses the Division of Orthopaedics as well as members of the Department of Physical Medicine and Rehabilitation, Albany Medical Center Radiology, Capital Region Ambulatory Surgery Center, Thomas Nicolla Physical and Occupational Therapy, Capital Neurological Associates, The Center for Rheumatology, and Hangar Prosthetics and Orthotics. Major orthopaedic cases as well as all of the region's trauma patients are treated at the Albany Medical Center Hospital, the only Level 1 Trauma Center for the region's 2.3 million patients. During the past year the members of the Division saw 96,607 outpatient visits, 1,873 inpatient operative procedures at Albany Medical Center Hospital, 5,556 ambulatory surgery procedures at CRASC, and 1,582 hospital admissions at Albany Medical Center.

Education
The main educational mission of the Division is the education of medical students and Orthopaedic Resident. Members of the Division participate in the Musculoskeletal theme for 1st year students given lectures in upper and lower extremity anatomy including live surgical procedure demonstrations. Third year students rotate in the office for a two week period and spend time in the clinic and operating rooms at the Bone and Joint Center. Fourth year students, most interested in Orthopaedic Surgery as a career, rotate for a one month period on the service spending time in the outpatient clinic, in the OR, and in patient care areas. The Division also provides teaching lectures and clinical rotations for the Albany Physician Assistant School. The Division sponsors the annual What's New in Pediatrics program and provides a number of sponsored visiting professors for the Steven Berthak Lecture, Ray Elliott Lecture in Hand Surgery, and the Crawford Campbell Visiting Professor for Resident Thesis Day.

Research
Members of the Division are actively involved in basic science and clinical research. Basic science research is done in conjunction with the Department of Biomedical Engineering at the Rensselaer Polytechnic Institute. Current projects include development of “smart” implants for identifying implanted biomaterials, an animal model for spinal disk degeneration, and non-enzymatic glycation of bone as a cause of fragility fractures. Studies completed during the past year included funded research evaluating a collagen patch to repair dura (sheep model) and evaluation of external fixator reprocessing. Clinical research projects include evaluation of hip fractures outcomes, evaluation of pediatric regional anesthesia, longevity following Kyphoplasty, and many other on-going studies. The further the Division’s research commitment, we have hired a research coordinator and are advancing our affiliation with Rensselaer Polytechnic Institute.

Distinguished Visiting Lecturers
Christoph Geel, MD
Professor of Orthopaedic and General Surgery
SUNY Health Science Center, Syracuse, New York
“The Past, the Presents and the Future of Trauma”
Annual Resident Thesis Day
May 19, 2005

Andrew K. Palmer, MD
Professor of Orthopaedic Surgery
SUNY Upstate Medical University
“Triangularfibrocartilage Complex (TFCC) Abnormalities: Diagnosis and Treatment”
Annual Ray Elliott Jr., MD Endowed Lecture in Hand Surgery
October 20, 2005

Peter Waters, MD
Professor of Orthopaedic Surgery
Harvard Medical School
Associate Chief, Department of Orthopaedics
Director of Hand and Upper Extremity Surgery, Childrens Hospital of Boston
“Life In and Out of Medicine”
Annual Resident Thesis Day
May 18, 2006

Community Outreach Activities
Members of the Division participate in a number of community outreach activities including the disabled ski program at Windham New York, Albany PAL Lights in the Park, Physican coverage for local High School sports teams, and the Washington Park Safe Playground initiative.

“Major orthopaedic cases as well as all of the region's trauma patients are treated at the Albany Medical Center Hospital, the only Level 1 Trauma Center for the region’s 2.3 million patients.”
The Division of Otolaryngology has deep roots at the Albany Medical Center. The division was instituted under John Milton Bigelow (1882) with significant growth and change under Arthur Root, Benjamin Volk and Floyd Goffin. A residency training program dates back to the Chairmanship of Eldrige Campbell. Much has changed within the Division over the last 80 years, changes that reflect the growth in scope of our specialty. Traditionally, otolaryngology residents were trained by otolaryngologists in private practice in our community. With the expansion of the field, full-time faculty positions were developed at the Medical College, and today the full-time and volunteer otolaryngologists provide service and education of great breadth in both general otolaryngology and subspecialty areas such as, head and neck oncologic surgery, pediatric otolaryngology, neuro-otology, maxillofacial trauma, facial plastic and reconstructive surgery, laryngology and otolaryngologic allergy. Such clinical activities are combined within our Division with research and education to provide for outstanding patient care and the training of both medical students and resident physicians. The excellence of our program is widely recognized throughout the geographic region. We provide services to patients from throughout Upstate New York, Southern Vermont, Western Massachusetts, and Connecticut.

“Clinical activities are combined within our Division with research and education to provide for outstanding patient care and the training of both medical students and resident physicians.”

**Division of Otolaryngology**

**Faculty Members**

**FACULTY**

**ARTHUR N. FALK**  
Assistant Professor  
BA, Brandeis University  
MD, Mount Sinai School of Medicine  
Residency education, Internship, General Surgery Beth Israel Medical Center, New York  
Otolaryngology-Head and Neck Surgery New York Eye and Ear Infirmary, NY  
Fellowship training, Cranio maxillofacial Surgery  
SUNY Health Science Center Syracuse  
Certification: American Board of Otolaryngology, 1999  
American Board of Facial Plastic Reconstructive Surgery  
Academic and clinical interest: Cranio maxillofacial Surgery, Cosmetic  
**Awards, honors, achievements**  
Cystic Fibrosis and Sinusitis Study Group  
CME Committee, American Academy of Facial Plastic Reconstructive  
CME Committee, American Academy of Otolaryngology/Head & Neck Surgery  
**Invited lectures**  
Falk, A. Beauty in a Bottle – A Critical Look at Skin Care Products, Uncasville, CT; October 23, 2004  
Falk, A. A Team Approach to Rigid Internal Fixation Techniques – Avon Old Farms Inn & Conference Center, Avon, CT; July 9, 2004  
Falk, A. The Surgical Management of Obstructive Sleep Apnea & Related Conditions – Benedictine Hospital, Kingston, NY; December 13, 2003  
Falk, A. Clinical Insights on Unilateral Cleft Lip and Palate Malformations – Head and Neck Surgery, Manchester, VT; October 2003  
Falk, A. Concepts in Management of Pupficial Trauma, Updates in Otolaryngology – Head and Neck Surgery, Manchester, VT; June 7, 2002  

**LISA T. GALATI**  
Associate Professor  
BA, Vassar College  
MD, Mount Sinai School of Medicine  
Residency education, General Surgery Internship  
University of Medicine and Dentistry  
Residency in Otolaryngology  
University of Medicine and Dentistry  
fellowship training: Head & Neck Surgery  
University of Pittsburgh School of Medicine  
Certification: American Board of Otolaryngology, 1997  
Academic and clinical interest: Head and Neck – Oncology  
**Honors, awards and achievements…**  
Reviewer for Laryngoscope  
Councilor, New England Oto Society  
Academy of Otolaryngology – Committee For Cancer Prevention  
**Invited Presentations**  
Laser Supraglottic Laryngectomy: Presented at NEOS, December 2002  
State of the Art Management of the NO Neck. Presented at Updates in Otolaryngology-HNS, Manchester, VT; October 23, 2003  
Squamous Cell Carcinoma of the Anterior Tongue in Young Women. Presented at Updates in Otolaryngology-HNS, Uncasville, CT; October 21, 2004  
Minimally Invasive Head and Neck Surgery Presented at Surgery Grand Rounds, November 3, 2005  
Voice Disorders and Reflux, Laryngitis Concerns, Presented at the 1st Annual ENT Concerns for the Primary Care Clinician, Albany, NY, November 12, 2005
Faculty Members


JASON MOUZAKES
Assistant Professor
BS, Union College
MD Albany Medical College
Residency training: Albany Medical Center
Fellowship training: Pediatric Otolaryngology
Children’s Hospital Seattle, Washington
Certification: American Board of Otolaryngology Head And Neck Surgery 2002
specific interest: Pediatric Otolaryngology
Honors, awards, etc: Albany Medical College Silver Scalpel Award 2004
Invited presentations
"Massive aspiration of nuts and their removal in a 20 month old child”
"Chronic Ear Disease in Children: Contemporary Surgical Management” Multidisciplinary Management of Pediatric Head and Neck Disease
US Army Medical Commons, Seattle Washington; August 6, 2004
"CSF Gusher in Pediatric Cochlear Implantation” 31st Annual Meeting of the Society For Ear, Nose and Throat Advances
Children Oct 30 – Nov 1, 2003 in conjunction with the Meeting of the Society For Ear, Nose and Throat Advances
"CSF Gusher in Pediatric Cochlear Implantation” 31st Annual Meeting of the Society For Ear, Nose and Throat Advances
Children Oct 30 – Nov 1, 2003 in conjunction with the Meeting of the Society For Ear, Nose and Throat Advances
"Pediatric Airway Reconstruction” Updates in Otolaryngology Conference, June 7, 2002, ManchesterVT

PAUL M. PARNES
Professor
Program Director, Residency Training Program
BA, Rutgers University
MD, School of Medicine University of Pennsylvania
Residency Education – Veterans Administration Hospital (General Surgery)
Eye and Ear Hospital, Pittsburgh, Pennsylvania
(Otolaryngology)
Certification: American Board of Otolaryngology – 1977
Academic and clinical interests: Otolaryngology
Honors, awards and achievements, positions served as well as invited lectures
1983 American Academy of Otolaryngology – Head & Neck Surgery
Audio cassette Subcommittee Chairman
Board of Directors
Committee on Credentials/Membership
Committee for Facial Nerve Disorders, Secretary
Committee on Geriatric Otolaryngology
Credentials Committee
Head Teller
Honor Award for contributions to Academy programs
Distinguished Honor Award for Contributions to Academy Programs
Invitation Course Advisory Committee
Board of Governors
Medical Informatics for AAO/HNS
New York State Coordinator for Government Relations
Subcommittee on Equilibrium
Subcommittee on Quality Assurance
American Board of Otolaryngology
Senior Test Examiner
American Medical Association
Continuing Medical Education Advisory Committee
American Speech, Language and Hearing Association
Audiologic Evaluation Working Group on Acoustic-Emittance Measurements Consultant
Archives of Otolaryngology – Head & Neck Surgery Reporter
American Academy of Neurology
Association of Academic Departments of Otolaryngology–Head & Neck Surgery
President-elect
Secretary/Treasurer
Executive Committee
Research Committee
Council Member
Audit Committee
Nominating Committee
Research Committee
Center for Climatic Research, University of Delaware
Consultant
Eastern New York Eye, Ear, Nose and Throat Association
President
Vice President
Program Chairman
Secretary/Treasurer
Eastern Triological Society Vice-President
European Archives of Otolaryngology
Editorial Consultant
Archives of Otolaryngology – Head & Neck Surgery
Prof. Emeritus
Senior Editorial Consultant
The Laryngoscope
Editorial Consultant
American Academy of Otolaryngology – Head & Neck Surgery
Professor
Program Chairman
Secretary, present
Treasurer, present
President
Otolaryngology – Head and Neck Surgery
Editorial Review Board
American Academy of Otolaryngology – Head and Neck Surgery
Membership Committee
Undergraduate Education Committee
The Laryngoscope
Editorial Consultant
The Triologic Society
Eastern Section, Vice President
Invited presentations
The Syrian Experience with the Single Channel Cochlear Implant” PanPacific Surgical Association; Honolulu, Hawaii January 14, 2006
"Dizziness” and “Sleep Apnea” 1st Annual ENT Concerns for Primary Care Clinician Albany, NY November 12, 2005
"LEMG” American Academy of Otolaryngology Annual Mtg Los Angeles, CA September 23-28, 2005
"The comparison of outcomes for fixed dose in tympanic gentamicin and desamethasone injections for the treatment of Meniere’s Disease” IFOS World Congress; Rome, Italy, June 26, 2005
"The Role of Leukotrienes and Modifiers in Rhinosinusitis” Hauppauge, NY, March 14, 2005

Invited presentations
The Syrian Experience with the Single Channel Cochlear Implant” PanPacific Surgical Association; Honolulu, Hawaii January 14, 2006
"Dizziness” and “Sleep Apnea” 1st Annual ENT Concerns for Primary Care Clinician Albany, NY November 12, 2005
"LEMG” American Academy of Otolaryngology Annual Mtg Los Angeles, CA September 23-28, 2005
"The comparison of outcomes for fixed dose in tympanic gentamicin and desamethasone injections for the treatment of Meniere’s Disease” IFOS World Congress; Rome, Italy, June 26, 2005
"The Role of Leukotrienes and Modifiers in Rhinosinusitis” Hauppauge, NY, March 14, 2005

Honors, awards, etc:  Pediatric Otolaryngology
Specific interest: Pediatric Otolaryngology
Honors, awards, etc: Albany Medical College Silver Scalpel Award 2004
Invited presentations
"Massive aspiration of nuts and their removal in a 20 month old child”
"Chronic Ear Disease in Children: Contemporary Surgical Management” Multidisciplinary Management of Pediatric Head and Neck Disease
US Army Medical Commons, Seattle Washington; August 6, 2004
"CSF Gusher in Pediatric Cochlear Implantation” 31st Annual Meeting of the Society For Ear, Nose and Throat Advances
Children Oct 30 – Nov 1, 2003 in conjunction with the American Academy of Pediatrics New Orleans, Louisiana
"Biofilms on Pediatric Tracheotomy Tubes” American Society of Pediatric Otolaryngology, 18th Annual Meeting, May 4-5, 2003
Nashville, Tennessee
Faculty Members

Stanley M. Shapshay
Professor
BS, Brooklyn College
MD, Medical College of Virginia
Residency education: Surgical Internship
Boston City Hospital
First Surgical Service
Tufts Medical School
Surgical Residency
Tufts New England Medical Center
Otolaryngology Residency
(BU/Tufts Residency Program)
University Hospital
fellowship training: Surgical Fellowship
Serafiner Hospital
Karolinska Medical School,
Stockholm, Sweden
Certification: American Board of Otolaryngology 1975
Honors, awards, achievements
Triological Society 105th Annual Meeting
Guest of Honor – 2002
26th Annual Fitz-Hugh Symposium University of Virginia
School of Medicine, Charlottesville Guest of Honor 2002
M. Stuart Strong Lecturer 2002 Joint Alumni Conference
Boston University – Tufts University Schools of Medicine
Presidential Citation The Triological Society, Southern
Section Meeting Naples, Florida, 2003
Guest of Honor, Fitzhugh Symposium, U. of Virginia, 2003
Guest of Honor: American Laryngological Association 126th
Annual Meeting, Boca Raton, Florida, 2005
Faculty Member, AOA, Boston U. School Medicine, 2005
Daniel Baker Lecturer, Columbus University School of
Medicine, 2005
Hugh Biller Lecturer, Mt. Sinai School of Medicine, 2005
American Laryngological Association, President,
Eastern Section, Triological Society, Vice President,
12th World Congress for Bronchoesophagology, President
International Bronchoesophagological Society, President
American Academy of Otolaryngology – HNSF
1984 Board of Directors
Chairman, Program Committee Eastern Section,
Triological Society
President-elect, Triological Society,
President, Triological Society
Steven M. Silver
Associate Professor of Surgery
BA, Pennsylvania State University
MD, Albany Medical College
Certification: American Board of Otolaryngology 1979
Academic and clinical interests: General ENT
Honors, awards and achievements
NY State Otolaryngologic Society – Secretary
American Academy of Otolaryngology – Head & Neck
Surgery
Eastern New York Eye Ear Nose and Throat Society, president
New England Otolaryngological Society – President
Voluntary Faculty
Arthur S. Cohn
Clinical Professor of Surgery
Michael A. Devito
Clinical Professor of Surgery
David Foyt
Clinical Assistant Professor of Surgery
Lyons M. Greenburg
Clinical Professor of Surgery
Dominick F. Paonessa
Clinical Associate Professor of Surgery
Michael Schrom
Instructor
Gavin Setzen
Clinical Assistant Professor of Surgery
Aaron E. Sher
Clinical Associate Professor of Surgery
Edwin Williams
Clinical Associate Professor
Residents
2002
John J. Cevera
BA, Colgate College
MD, Hahnemann University School of Medicine
Private Practice
Hannah Vargas
BS, Bates College
MD, University of Vermont
Private Practice
2003
Ravinder Dahiya
BA, Harvard College
MD, University of Massachusetts
Fellowship, Facial Plastics
Private Practice
Michelle Putnam
BS, UCLA
MA, Boston University Medical School
MD, Albany Medical College
Private Practice
Faculty Members

2004

Henry Frederick Butehorn, III
M.D., Duke University
M.D., Medical University of South Carolina
Postdoctoral Research—University of North Carolina Chapel Hill
Private Practice

Sohbhan Kaur
B.A., University of Vermont
Ph.D., Albany Medical College
M.D., Albany Medical College
Private Practice

2005

Rami Batniji
B.A., Williams College
M.D., Albany Medical College
Private Practice

John Gavin
B.A., Colgate University
M.S., Rensselaer Polytechnic Institute
Ph.D., University of Medicine and Dentistry of New Jersey
Fellowship, Pediatric Otolaryngology

2006

Matthew Carfrae
B.S., Marquette University
M.D., University of Iowa College of Medicine
Fellowship, Facial Plastic and Reconstructive Surgery

Allison Lupinetti
B.S., Boston College
M.D., Albany Medical College
Fellowship, Head and Neck Surgery

2006

Manish Khanna
B.S., University of Maryland
M.D., Albany Medical College

Michael Platt
B.S., University of Scranton
M.D., Jefferson Medical College

R4

Mark Burstin
B.A., University of Pennsylvania
M.D., New York University School of Medicine

Scott Lee
B.A., University of Colorado at Boulder
M.D., University of Colorado Health Sciences Center

R3

Karen Ballapianta
B.S., University of California Santa Barbara, CA
M.S., University of California Los Angeles, CA
M.D., Albany Medical College

Eric Steininger
B.S., SUNY at Buffalo
M.D., SUNY at Buffalo School of Medicine

R2

Rima Abraham
B.S., University of Pittsburgh
M.D., Temple University School of Medicine

Nora Perkins
B.S., Union College
M.D., Albany Medical College

R1

Cormac Deфан
B.A., Case Western Reserve University, Cleveland, OH
M.D., Albany Medical College, Albany, NY

Lowell Gurey
B.A., SUNY Binghamton
M.D., University of Medicine and Dentistry of New Jersey

Scholarly Activity

Faculty

Arthur Falk

David Foyt
Foyt D, Carfrae M, Hamon-Armoo J. Simultaneous use of SoundBridgeR implantable middle ear hearing device and traditional amplification, submitted


Foyt D, Carfrae M, Slattery J. Malignant Tumors of the Sinuses. SPOHNC 2003; 13 (4): 1-4


Steven Parnes
Parnes, SM. Auditory neuropathy in three sets of twins. NHS 2006; Villaerba, Cernbbio Italy (May 31-June 3, 2006)


Lora Galai
Galai LT. Malignant Tumors of the Sinuses. SPOHNC (2003)


Jason Mouzakos
Cacace AT, Pinheiro J, Mouzakos J, Adams D. Discordant auditory neuropathy in three sets of twins. NIH 2006; Villaerba, Cernbbio Italy (May 31-June 3, 2006)


Steven Parnes
Parnes, SM. Auditory neuropathy in three sets of twins. NHS 2006; Villaerba, Cernbbio Italy (May 31-June 3, 2006)


Lora Galai
Galai LT. Malignant Tumors of the Sinuses. SPOHNC (2003)


Jason Mouzakos
Cacace AT, Pinheiro J, Mouzakos J, Adams D. Discordant auditory neuropathy in three sets of twins. NIH 2006; Villaerba, Cernbbio Italy (May 31-June 3, 2006)


Steven Parnes
Parnes, SM. Auditory neuropathy in three sets of twins. NHS 2006; Villaerba, Cernbbio Italy (May 31-June 3, 2006)


Lora Galai
Galai LT. Malignant Tumors of the Sinuses. SPOHNC (2003)

John Gavin, MD
Nanoparticle Bound Enzymes for the Prevention of Biofilm Formation on Implantable Devices

Allison Lupinetti, MD
Anatomic Characterization of the Genial Tubercle and its Implications when Planning Genioglossus Advancement Surgery for Obstructive Sleep Apnea

Matthew Carfrae, MD
Canal Wall Down Approach for Difficult Cochlear Implantation

Mannish Khanna - Factors Affecting Radiation Therapy Failures for T1 Glottic Squamous Cell Carcinoma

Michael Platt, MD
An Investigation into Hearing Loss, Hearing Aids, and Legislation in New York State

2005
Rami Batniji, MD
Outcomes in Minimally Invasive Pituitary Surgery

John Gavin, MD
Surgical Treatment of Thyrotoxicosis

Matthew Carfrae, MD
Three Tesla MRI of the Membranous Labyrinth

Allison Lupinetti, MD
The Accuracy of Sentinel Lymph Node Biopsy in Oral Cavity and Oropharyngeal Squamous Cell Carcinoma

Mannish Khanna, MD
Safety and Efficacy of Long-term Low Dose Systemic Corticosteroid Therapy in Patients with Chronic Refractory Nasal Polyposis

Michael Platt, MD
The operative and post-operative management of unexpected cerebrospinal fluid rhinorrhea during endoscopic sinus surgery: A survey of 562 Otolaryngologists in New York State

Scott L. Lee, MD
Unilateral Tonsillar Lymphoepitheliosis with Ipsilateral Parapharyngeal Space Involvement

2006
Matthew Carfrae, MD
3 Tesla MRI Evaluation of Meniere’s Disease

Allison Lupinetti, MD
A Randomized Trial Comparing Preservation of Function Status after either MedPulser Electroporation with Intratumoral Bleomycin Therapy or Surgery in Patients with Locally Recurrent or Second Primary Squamous Cell Carcinoma of the Head and Neck

Mannish Khanna, MD
Safety and Efficacy of Long-term Low Dose Systemic Corticosteroid Therapy in Patients with Chronic Refractory Nasal Polyposis

Michael Platt, MD
The operative and post-operative management of unexpected cerebrospinal fluid rhinorrhea during endoscopic sinus surgery: A survey of 562 Otolaryngologists in New York State

Scott L. Lee, MD
Repetitive Transcranial Magnetic Stimulation (rTMS) in Veterans with Debulitation Tinnitus, a Pilot Study

Mark Burstein, MD
Percutaneous Management of Tonsillectomy Patients with von Willebrand Disease

Karen Bellapianta, MD
Robotic Surgery in the Head and Neck

Erik Steiniger, MD
Impact of sequential vs. simultaneous bilateral cochlear implantation on patient satisfaction and quality of life

Patient Care
University Ear, Nose and Throat of Northeastern NY, LLP is a private practice of otolaryngologists, encompassing a variety of specialties including otology, laryngology, rhinology, head and neck oncology, pediatric otolaryngology and facial plastic surgery. Our doctors are all clinical faculty of the Albany Medical College and affiliated with Albany Medical Center, St. Peters Hospital and the VA Medical Center.

Dr. Steven Parnes is Professor and Chairman of the department for the last 20 years. In fact, he was one of the youngest Otolaryngology Chairmen ever in the country. He specializes in otology, neurotology, dizziness, cochlear implants, sinus and nasal disease, head & neck cancer and voice disorders. He was the first physician to perform cochlear implant in the Albany area over 20 years ago and has continued to perform this operation many times successfully. He is involved in the Acoustic Neuroma and Meniere’s support groups and has been invited to speak to these groups on many occasions. In addition to his responsibilities at the medical center, he has been involved in many different regional and national societies, often involved as a member of the Board of Directors or as an Officer of the organization. He has published over 100 articles in peer review journals and receives frequent invitations for presentations nationally and internationally in the field of Otolaryngology-Head & Neck Surgery. Dr. Parnes is involved in humanitarian activities, traveling to Honduras to work with the underprivileged for the past four years. He has established a cochlear implant program in Syria.

Dr. Steven Silver is Associate Professor in the Division of Otolaryngology at Albany Medical College as well as the Director of Resident Education, Chief, Department of Surgery in the Division of Otolaryngology at the Veterans Administration Medical Center. He specializes in general otolaryngology for adults and children, including otology, rhinology, laryngology, parotid gland surgery and snoring and sleep apnea.

Dr. Lsa Galati is an Associate Professor of Surgery in the division of Otolaryngology. She specializes in laryngology, head and neck oncology, rhinology, thyroid and parathyroid surgery as well as snoring and sleep apnea. Next year she will be joined by Allison Lupinetti, completing her Head and Neck Fellowship at MD Anderson. The two physicians will be a dynamic force in the arena of head and neck oncology.

Dr. Arthur Falk is an Assistant Professor of Surgery. Dr. Falk’s diverse practice includes all aspects of facial plastic and reconstructive surgery, with particular interest in congenital craniofacial surgery, facial reconstruction for trauma and cancer, advanced sleep surgery and cosmetic facial plastic surgery. He has a keen interest in cutting-edge laser base technology for the treatment of a variety of skin conditions, as well as minimally invasive aesthetic techniques.

Our Mission
Department of Surgery 2006

John Gavin, MD
Nanoparticle Bound Enzymes for the Prevention of Biofilm Formation on Implantable Devices

Allison Lupinetti, MD
Anatomic Characterization of the Genial Tubercle and its Implications when Planning Genioglossus Advancement Surgery for Obstructive Sleep Apnea

Matthew Carfrae, MD
Canal Wall Down Approach for Difficult Cochlear Implantation

Mannish Khanna - Factors Affecting Radiation Therapy Failures for T1 Glottic Squamous Cell Carcinoma

Michael Platt, MD
An Investigation into Hearing Loss, Hearing Aids, and Legislation in New York State

2005
Rami Batniji, MD
Outcomes in Minimally Invasive Pituitary Surgery

John Gavin, MD
Surgical Treatment of Thyrotoxicosis

Matthew Carfrae, MD
Three Tesla MRI of the Membranous Labyrinth

Allison Lupinetti, MD
The Accuracy of Sentinel Lymph Node Biopsy in Oral Cavity and Oropharyngeal Squamous Cell Carcinoma

Mannish Khanna, MD
Safety and Efficacy of Long-term Low Dose Systemic Corticosteroid Therapy in Patients with Chronic Refractory Nasal Polyposis

Michael Platt, MD
The operative and post-operative management of unexpected cerebrospinal fluid rhinorrhea during endoscopic sinus surgery: A survey of 562 Otolaryngologists in New York State

Scott L. Lee, MD
Unilateral Tonsillar Lymphoepitheliosis with Ipsilateral Parapharyngeal Space Involvement

2006
Matthew Carfrae, MD
3 Tesla MRI Evaluation of Meniere’s Disease

Allison Lupinetti, MD
A Randomized Trial Comparing Preservation of Function Status after either MedPulser Electroporation with Intratumoral Bleomycin Therapy or Surgery in Patients with Locally Recurrent or Second Primary Squamous Cell Carcinoma of the Head and Neck

Mannish Khanna, MD
Safety and Efficacy of Long-term Low Dose Systemic Corticosteroid Therapy in Patients with Chronic Refractory Nasal Polyposis

Michael Platt, MD
The operative and post-operative management of unexpected cerebrospinal fluid rhinorrhea during endoscopic sinus surgery: A survey of 562 Otolaryngologists in New York State

Scott L. Lee, MD
Repetitive Transcranial Magnetic Stimulation (rTMS) in Veterans with Debulitation Tinnitus, a Pilot Study

Mark Burstein, MD
Percutaneous Management of Tonsillectomy Patients with von Willebrand Disease

Karen Bellapianta, MD
Robotic Surgery in the Head and Neck

Erik Steiniger, MD
Impact of sequential vs. simultaneous bilateral cochlear implantation on patient satisfaction and quality of life

Patient Care
University Ear, Nose and Throat of Northeastern NY, LLP is a private practice of otolaryngologists, encompassing a variety of specialties including otology, laryngology, rhinology, head and neck oncology, pediatric otolaryngology and facial plastic surgery. Our doctors are all clinical faculty of the Albany Medical College and affiliated with Albany Medical Center, St. Peters Hospital and the VA Medical Center.

Dr. Steven Parnes is Professor and Chairman of the department for the last 20 years. In fact, he was one of the youngest Otolaryngology Chairmen ever in the country. He specializes in otology, neurotology, dizziness, cochlear implants, sinus and nasal disease, head & neck cancer and voice disorders. He was the first physician to perform cochlear implant in the Albany area over 20 years ago and has continued to perform this operation many times successfully. He is involved in the Acoustic Neuroma and Meniere’s support groups and has been invited to speak to these groups on many occasions. In addition to his responsibilities at the medical center, he has been involved in many different regional and national societies, often involved as a member of the Board of Directors or as an Officer of the organization. He has published over 100 articles in peer review journals and receives frequent invitations for presentations nationally and internationally in the field of Otolaryngology-Head & Neck Surgery. Dr. Parnes is involved in humanitarian activities, traveling to Honduras to work with the underprivileged for the past four years. He has established a cochlear implant program in Syria.

Dr. Steven Silver is Associate Professor in the Division of Otolaryngology at Albany Medical College as well as the Director of Resident Education, Chief, Department of Surgery in the Division of Otolaryngology at the Veterans Administration Medical Center. He specializes in general otolaryngology for adults and children, including otology, rhinology, laryngology, parotid gland surgery and snoring and sleep apnea.

Dr. Lsa Galati is an Associate Professor of Surgery in the division of Otolaryngology. She specializes in laryngology, head and neck oncology, rhinology, thyroid and parathyroid surgery as well as snoring and sleep apnea. Next year she will be joined by Allison Lupinetti, completing her Head and Neck Fellowship at MD Anderson. The two physicians will be a dynamic force in the arena of head and neck oncology.

Dr. Arthur Falk is an Assistant Professor of Surgery. Dr. Falk’s diverse practice includes all aspects of facial plastic and reconstructive surgery, with particular interest in congenital craniofacial surgery, facial reconstruction for trauma and cancer, advanced sleep surgery and cosmetic facial plastic surgery. He has a keen interest in cutting-edge laser base technology for the treatment of a variety of skin conditions, as well as minimally invasive aesthetic techniques.

Our Mission
Department of Surgery 2006

This page contains a collection of faculty members and their research contributions. The content is structured in a way that highlights various specialties and areas of focus within the field of otolaryngology. Faculty members are listed with their respective titles and research topics, ranging from the prevention of biofilm formation to the treatment of hearing loss and sleep apnea. The text emphasizes the diverse range of expertise among the faculty, including specialties such as otology, neurotology, dizziness, cochlear implants, and voice disorders. The mission of the Department of Surgery is also mentioned, highlighting their involvement in humanitarian activities and their commitment to various societies and organizations. Overall, the page serves as a comprehensive overview of the department’s faculty and their contributions to the field.
Dr. Jason Mouzakes is an Assistant Professor of Surgery in the division of Otolaryngology. The past year has demonstrated continued growth in the areas of both fundamental and complex pediatric otolaryngologic disorders. This ranges from the basic adenoidectomy and ear tube placement procedures (performed exceptionally efficiently at the South Campus) to the more advanced airway techniques provided at the Main Campus, with outstanding tertiary-level pediatric nursing care. Our recent successes have included airway reconstructions utilizing rib cartilage grafting, a surgery offered typically at major metropolitan hospitals.

Our perioperative support continues to be enhanced by our Pediatric Nurse Practitioner, Dayle Comar, FNP. She has expanded our basic diagnostic services to include the most advanced rehabilitation options for our patients. Additionally, Ms. Artino is currently completing her Fellowship in Pediatric Otolaryngology.

Finally, our section is pleased to announce the upcoming arrival of John Gavin, M.D. Dr. Gavin, a native of the Albany area, is currently completing a Fellowship in Pediatric Otolaryngology in Texas. Upon his return in 2007, our section will boast the more advanced airway techniques provided at the Main Campus, with outstanding tertiary-level pediatric nursing care. Our recent successes have included airway reconstructions utilizing rib cartilage grafting, a surgery offered typically at major metropolitan hospitals.

Our recent successes have included airway reconstructions utilizing rib cartilage grafting, a surgery offered typically at major metropolitan hospitals.

Dr. Stanley Shapshay clinical interests include laryngology and otolaryngology, he will be seeing patients in a joint Voice Clinic with Dr. Galati, employing the latest videostrobe technology.

The Otolaryngology Residency Program is a five-year program including one year of general surgery and four years of otolaryngology. The first year, general surgery year, includes various rotations at AMC and VAMC, along with minor surgical procedures at the AMC, the South Clinical Campus of AMC, and VAMC. The residents spend time with attendings during office hours. Research ideas are formulated.

As a fourth-year resident, six months are spent primarily at St. Peter’s Hospital. Residents work closely with private clinical staff within the operating room while continuing outpatient clinical responsibilities. The remaining time is devoted to research but with intermittent exposure to a facial plastic clinic.

The chief resident year (fifth year resident) is divided between AMC and VAMC. The chief residents are responsible for all administrative tasks, including resident schedules, inpatient management, and consultations, and emergency department care. The chief resident has significant responsibility for medical student and junior resident education. The chief resident works most closely with the attending staff.


Charles Ford, M.D., Professor and Chairman of the Department of Otolaryngology at the University of Wisconsin School of Medicine in Madison, Wisconsin. June 14, 2003


Jennifer Dereberry, M.D., F.A.C.S., Associate Professor of Otolaryngology, University of Southern California, Los Angeles and past President of the American Academy of Otolaryngic Allergy and is on the Board of Directors, American Academy of Otolaryngology – Head and Neck Surgery. May 21, 2005

Jonas Johnson, M.D., Professor and Chairman of the Department of Otolaryngology at the University of Pittsburgh School of Medicine. “Changing Times in the Care of Laryngeal Cancer”. June 10, 2006

“Much has changed within the Division over the last 80 years, changes that reflect the growth in scope of our specialty… today the full-time and volunteer otolaryngologists provide service and education of great breadth in both general otolaryngology and subspecialty areas.”

Community Outreach Activities of the Division

Dr. Parnes is involved in a humanitarian program with Honduras, bringing state of the art ear, nose and throat care to the underprivileged and underserved citizens of that country. In addition he has established a cochlear implant program in Syria. Members of the division are involved with Acoustic Neuroma and Meniere’s Disease patient support groups in the capital region. Lectures on a variety of topics in Otolaryngology are given to lay groups throughout the tri-cities area. Head and Neck cancer screening clinics are run under the auspices of the Albany Medical Center and other regional health care providers.

Activities of the Division

Dr. Galati is employed in the latest videostrobe technology.
The division of Pediatric Surgery has a long history of excellence in teaching, academic endeavor and patient care, serving a large population of children in the upstate New York, Vermont and western Massachusetts areas. The Division was founded in 1977 with Dr. John White serving as division chief of Pediatric Surgery at the Albany Medical College and as Pediatric Surgeon-in-Chief at the Albany Medical Center Children's Hospital. David Campbell succeeded Dr. White. I. Thomas Cohen, trained in Johannesburg and Cape Town South Africa led the division from 2001 to 2006. Dr. Thomas Weber was recently recruited from St. Louis to assume the position of Director of the Division of Pediatric Surgery and Pediatric Surgeon-in-Chief at the Children's Hospital at Albany Medical Center. An additional Pediatric Surgeon, Dr. Cindy Corpron joined the faculty in October of 2006, and efforts are underway to recruit a third Surgeon by July, 2007. Dr. Larry Robinson continues to generously devote a portion of his practice to covering the Pediatric Surgery service allowing us to continue to offer full spectrum of services for the pediatric patients population in need of surgical services.

“...The division of Pediatric Surgery has a long history of excellence in teaching, academic endeavor and patient care, serving a large population of children in the upstate New York, Vermont and western Massachusetts areas.”


**Book Chapters**


Ziegler, R. Azizkhan and T.R. Weber, eds Appleton & Lange, Norwalk, CT.


**Research**

Dr. Coporon continues to explore collaboration with a number of established investigators at the Albany Medical College. These studies will focus on the field of cancer cell biology. It is our hope that a collaborative laboratory will be established in the next two years utilizing the basic science expertise of the faculty of the Albany Medical College and allied basic science institutions to address clinical problems in tumor biology of the pediatric population.

**Patient Care**

The Division of Pediatric Surgery is in a period of transition. Under Dr. Thomas Cohen the clinical activity of the division grew considerably. The division now has two full time board certified Pediatric surgeons who also hold board certification in surgical critical care. A third Pediatric surgeon is expected by the Spring of 2007. This will enable additional growth in patient services and ensure that all referred patients can be cared for in a timely manner. We hope to capture all of the Pediatric surgery in our geographic region and gain national recognition as a center of Pediatric surgical excellence.

**Education**

General surgery residents rotate on the Pediatric Surgery service during their third year of training. In addition, Chief residents in General Surgery choose to participate in the more complex and unusual operative cases. Residents from the Pediatric Training Program also may choose elective time on our service. Medical student electives in Pediatric Surgery are available during the fourth year of study. Students on both the General Surgery and Pediatric third year required clerkship have exposure to clinical problems in the surgery of infants and children.

**Our Mission**

“We hope to capture all of the Pediatric surgery in our geographic region and gain national recognition as a center of Pediatric surgical excellence.”

**Faculty Members**

- Silen ML, Kurkchubasche A, Tracy T, Weber TR, Konstanzer B, Lewis JE, Grange D
- Weber TR, Tracy TE, Silen M
- Extracorporeal membrane oxygenation for upper airway obstruction in infants and children
The Division of Plastic Surgery was initiated under the Chairmanship of Eldridge Campbell in 1955. Dr. W. Brandon Macomber served as the first division head. Macomber, a graduate of the Albany Medical College and a general surgeon trained at the Albany Hospital recognized the importance of the growing field of plastic and reconstructive surgery. He left the private practice of Surgery in Albany to study with Jerome P. Webster at Columbia-Presbyterian.

“Under Dr. Macomber’s leadership Albany Medical College and Hospital gained national and international stature in the developing field of Plastic Surgery.”

Hospital in New York City. Returning to Albany, Dr. Macomber oversaw the construction and opening of the first Burn Unit in the upstate New York. Under Dr. Macomber’s leadership Albany Medical College and Hospital gained national and international stature in the developing field of Plastic Surgery. Macomber trained a generation of Plastic Surgeons who took their place around the country and the world as leaders in their field. Dr. Macomber retired from his role as division head in 1977 but continued to be a force in Plastic Surgery in Albany and nationally until his death. The division was subsequently under the brief direction of Richard, McIntyre, John Noonan and James Edmonds. Dr. James Hoehn who trained in Plastic Surgery at the Mayo Clinic and at Marquette assumed the role of division head in 1987 and continues, to this date, in that role as well as Program Director for the residency training program in plastic surgery.

Honors, awards, achievement
American Society of Plastic Surgeons – President
American Association for Hand Surgery – President
American Board of Plastic Surgery – Director
Residency Review Committee for Plastic Surgery
American College of Surgeons – Governor
American Medical Association – member of the House of Delegates Chair of the Research-Based Relative Value Scale Update Committee
Chair of the Ad-Hoc Committee on Compensation of the General Officers
General Secretary of the International Confederation of Plastic, Reconstructive and Aesthetic Surgery
Presidential Citation and the Special Honorary Citation of the American Society of Plastic Surgeons
Distinguished Service Award and the Clinician of the Year Award of the American Association for Hand Surgery
Silver Scalpel Award from the Department of Surgery of Albany Medical College

James Hoehn
Clinical Associate Professor
Division Head, Plastic Surgery
Program Director, Residency Training Programs, Plastic Surgery
B.S., Georgetown University
M.D., Northwestern University Medical School
Internship, Chicago Wesley Memorial Hospital
Residency in Surgery, Mayo Clinic, Rochester Minnesota
Residency in Plastic Surgery, Mayo Clinic, Rochester Minnesota
Fellowship in Hand Surgery, Marquette University Medical School, Milwaukee Wisconsin
Certification, American Board of Surgery, 1970
American Board of Plastic Surgery, 1972
Academic and clinical interests – general plastic surgery, hand surgery and pediatric plastic surgery including cleft lip and palate

Debbie A. Kennedy
Clinical Associate Professor of Surgery
B.S., College of Saint Rose
M.D., The University of Vermont School of Medicine
General Surgery Residency - St. Elizabeth’s Hospital, Boston, Massachusetts
Independent Model Plastic Surgery Residency -Albany Medical College
Fellowship in Aesthetic Surgery with Drs. Baker and Gordon in Miami, Florida.
Certification – American Board of Surgery, 1991
American Board of Plastic Surgery, 1994
Academic and clinical interests - surgery of the breast and aesthetic surgery

Faculty Members
Faculty Members

Honors, awards, achievements
Alpha Omega Alpha
Senior Guest Examiner for the Certifying Examinations of the American Board of Plastic Surgery.

Joshua A. King
Clinical Associate Professor of Surgery
B.S. Union University
M.D. degree from Albany Medical College.
General Surgery residency - Albany Medical Center
Independent Model Plastic Surgery Residency – Albany Medical College
Fellowship in Hand Surgery - Baylor College of Medicine
Certification – American Board of Surgery
American Board of Plastic Surgery
Academic and clinical interests – reconstructive surgery and surgery of the hand
Honors, awards, achievements
Alpha Omega Alpha (AOA)
Silver Scalpel Award
Golden Apple Award from Albany Medical College.

James D. Koumanis
Assistant Professor of Surgery
B.S., Western Ontario in London, Ontario, Canada
M.D., The University of Western Ontario
General Surgery Residency - McGill University, Montreal Canada
Independent Model Plastic Surgery Residency program – Nassau County Medical Center (SUNY Stony Brook) in East Meadow, New York
Burn/Plastic Surgery Fellowship – Indiana University Medical Center.
Academic and clinical interests - wound healing, plastic surgery of trauma, breast reconstruction. Basic science research interest in the molecular pathways of wound healing.

James R. Miller
Clinical Assistant Professor
B.S., University of Rochester
M.D., University of Vermont
General Surgery Residency, Case Western Reserve University
Plastic Surgery Residency – Eastern Virginia Medical School
Certification – American Board of Surgery
American Board of Plastic Surgery

Voluntary Faculty
Gerald Coleman
Clinical Associate Professor
William DeLuca
Clinical Associate Professor
James Dolph
Clinical Associate Professor
Douglas Hargrave
Clinical Assistant Professor
Steven Lynch
Clinical Assistant Professor
E. Scott Macomber
Clinical Associate Professor
John Noonan
Clinical Assistant Professor
Jeffrey Rockmore
Clinical Assistant Professor

Residents
2002
David Lickstein
Fellowship – Hand and Microsurgery, Massachusetts General Hospital
Boston, Massachusetts
Private Practice – Boca Raton, Florida

Mauricio Castellon
Private Practice – Melbourne, Florida

2003
Brian Bruggeman
Private Practice – Flagstaff, Arizona

2004
S. Salmon Ashruff
Fellowship – Aesthetic and Breast Surgery, University of Alabama
Fellowship – Hand Surgery, Indiana Hand Center, Indianapolis, Indiana
Private Practice – Baltimore, MD

2005
Susan Gannon, M.D.
Fellowship – Aesthetic Surgery, Manhattan Eye and Ear Hospital
New York, New York
Private Practice – Albany, New York
Jeffrey LaGrasso, M.D.
Fellowship – Craniofacial Surgery, Children’s Hospital of Los Angeles
Academic Practice – Division of Plastic Surgery, University of South Carolina

2006
Nikesh Patel, M.D.
Fellowship – Breast and Aesthetic Surgery, Cleveland Clinic

Current Residents in the Integrated Model:
R6
Joseph L. Thornton.
B.S. University of Scranton
M.D. University of Pennsylvania

R5
L. Shayne Webb
M.D. University of Tennessee

R-4
Benjamin Shalet
B.S. Engineering, Stanford University
M.S. Engineering, Stanford University
M.D. University of Virginia

R-3
Adrian Pryzbala.
M.D. Albany Medical College

R-2
Sumeet Makajani, M.D.
M.D. University of Texas Medical Branch, Galveston

Current Resident in the Independent Model:
R-6
Joseph M. Wolf, M.D.
M.D. Albert Einstein College of Medicine
General Surgery Training - New York Hospital of Queens
Scholarly Activity
Ashraf, M.D., Salman, Hocun, M.D., James G.; Otoplasty in press, PRS, December 2004
Carlson J., Rohwederl., A., Dolph, J.L., Murphy, M.; Hypothesis Lymphatic Obstruction in Combination with Infection by Human Papillomavirus is Responsible for Development of Verruciform Xanthoma Dermatol. 101 2003
Chao, Jerome MD, Sarwahi, Yushal MD, DeSlia, Yong Sung MD, Rosenwasser, Melvin MD, Strauch, Robert MD; Central Slip Tenosynovitis for the Treatment of Chronic Malter Finger: An Anatomic Study. The Journal of Hand Surgery. March 2004
Cong, Y, Chao, J, Bauer, B, Sun, X, Chou, PM; Primary cutaneous alveolar shahdomyosarcoma of the perineum. Archives of Pathology and Laboratory Medicine. August 2002
Hazen, KV, Chao, JD, and Fine, NA; Use of the VRAM after abdominoplasty-can it be done safely? Plastic and Reconstructive Surgery. August 2002

Resident Presentations
Norberto Soto, MD:
2002 “Mid-lid Incision Approach to the Orbital Floor” Senior Residents Conference, Seattle Washington
Lisa DeFrancesco, MD:
2002 “Manifestations of Antiphospholipid Syndrome” Society of Uprate Plastic Surgeons, Cooperstown, NY and Senior Residents Conference, Seattle Washington
Brian Bruggeman, MD:
2003 “Brachioplasty” Senior Residents Conference, Universal City, CA
Salmon Ashraf, MD:
2004 “Plastic Surgery Integrated Model Selection Criteria” Senior Residents Conference, Milwaukee, WI

Education
Undergraduate medical education opportunities are available to students during both the required third year clerkship as well as internship-like electives in plastic surgery offered during the fourth year. Students who are interested may seek research opportunities with our faculty.
The Plastic Surgery Residency Training Program has been in existence for almost 60 years and has graduated 127 residents. The goal of the Plastic Surgery Residency Training Program has always been and continues to be, preparation for the practice of plastic surgery, whether academic or private, and for the completion of the certification process offered by the American Board of Plastic Surgery. One hundred and twenty-three graduates have completed this examination.
In 1996, the Division began a transition process to change the educational format from the traditional Independent Model in which the Prerequisite Training was completed before entry into the requisite years of Plastic Surgery training, to the Integrated Model in which the Plastic Surgery Training Program Director directs both the Prerequisite and the Requisite plastic surgery training. This transition was completed in 2003. One resident is recruited directly from medical school into a six year program with 3 years spent in each portion of the training. One resident position in an Independent model has been retained and is recruited every other year. Currently, there are 7 residents in the program.

Visiting Lecturers
The Division has hosted 2 or 3 Visiting Professors per year since 2002 chosen from both national and international plastic surgical centers. Included is the Annual Leibinger Maxillofacial Lectureship which is held each fall.
2002 – Rod Hester, M.D., Atlanta, Georgia
2003 – Ron Iverson, M.D., Pleasanton, California
2004 – John Thibetts, M.D., Dallas, Texas
2006 – David Smith, M.D., Tampa, Florida

Community Outreach
For more than 10 years, the Division of Plastic Surgery and members of the Departments of Anesthesiology and Pediatrics, along with nursing staff from the Operating Rooms at Albany Medical Center Hospital, and other area hospitals, in conjunction with a not-for-profit group, Albany Plastics International, provides surgical assistance for children born with cleft lips and palates in the Dominican Republic. Each year, members of the Faculty and the Chief Resident travel to one of several sites for a week to help clinics, perform reconstructive procedures, and teach local plastic, surgeons, general surgeons, dentists and medical students. This activity is supported by funds raised by the Albany Plastics International members.
The Division of Urology at Albany Medical College has a long and storied history. In 1941, Dr. John E. Heslin and William A. Milner founded the training program in urology at the Albany Medical Center Hospital. Both played an important historical role in urology, including Dr. Heslin being president of the American Urological Association in 1961 and Dr. Milner being president of the Northeast Section of the American Urological Association in 1957. Of particular note was the fact that Dr. Milner became recognized as one of the best transurethral surgeons in the world. Residents from all over, including a regular rotation of residents from Columbia University in New York City, came through Albany to learn the technique. Also prominent in the Division was Dr. William B. Garlick, a partner in this practice who was both Secretary and President of the American Urological Association. In addition to being a great clinician, Dr. Garlick transformed the annual meeting of the American Urological Association to the format that is used today.

In 1970, Dr. Marvin Woodruff became the first full-time academic division head. Dr. Woodruff trained at the University of Michigan under Dr. Reed Nesbit and Dr. Jack Lapides and brought a renewed interest in neurourology to Albany. His tenure was shortened due to health problems. Dr. Alan Bennett assumed the position of division head in 1979. Numerous outstanding local urologists trained in the program during these years. In addition to those who have remained active in the geographic area, there are numerous other notable urologists practicing throughout the country and widely recognized in academic urology who trained at Albany.

Dr. Elise J.B. De, MD

Assistant Professor of Surgery

BA, Vassar College
MD, University of Massachusetts School of Medicine
Residency Education- Boston University School of Medicine
Fellowship- University of Texas Health Science Center at Houston

Specific academic and clinical interest- Incontinence and Voiding Dysfunction in men and women, Pelvic organ prolapse, Neurourology, Reconstructive Urology

Honors, awards, and achievements-

Invited Presentations-

De, E., “Diagnostic discordance of electromyography (EMG) versus voiding cystourethrogram (VCG) for detrusor-external sphincter dyssynergy (DESD)”. SUFU Podium Orlando February 24-27 2005.

Published Talks-

“Post-Prostatectomy Urinary Incontinence”, Audio Digest, September, 2005.
“Visiting Professor Voiding Dysfunction. www.aanet.org/urology

Hugh A.G. Fisher, M.D.

Associate Professor of Surgery

BA, Bowdoin College, Brunswick, Maine.
MD, St. Louis University School of Medicine, St. Louis, Missouri.
Resident Education- Albany Medical Center Hospital, Albany, New York.
Fellowship- Urologic Oncology Memorial Sloan-Kettering Cancer Center, New York, New York.
Board Certification- American Board of Urology, February, 1993
Specific academic and clinical interest- Urologic Oncology

Honors, awards and achievements- Positions Served- American Cancer Society, New York State, Prostate Cancer Advisory Committee

Journal Reviewer

Journal of Urology

Urology

Cancer

Journal of American Medical Association (JAMA)

Urologic Oncology


Ronald P. Kaufman, Jr., M.D
Associate Professor of Surgery
Assistant Professor of Physiology and Cellular Biology
BA, Trinity College, Hartford, Connecticut

MD, The George Washington University School of Medicine and Health Sciences
Residency Education: General Surgery, Case Western Reserve-Integrated Hospitals of Cleveland
Urology, Duke University Medical Center
Fellowship training: Research, The Harvard Medical School-Brigham and Women’s Hospital
Board Certification: American Board of Urology, 1984 and 2001

Specific academic and clinical interests: BPH, Erectile Dysfunction, Oncology, laparoscopic oncology, laparoscopic nephrectomy, robotic prostatectomy

Honors, awards and achievements:

Positions Served: New York State Urological Society of Urologic Oncology Executive Committee
American Urological Association
Abstract Reviewer
Moderator - BPH Poster Session
Young Urologists Committee
Course Director, Contemporary Topics in Urology
Health Policy Committee, Northeastern Section of The American Urological Association
Practice Management Adhoc Committee
Coding and Reimbursement Committee
Program Committee, Northeastern Section, Ontario program
Medicare Relative-Value Scale Advisory Committee, Health Policy Council Component
Reviewer, Urology 1999- present
Reviewer, The Journal of Urology Reviewer, Cancer Reviewer Southern Medical Journal
Reviewer, Prostate Cancer and Prostate Diseases Reviewer, Urologic Oncology: Seminars and Original Investigations
Export Medical Consultant for the Office of Professional Medical Conduct.

Member: Executive Committee New York State Urological Society

Invited Presentations:

Barry A. Kogan, M.D
Professor of Surgery and Pediatrics
Chief, Division of Urology
BS, Northwestern University Medical School
MD, Northwestern University Medical School
Residency Education: University of Michigan Medical Center Fellowship-J. Herbert Johnston Fellow, University of Liverpool Board Certification: American Board of Urology, February, 1983

Specific Academic and Clinical Interests: Pediatric Urology

Honors, awards and achievements:
American Academy of Pediatrics, Section on Urology:
Honors, awards and achievements:

Invited Presentations:
Kogan, B., “Neonatal Hydronephrosis” at Peking University, Department of Urology, Beijing, China, November, 2005.
BADAR M. MIAN, M.D.

Assistant Professor of Surgery

Assistant Professor, Center for Immunology and Microbial Disease

MD, University of the Punjab-Allama Iqbal Medical College, Lahore, Pakistan 6/91

Residency- General Surgery, University of the Punjab-Allama Iqbal Medical College, Lahore, Pakistan 6/91

Residency- General Surgery, Virginia Commonwealth University - Medical College of Virginia, Richmond, VA

Urology, Virginia Commonwealth University - Medical College of Virginia, Richmond, VA

Fellowship- Urologic Oncology, M.D. Anderson Cancer Center, Houston, TX

Cancer Biology, M.D. Anderson Cancer Center, Houston, TX

Board Certification- American Board of Urology, 2004

Specific academic and clinical interest- Robotic Prostatectomy, Urologic Oncology:

Laparoscopic Surgery, Outcomes research in Prostate Cancer Diagnosis, Management and Recurrence:

Invasion and Metastasis in Bladder Cancer, Serum Markers in Prostate Cancer, Tissue Markers

Honors, awards, and achievements-

Positions Served-

Program Director, Annual Post-Graduate Course, “Current Concepts in Men’s Health”, The Sagamore Resort, Lake George, NY.


Scholarship Research Committee, AUA-Northeastern section Reviewer-Journal of Urology

Urology

Urologic Oncology

Invited Presentations-

Mian, B., “Minimally Invasive Approaches to Kidney Cancer”, Cancer Center, Saratoga Springs, NY, July 28, 2005


Mian, B., “Prostate Biopsy: Defining the Optimum Strategy” and “Counseling Prostate Cancer—Stage by Stage: Case Presentations”, Controversies in Prostate Cancer Detection and Treatment, Kona, Hawaii, March 3-6, 2006


Mian, B., “PSA and Cancer Detection in 2006”, Visiting Professor, Upstate Medical University, Syracuse, NY, September 21, 2006


MARC D. WHITE, M.D.

Associate Professor of Surgery

BA, Harvard University, Cambridge, Massachusetts

MD, UMDNJ-Robert Wood Johnson Medical School, Piscataway, New Jersey

University of Medicine and Dentistry of New Jersey

Residency Education- General Surgery Albany Medical Center

Urology, Albany Medical Center

Board Certification- American Board of Urology, 2001

Specific academic and clinical interest- Endourology, Pediatric and Adult Stone Disease, Infertility, and Erectile Dysfunction

Invited Presentations-


RESEARCH FACULTY

GENNADI V. GLINSKY, M.D., PH.D.

Adjunct Professor of Surgery

MD, State Medical Institute, Chernovtzy, Ukraine

PhD, Institute of Oncology, Academy of Sciences, Ukraine, Kiev, Ukraine

Honors, awards and achievements-

Invited Presentations-


Invited Reviewer

Israel Science Foundation, Israel

Health Research Board (HRB), Ireland

Medical Research Council (MRC), United Kingdom

Swiss National Science Foundation, (SNF), Switzerland

Cancer Research UK, London, United Kingdom

Associazione Italiana per la Ricerca sul Cancro (AIRC), Milan, Italy

Reviewer

Lancet Cancer Research

Journal of Clinical Investigation

American Journal of Pathology

Clinical Cancer Research

Clinical Chemistry

Oncogene

International Journal of Cancer

British Journal of Cancer

Neoplasia

International Journal of Pathology

BM C Cancer

BM C Genomics

Breast Cancer Research

Invited Reviewer

2000 Outstanding Scientists of the 21st Century

Who's Who in America

Who's Who in Science and Engineering

Who's Who in Medicine and Health Care

RESEARCH FACULTY


Glinsky, G., “The Rosetta Stone Of Oncogenomics: Genetic Signatures for Prostate and Breast Stem Cell Cancers as a Key to Individualized Target-Tailored Cancer Therapies”, FHRCR Program in Prostate Cancer; Fred Hutchinson Cancer Research Center, Seattle, WA, April 17, 2006.
Faculty Members


Volunteer Faculty

Theodore Chang, M.D.
Clinical Instructor of Surgery

Daniel Finn, M.D.
Clinical Assistant of Surgery

Martin Engelstein, M.D.
Clinical Professor of Surgery

Michael Moran, M.D.
Clinical Associate Professor of Surgery

Brian Murray, M.D.
Clinical Associate Professor of Surgery

William Oberheim, M.D.
Clinical Assistant Professor of Surgery

Anthony V. Passaretti, M.D.
Clinical Assistant Professor of Surgery

Michael Perrotti, M.D.
Clinical Assistant Professor of Surgery

Residents

2002

Harrison M. Abrahams, M.D.
Fellowship, Endourology and Laparoscopy
University of California, San Francisco
Private Practice, Fort Worth, TX

Jeremy I. Lieb, M.D.
Private Practice, Walnut Creek, CA

2003

Sijo Parekattil, M.D.
Fellowship, Andrology; Cleveland Clinic
Fellowship, Laparoscopy; Cleveland Clinic
Faculty; Cleveland Clinic, Naples, FL

David Lehr, M.D.
Private Practice, Amsterdam, NY

2004

Courtney Moore, M.D.
Fellowship, Female/Neurourology; Cleveland Clinic
Cleveland Clinic; Faculty; Cleveland Clinic

Ryan White, M.D.
Private Practice, Janestown, NY

Donald J. Rivard, M.D.
Clinical Associate Professor of Surgery

Stuart A. Rosenberg, M.D.
Clinical Associate Professor of Surgery

Marcus Shoore, M.D.
Clinical Associate Professor of Surgery

Harry Wilbur, M.D.
Associate Professor of Surgery (VAMC)

David Zornow, M.D.
Clinical Associate Professor of Surgery

2005

Gennady Bratslavsky, MD
Fellowship, Urological Oncology
National Cancer Institute

Louis Giorgi, MD
Private Practice, Sacramento, CA

2006

Seth Capello, M.D.
Fellowship, Univ of Rochester

Farzeen Firoozi, M.D.
Private Practice, Franklin Lakes, NJ

William Badger, M.D.
BS, Hobart and William Smith Colleges
MD, The Ohio State University

Daniel Cho, M.D.
BA, SUNY Binghamton University
MD, SUNY Downstate Medical Center

James Belarmino, M.D.
BS, Boston College
MD, Loyola University, Stritch School of Medicine

William Conners, M.D.
BA, Boston University
MD, University of Mass. Medical School

2005

Carmin Zabinski, M.D.
BS, Lafayette College
MD, St. Georges School of Medicine
Balboa Naval Medical Center

Balboa Naval Medical Center

2006

Seth Capello, M.D.
Fellowship, Univ of Rochester

Farzeen Firoozi, M.D.
Private Practice, Franklin Lakes, NJ

William Badger, M.D.
BS, Hobart and William Smith Colleges
MD, The Ohio State University

Daniel Cho, M.D.
BA, SUNY Binghamton University
MD, SUNY Downstate Medical Center

James Belarmino, M.D.
BS, Boston College
MD, Loyola University, Stritch School of Medicine

William Conners, M.D.
BA, Boston University
MD, University of Mass. Medical School

Carmin Zabinski, M.D.
BS, Lafayette College
MD, St. Georges School of Medicine
Balboa Naval Medical Center

R2

Ross Bauer, M.D.
BS, James Madison University
MD, SUNY Stony Brook School of Medicine
School of Medicine

Bilal Chughtai, M.D.
mBS, New York University; MD, SUNY at Buffalo School of Medicine

R1

Paul Husson, M.D.
BS, Cornell University
MD, Albany Medical College

Adam Walker, M.D.
BS, Hillsdale College
MD, University of Minnesota

Scholarly Activity

Elise J.B. De, M.D.

Publications-


Chapters-

Posters-

Hugh A.G. Fisher, M.D.

Publications-


Clinical Trials—
Principal Investigator: A Randomized prospective Study Comparing Radical Prostatectomy Alone vs Radical Prostatectomy Preceded by Androgen Blockade in Clinical B2 Prostate Cancer.

Principal Investigator: A Phase III Randomized Double Blind Placebo Controlled study of the safety and efficacy of 10 mg of Arsentiam in men with Non-metastatic Hormone Refractory Prostate Cancer.

Principal Investigator: A Phase 2 Randomized, Double Blind, Controlled Study to Evaluate the Safety and Efficacy of PROSTVAC-VF/TRICOMTM in Combination with GM-CSF in Patients with Androgen-Independent Adenocarcinoma of the Prostate.

Principal Investigator: A Randomized, double-blind, placebo controlled, multi-center phase 3 study of Denosumab on Prolonging bone metastases-free survival in men with hormone-refractory prostate cancer.

Principal Investigator: A randomized, double-blind, multicenter study of denosumab compared with zoledronic acid (Zometa) in the treatment of bone metastases in men with hormone refractory prostate cancer.

Principal Investigator: A phase II randomized, multicenter, placebo controlled, double-blind, dose-ranging clinical trial to study the efficacy and safety of 3,15 or 25 mg/day CyPat (Cyproterone acetate) for the treatment of hot flashes following surgical or medical castration of prostate cancer patients.

Principal Investigator: A Randomized, Double-blind, Placebo-Controlled, Multicenter Efficacy and Safety Study of Toremifene Citrate for the Prevention of Prostate Cancer in Men with High Grade Prostatic Intraprostatic Neoplasia (PIN).

Principal Investigator: A Randomized, Double-blind, Placebo-controlled Study to Evaluate AMG 162 in the Treatment of Bone Loss in Subjects Undergoing Androgen Deprivation Therapy for Non-metastatic Prostate Cancer.

Principal Investigator: A Randomized, Double-blind, Placebo-Controlled, Multicenter Efficacy and Safety Study of Toremifene Citrate for the Prevention of Bone Fractures in Men with Prostate Cancer on Androgen Deprivation Therapy.

Principal Investigator: Phase Ib / III Chemoprevention Trial of Celecoxib to Prevent Recurrence of Superficial Bladder Cancer.

Ronald Kaufman, Jr., M.D.

Publications—


Faculty Members

Clinical Trials—
Principal Investigator: A Randomized Double Blind Comparative Trial of Bicalutamide (Casodex) vs. Placebo in Patients with Early Prostate Cancer.
Principal Investigator: A Study to Evaluate the Impact of Viagra on Treatment Satisfaction.
Principal Investigator: A Randomized Double Blind Comparative Trial of Bicalutamide (Casodex) vs. Placebo in Patients with Asymptomatic Metastatic Prostate Cancer.
Principal Investigator: A Double-Blind, Randomized, Fixed-Dose, Placebo Controlled Study to Assess the Efficacy and Safety of Sildenafil in Preventing Erectile Dysfunction in Patients who have Undergone a Bilateral Nerve Sparing Radical Prostatectomy.
Principal Investigator: Lupron Depot A-43818 Protocol #M97-786 Randomized Prospective Study of Adjuvant Androgen Ablation in Radical Prostatectomy Patients at High Risk for Disease Recurrence.
Principal Investigator: AMS 002 1 Evaluation of the Safety and Tolerance of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia.
Principal Investigator: Randomized, two arm, placebo controlled study to compare the efficacy of intravesical loading doses followed by maintenance treatment with intravesical ibandron acid versus zoledron acid in patients with skeletal metastases experiencing moderate to severe pain.
Principal Investigator: A Multi-Center, Randomized Phase 3 Study of Adjuvant Oncophage® Versus Observation in Patients With High Risk of Recurrence After Surgical Treatment for Renal Cell Carcinoma.

BARRY A. KOGAN, M.D.

Publications—

Barry A. Kogan, M.D.


Barry A. Kogan, M.D.

Posters—
Clinical Trials—
Principal Investigator: A Multi-Center, Open-Label, Active Controlled, Dose Titration Study Evaluating the Safety, Efficacy, and Pharmacokinetics of Oxybutynin Transdermal System in the Treatment of Detrusor Overactivity Associated with a Neurological Condition in Pediatric Patients, Followed by a 12-Week Open-Label Safety Extension Study.

BADAR M. MIAN, M.D.

Publications—
Clinical Trials

Principal Investigator: Multicenter Assessment of Transdermal Therapy in Overactive Bladder with Oxybutynin TDS (MATRIX).

Principal Investigator: A multicenter, multiphase, single arm, open label study to evaluate the effects of tolterodine ER in conjunction with behavioral interventions on subject satisfaction and overactive bladder symptoms (urgency, urgency Incontinence (UI), urgency, frequency) in overactive bladder subjects who were dissatisfied with their most recent antimuscarinic OAB medication therapy.

Principal Investigator: Psychometric Validation of the Overactive Bladder Treatment Satisfaction (OAB-S) Questionnaire in Medication-naïve Subjects with Overactive Bladder.

Gennadi Glinsky, Ph.D.

Publications


Robert Levin, Ph.D.

Publications


Anita Mannikarottu, Ph.D.

Publications


SCHOLARLY ACTIVITY

RESIDENTS

WILLIAM BADGER, M.D.

Publications-

DANIEL CHO, M.D.

Publications-

JAMES BELARMINO, M.D.

Publications-
Our Mission

“Our teaching program is routinely rated as one of the best by our students and for the past 4 years in a row, one of our residents has been awarded the "Silver Scalpel" for best surgical teacher.”

Faculty Members

William Conners, M.D.

Publications-

Presentations-


Andrew Zabinski, M.D.

Presentations-

Carmin Kalorin, M.D.

Publications-
Kalorin, C., “Rectovesical Fistula in Association with Vesicoureteral Fistula after Blunt Pelvic Trauma,” The Journal of Trauma, Injury, Infection and Critical Care (accepted for publication Spring, 2007)


Presentations-

Andrew Zabinski, M.D.

Presentations-

Our Mission

The Division's full-time and volunteer faculty, as well as the residents, are active participants in the educational experience of third and fourth year medical students. Many third year students spend one week on the urology service, most of the time spent in the office setting. A fourth year elective is also extremely popular. Students have rotations at both AMC and St. Peter's Hospital. Our teaching program is routinely rated as one of the best by our students and for the past 4 years in a row, one of our residents has been awarded the "Silver Scalpel" for best surgical teacher.

The Urology Residency Program is a five-year program including one year of general surgery and four years of urology. The program was recently reviewed by the ACGME and was awarded 5 years of accreditation with a letter of commendation. The program allows residents to gain experience in all forms of endoscopy (cystoscopy, ureteroscopy, nephroscopy and laparoscopy). There is a good volume of transurethral resection procedures, as well as an impressive volume of open surgery. In recent years, the volume of resident cases has continuously been in the 70th – 95th percentile nationally. Residents gain certification in extracorporeal shock wave lithotripsy, with both the Dornier and Storz lithotriptors, and Holmium laser lithotripsy as a major part of the educational program. There is close interaction between the faculty and residents throughout their training with support and encouragement for research efforts. Additional training of residents also takes place at the Stratton VA Medical Center, which is one of the most highly rated in the country.

Drs. Fisher, Kaufman and Mian care for an extensive population of men with prostate diseases. They have an active program using state of the art techniques for treatment of prostate cancer and benign prostatic hyperplasia. They are among the few groups that perform both laparoscopic and perineal prostatectomy for cancer of the prostate in addition to cryosurgery and radioactive seed placement. They lead the robotic prostatectomy program at Albany Medical Center. They are also active in the latest techniques, both surgical (for example, the Vapo-citrate and YAG-Holmium laser) and non-surgical (new pharmacological interventions and microwave therapy) for treatment of benign prostate hyperplasia. They also care for a considerable number of patients with cancers in the kidneys (Dr. Kaufman leads our laparoscopic nephrectomy program), bladder and testes.

Dr. Mark White's practice focuses in the area of endourology and the treatment of stone disease. Additional interests are the treatment of male infertility and erectile dysfunction. He is the author of a number of scientific papers on the topics of minimally-invasive laser treatments for renal calculi and other surgical techniques. He is involved in clinical trials for new drug treatments for male erectile dysfunction and continues to expand his practice in this area.

Dr. Elin De has developed a very busy practice in female- and neuro-urology and has performed a number of major reconstructive cases. She also leads a very active program of urodynamics and assists in resident teaching at the Stratton VA Medical Center. The clinical care is also supported by three outstanding mid-level providers, Carl Diaz-Parker, PA, who specializes in Urological Oncology and erectile dysfunction and Jenny Dinah, PA and Karla Garamont, FNP who both work in pediatric and adult Urology with special interests in urinary incontinence.

Education

The Division's full-time and volunteer faculty, as well as the residents, are active participants in the educational experience of third and fourth year medical students. Many third year students spend one week on the urology service, most of the time spent in the office setting. A fourth year elective is also extremely popular. Students have rotations at both AMC and St. Peter's Hospital. Our teaching program is routinely rated as one of the best by our students and for the past 4 years in a row, one of our residents has been awarded the "Silver Scalpel" for best surgical teacher.

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Dr. Mark White's practice focuses in the area of endourology and the treatment of stone disease. Additional interests are the treatment of male infertility and erectile dysfunction. He is the author of a number of scientific papers on the topics of minimally-invasive laser treatments for renal calculi and other surgical techniques. He is involved in clinical trials for new drug treatments for male erectile dysfunction and continues to expand his practice in this area.

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Our Mission

Our Mission

RESEARCH
The Division's research activities span a large breadth of the field of urology. In pediatric urology they relate to developmental anomalies of the kidneys and bladder, especially as they relate to obstructive uropathy. In particular, current basic research involves the functional, physiologic and molecular consequences of fetal urinary obstruction. Clinical research focuses on urinary tract infection, voiding dysfunction, and cryptorchidism. Dr. Mian, in collaboration with Dr. Tipu Nazeer from the Pathology Department, has a number of clinical research projects on the biophysical techniques and diagnosis of prostate cancer, prognostic markers in bladder and prostate cancer, and outcomes following treatment. Dr. Mian also has several basic science endeavors in bladder and prostate cancer. He has developed a new animal model for the study of bladder carcinogenesis and has an active interest in the role of oxidative stress and inflammation/metastases in bladder cancer. Dr. Mian is a co-investigator on a recently funded 3-year grant with, Andre Melendez, PhD, determining the affect of intra-cellular oxidants and the tumor-suppressor gene PTEN in bladder cancer. Dr. Badar Mian was awarded a 3-year Merit Review grant from the Veteran's Administration to study the role of cell-senescence related growth factors in prostate cancer. In neurourology, the use of neurostimulation is being pioneered in this area. In addition, Dr. Robert Levin is recognized as one of the world leaders in research in the fields of bladder function and dysfunction and Dr. Anita Mamikian has added expertise in molecular aspects of these problems. In the field of endourology, the division has also pioneered new technologies, some surgical, like the use of the Holmium laser, but many diagnostic, for example the use of intravesical imaging to define stone disease prior to percutaneous lithotripsy. In addition, Dr. Gennady Glinski has brought a unique ability to evaluate genetic predictors of prostate cancer aggressiveness that will ultimately guide treatment. A few of these projects include the functional, physiologic and molecular consequences of fetal urinary obstruction.

DISTINGUISHED VISITORS

MICHAELEARBERGER, M.D.,

CRAIG A. PETERS, M.D.,
Associate Professor of Urology, Children's Hospital, Boston, MA. "Robotically Assisted Laparoscopic Surgery in Pediatric Urology: Star Wars or Lost in Space?", "Fetal Bladder Obstruction: Merging Clinical and Basic Science Perspectives," November 10-13, 2004.

MARK JORDAN, M.D.,

RICARDO M. MUNARRIZ, M.D.,
Assistant Professor of Urology, Boston University School of Medicine, Boston, Massachusetts. "Female Sexual Dysfunction," April 21, 2005.

BEDFORD WATERS, M.D.,

WILLIAM STEERS, M.D.,
Professor of Urology, University of Virginia, Charlottesville, VA. "A New Simplified Classification and Management Scheme for Disorders of Lower Urinary Tract," August 11-14, 2005.

MICHAEL FERRAGAMO, M.D.,

ANANIAS C. DIOKNO, M.D.,

MARGOT S. DAMASER, Ph.D.,
Assistant Professor of Molecular Medicine, Lerner Research Institute, Cleveland Clinic Foundation, Cleveland, OH. "Failure of Elastic Fiber Homeostasis Leads to Pelvic Floor Disorders," February 1-3, 2006.

MARK P. CAIRN, M.D.,
Associate Professor of Pediatric Urology, Indiana University Medical Center, Indianapolis, Indiana. "Mirzofanoff's Legacy", May 3-5, 2006.

CLAUS G. ROEBHORN, M.D.,
Professor and Chair, Department of Urology, The University of Texas Southwestern Medical Center, Dallas, Texas. "A Critical Appraisal of MIST Interventions for LUTS/BPH", "Prostate Cancer Chemoprevention-Potentials and Realities," June 21-24, 2006.

O. LENAINE WESTNEY, M.D.,
Associate Professor of Surgery, Director of Urology Residency Program, The University of Texas Health Science Center at Houston, Houston, TX. "Pelvic Organ Prolapse, A Brief Explanation of Technique for AUS in Women and Men," "Complex Genitourinary Reconstruction", August 24-26, 2006.

HOWARD GOLDMAN, M.D.,
Assistant Professor of Surgery, Assistant Professor of Reproductive Biology, University of Virginia, Charlottesville, VA. "A New Simplified Classification and Management Scheme for Disorders of Lower Urinary Tract," August 11-14, 2005.

RAYMOND RACKLEY, M.D.,
Professor of Surgery, Cleveland Clinic Foundation, Glickman Urologic Institute, Cleveland, OH. "Emerging Innovation in OAB Management", September 29, 2006.

RONALD SUTHERLAND, M.D.,
Director, Pediatric Urology, Tripler Army Medical Center, Honolulu, HI. "Urethrology for Urologists", October 12, 2006.

"The Division's research activities span a large breadth of the field of urology. In particular, current basic research involves the functional, physiologic and molecular consequences of fetal urinary obstruction."
The Institute for Vascular Health and Disease

The Division of Vascular Surgery was established as discrete from the area of General Surgery in the 1980s under Drs. Robert Leather and Dhiraj Shah, General Surgeons with an fervent interest in diseases of the great and peripheral vessels. Joined by Dr. Allister Karmody, Drs. Leather and Shah developed a world class clinical program in the evolving art of vascular surgery and established the research foundation that would allow this division to grow, prosper and innovate into the next millennium.

The Institute for Vascular Health and Disease was established in January 1998. Over the past eight years the Vascular Institute has made tremendous progress in establishing itself as a national forerunner in the treatment of patients with vascular problems. Today, the Vascular Institute is comprised of board certified physicians who are experts in traditional open surgery and cutting edge interventional and endovascular techniques for managing peripheral vascular disease.

The Vascular Institute is distinctive in that it offers a diverse and comprehensive array of surgical, endovascular and interventional procedures. In fact, it is a national leader in the number of surgical and endovascular procedures being offered.

The Institute is directed by Dr. Dhiraj M. Shah who has been instrumental in establishing a vascular care network throughout the region. The Division of Vascular Surgery is headed by R. Clement Darling III, MD, and includes Drs. John Byrne, Benjamin B. Chang, Nishan Daluza, Paul B. Kreienberg, Manish Mehta, Kathleen J. Ozsvath, Philip S.K. Paty, Sean P. Reddy, Paul Skudder, Andreas Spiring, Yaron Sternbach, and John Taggart. This group of surgeons now covers the entire Tri-City area, Glen's Falls, and the Kingston/Poughkeepsie area encompassing fourteen separate hospitals and eight vascular clinics, thus, coordinating the care for the vascular patient throughout our area. The volume of surgery and experience continues to surpass all other centers in the country and is one of the first coordinated academic systems totally based on quality care for patients with vascular disease. Data of all procedures and outcome are compiled to ensure optimal functional and technical results and to maximize quality in the home base at the Albany Medical Center as well as the outside facilities.

Faculty

Benjamin B. Chang

Associate Professor of Surgery

B.S. University of California at Los Angeles
M.D. Albany Medical College, Albany, NY
Residency Training – Albany Medical Center Hospital, Albany, NY
Vascular Surgery Fellowship Training – Albany Medical Center Hospital, Albany, NY

Certified –

American Board of Surgery: General Surgery 1992, 1999

Honors, Awards, Achievements –

Alpha Omega Alpha
Eastern Vascular Society, Membership Committee

Invited Lectures –

Chang BB. “Thoracic Outlet Syndrome.” Albany Medical College Cardiotoracic Departmental Grand Rounds, Albany, NY, December 13, 2005

R. Clement Darling III

Professor of Surgery

Chief, Division of Vascular Surgery
Medical Director, Karmody Vascular Laboratory
Chair, The Vascular Educational Endowment Fund

B.S. – Trinity College, Hartford, CT
M.D. – University of Cincinnati Medical College
Residency Training – Harvard/Deaconess Surgical Service, Boston, MA
Vascular Surgery Fellowship Training – Albany Medical Center Hospital, Albany, NY

Certified –

American Board of Surgery: General Surgery 1991, 1999
American Board of Surgery: Surgical Critical Care 1995
Specific Academic and Clinical Interests –

Aortic and carotid surgery, peripheral bypass, thoracoabdominal aneurysm repair, endovascular repair of thoracic and aortic aneurysms, non invasive vascular laboratory diagnosis and prevention of peripheral arterial disease

Honors, Awards, Achievements –

Alpha Omega Alpha
Editor – Annals of Vascular Surgery
Editorial Board Member – Journal of Vascular Surgery
Eastern Vascular Society – President-Elect 2008, Executive Council, Chair Program Committee, Co-Chair Ethics Ad Hoc Committee, Treasurer, Secretary, Director, American Board of Vascular Surgery
Neurovascular Surgery Society – Past President, Recorder, Chair, Program Committee, Counselor at Large, Representative to the American Board of Vascular Surgery
American College of Surgeons Upstate NY District #5 Committee on Applicants of the ACS
American Heart Association Stroke Council and Cardiovascular Surgery Council
New England Society for Vascular Surgery – Program Committee, Representative to the American Board of Vascular Surgery
Society for Vascular Surgery – Program Committee, Education Council
Agency for Healthcare Research & Quality (AHRQ) Minnesota Evidence-based Practice Center (EPC) Technical Expert Panel Member

Faculty Members

“Joined by Dr. Allister Karmody, Drs. Leather and Shah developed a world class clinical program in the evolving art of vascular surgery and established the research foundation that would allow this division to grow, prosper and innovate into the next millennium.”
Faculty Members

Invited Lectures –
Darling RC III. “Infrainguinal endovascular procedures should only be performed when there are no good surgical options.” 4th North American Winter Vascular Symposium, Copper Mountain, CO, February 17-19, 2005
Darling RC III. “Redo infrainguinal bypass: dead end 4?” and “Standard surgery will stay the gold” Symposium & Radiologic Endovascular Symposium, Montego Bay, Jamaica, February 27 – March 2, 2005
Darling RC III. “Late results with evasion CEA: Technical details that make it a better way.” Seventh Symposium, 32nd Annual Meeting Vascular and Endovascular Issues, Techniques and Horizons, New York, NY, November 17-20, 2005
Darling RC III. “Visceral reconstructions.” SUNY Stony Brook Visiting Professor Program, Stony Brook, NY, March 22-23, 2006

Paul B. Kreienberg
Associate Professor of Surgery
Program Director, Vascular Surgery Fellowship Program
B.S. Miskinmug College, New Concord, OH
M.D. State University of New York, Health Science Center, Syracuse, NY
Residency Training – Albany Medical Center Hospital, Albany, NY
Research Fellow – NIH Postdoctoral Trauma, Dept. of Physiology & Cell Biology, Albany Medical College, Albany, NY
Research Fellow – NIH Postdoctoral Fellowship Award, Dept. Of Surgery & Physiology & Cell Biology, Albany Medical College, Albany, NY
Vascular Fellowship Training – Albany Medical Center Hospital, Albany, NY
Honors, Awards, Achievements –
Alpha Omega Alpha
Recipient of NIH Postdoctoral Trauma Research Fellowship Award, 1999-90, 1994-95
Recipient of and individual NRSA Postdoctoral Fellowship Award, 1990-91
Certification –
American Board of Surgery: General Vascular Surgery 1997, 2005
Invited Lectures –
Kreienberg PB. “Prosthetic graft options for below knee bypass.” 12th Annual Vascular Disease Update, Albany, NY, April 18, 2005
Kreienberg PB. “Peripheral Aortic Disease.” NYS Association for Cardiac & Pulmonary Rehabilitation, Albany, NY, May 19, 2006

Manish Mehta
Associate Professor of Surgery
Director of Endovascular Services
B.S. SUNY at Stony Brook, Stony Brook, NY
M.D. MPH, New York Medical College, Valhalla, NY
Residency Training – North Shore University Hospital, NYU School of Medicine, Manhasset, NY
Vascular Surgery Fellowship Training – Montefiore Medical Center, Albert Einstein College of Medicine, New York, NY
Certified –
American Board of Surgery: General Surgery 2001
American Board of Surgery: General Vascular Surgery 2003
Special Academic and Clinical Interest –
Endovascular treatment strategies for thoracic and abdominal aortic aneurysms, carotid artery stenting, and endovascular management of peripheral arterial occlusive disease.
Honors, Awards, Achievements –
Alpha Omega Alpha 1993
Aventis Vascular Surgery Fellow Scholarship, Montefiore Medical Center, Albert Einstein College of Medicine 2000
Peripheral Vascular Surgery Society, Program Committee
Invited Lectures –
Mehta M. “Minimally invasive endovascular options for treating vascular disease.” Glenn Falls Hospital, Department of Surgery Grand Rounds Glenn Falls, NY, February 1, 2005
Mehta M. “Taking leg pain to heart.” St. Peter’s – Celebration of Women Conference Albany, NY, September 29, 2005
Mehta M. Live Case Demonstration: Endovascular Thoracic Aortic Aneurysm Repair. 4th Annual Interventional Cardiology Symposium, Albany Medical Center, Albany, NY, October 12, 2005
Mehta M. “Hypogastric interruption during EVAR is relatively safe with iliac aneurysms: When is it not and when should revascularization be attempted.” Veith Symposium, 32nd Annual Meeting Vascular and Endovascular Issues, Techniques and Horizons, New York, NY, November 17-20, 2005
Mehta M. “The metamorphosis of vascular surgery in the endovascular era.” New York Chapter ACS, 28th Annual New York Surgical Symposium, Rye Brook, NY, April 7, 2006
Mehta M. “Innovative approaches to vascular surgery.” St. Peter’s Hospital Cardiac Center, Annual Cardiac Teaching Day, Albany, NY, May 3, 2006
Mehta M. “Treatment of hypertensive emergencies in surgery, ICH, and stroke.” Discover Institute of Medical Education THESIS Grand Round Series, Central Georgia Medical Center, Macon, GA, July 7, 2006

American Board of Surgery: General Vascular Surgery 1997, 2005


**FACULTY MEMBERS**

**Kathleen J. Ozsvath**  
Associate Professor of Surgery  
B.A. Emory University, Atlanta, GA  
M.D. University of Texas Southwestern Medical Center, Dallas, TX  
Residency Training – St. Luke’s Roosevelt Hospital Center, Columbia University College of Physicians and Surgeons, New York, NY  
Vascular Surgery Fellowship Training – Albany Medical Center Hospital, Albany, NY  
Certified –  
American Board of Surgery: General Surgery 1999  
American Board of Surgery: General Vascular Surgery 2002  

**Invited Lectures** –  
Ozsvath K. “Treatment of difficult wounds with hyperbaric medicine.” Workshop for Advances in Wound Healing, Lake George, NY, April 30, 2005  
Ozsvath K. “Monitoring peripheral vascular disease.” Albany Medical College 6th Annual Goodman Diabetes Symposium, Saratoga Springs, NY, May 13, 2005  
Ozsvath K. “Chronic wound management and HBOT.” Albany Memorial Hospital Hand Center, Albany, NY, October 12, 2006  

**Philip S.K. Paty**  
Associate Professor of Surgery  
Assistant Medical Director, Karmody Vascular Laboratory  
B.S. Rensselaer Polytechnic Institute, Troy, NY  
M.D. Albany Medical College, Albany, NY  
Residency Training – Albany Medical Center Hospital  
NIH Postdoctoral Research Fellow in Physiology, Albany Medical College  
Vascular Surgery Fellowship Training – Albany Medical Center Hospital  

**Invited Lectures** –  
Paty PSK. “Surgical and endovascular treatment options for the vascular patient.” St. Peter’s Hospital Medical Grand Rounds, Albany, NY, September 13, 2006  

**Sean P. Roddy**  
Associate Professor of Surgery  
B.S. Georgetown University, Washington, DC  
M.D. Yale University School of Medicine, New Haven, CT  
Residency Training – Yale – New Haven Hospital, New Haven, CT  
Vascular Surgery Fellowship Training – New England Medical Center, Boston, MA  
Certified –  
American Board of Surgery: General Surgery 1998  
American Board of Surgery: General Vascular Surgery 2000  

**Specific Academic and Clinical Interests –**  
Endovascular and surgical treatment of arterial and venous disease and women’s health issues  

**Honors, Awards, Achievements** –  
NIH Postdoctoral Fellow 1996-99  
Recipient of the Bruce Brenner, MD Award for the best research paper at the 15th Annual Vascular Fellows Abstract Competition, New York, NY 1999  
Peripheral Vascular Surgery Society Program Committee  
Eastern Vascular Society Young Vascular Surgeons Ad-Hoc Committee  

**Certified** –  
American Board of Surgery: General Surgery 1994, 2002  

**Specific Academic and Clinical Interests –**  
Aortic and carotid surgery, peripheral bypass, thoracoabdominal aneurysm repair, non invasive vascular laboratory diagnosis and prevention of peripheral arterial disease  

**Honors, Awards, Achievements** –  
Alpha Omega Alpha  
Eastern Vascular Society Membership Committee  

**Invited Lectures** –  
Roddy SP. “Narrative for Live Case Demonstration: Endovascular Thoracic Aortic Aneurysm Repair.” 4th Annual Interventional Cardiovacular Symposium, Albany Medical Center, Albany, NY, October 12, 2005  
Roddy SP. “Billing and coding for the surgeon.” SUNY Upstate Medical University Visiting Professor, Dept. of Surgery Grand Rounds Syracuse, NY, March 15, 2006  
Roddy SP. “Coding for hemodialysis access surgery and interventions” and “How to optimize vascular surgery billing.” 33rd Annual Vascular and Endovascular Issues, Techniques, Horizons (VEITHSymposium), New York, NY, November 15-19, 2006  

**Dhiraj M. Shah**  
Professor of Surgery  
Director, The Institute for Vascular Health and Disease  
P.C. College, Bagerhat, Bangladesh – Intermediate Science  
MBBS, Dacca Medical College, Dacca, Bangladesh  
Internship in Surgery – Dacca Medical College, Albany Memorial Hospital, Albany, NY  
Residency Training – St. Peter’s Hospital, Albany, NY  
Fellowship Training – Albany Medical Center, Albany, NY  
Certified –  
American Board of Surgery: General Surgery 1977, 1995  

**Academic and Clinical Interests –**  
General Vascular Surgery, carotid artery stenosis, abdominal aortic surgery  

**Eastern Vascular Society, Program Committee**  
New England Society for Vascular Surgery, Program Committee  
Society for Vascular Surgery, Health Policy Committee  

**Invited Lectures** –  
Roddy SP. “Billing and coding for the surgeon.” SUNY Upstate Medical University Visiting Professor, Dept. of Surgery Grand Rounds Syracuse, NY, March 15, 2006  
Roddy SP. “Coding for hemodialysis access surgery and interventions” and “How to optimize vascular surgery billing.” 33rd Annual Vascular and Endovascular Issues, Techniques, Horizons (VEITHSymposium), New York, NY, November 15-19, 2006  

**Dhiraj M. Shah**  
Professor of Surgery  
Department of Surgery 2006  
Eastern Vascular Society, Program Committee  
New England Society for Vascular Surgery, Program Committee  
Society for Vascular Surgery, Health Policy Committee  

Honors, Awards, Achievements –
Alpha Omega Alpha
McGill University Fraser N.Gurd Visiting Professor May 2000
Editor – Annual of Vascular Surgery, Current Surgery
Board Member – VASCULAR Journal
Eastern Vascular Society – Chairman, Bylaws Committee, Committee on Issues, Executive Council, Treasurer, Past-President
Society for Vascular Surgery – Committee on Standards: Abdominal Aortic Aneurysms
Bangladesh Medical Association of North America – Past Program Chairman, Past President
National Institutes of Health – Scientific Review Committee, Clinical Studies Section – 2
American Heart Association – Council on Cardio-Thoracic and Vascular Surgery, Stroke Council
Invited Lectures –
Shah, DM. “Supermarket Approach to Vascular Disease” Atherosclerotic Management: Closing the Gap Between Evidence and Clinical Practice, Dusseldorf, Germany, December 3-5, 2005
Shah, DM. “Eversion carotid endarterectomy” and “In-situ bypass: Is it still the best option for distal ischemia?” 16th Annual Vascular / Endovascular Surgery Conference, West Virginia University, Charleston, WV, October 20, 2005

Yaron Sternbach
Associate Professor of Surgery
B.A. University of Pennsylvania, Philadelphia, PA
M.D. McGill University, Montreal, Quebec, Canada
Residency Training – Tufts-New England Medical Center, Boston, MA
Plastic & Reconstrcutive Surgery Fellowship Training – Lahy Clinic, Burlington, MA
Endovascular Surgery Fellowship Training – Southern Illinois University, Springfield, IL
Vascular Surgery Fellowship Training – Johns Hopkins University, Baltimore, MD
Certified –
American Board of Surgery: General Surgery 1998
American Board of Surgery: General Vascular Surgery 2000
Invited Lectures –
Sternbach Y. Faculty, Endovascular AAA Workshop, Society of Interventional Radiology, Toronto, Ontario, Canada, March 30 – April 4, 2006
Sternbach Y. “Dercum’s ulcers, leg ulcers, and varicose veins.” Albany Medical Center College for Physician Assistant Studies, Albany, NY, September 13, 2006

Residents
2002
Bryan C. Kramer
B.A. Rice University, Houston, Texas
M.D. Albany Medical College, Albany, New York
General Surgery Residency Training – Univ of Cincinnati Hospital, Cincinnati, OH

2003
John A. Adeniyi
M.B., B.S. College of Medicine, University of Ibadan, Nigeria
General Surgery Residency Training – Hospital of Saint Raphael, New Haven, CT
Associated Specialists: (Private Practice)
200 Rte. 98 West Street
Nutter Fort, WV 26301

2004
John B. Taggert
B.A. Boston College, Boston, MA
M.D. University of Connecticut School of Medicine
General Surgery Residency Training – Univ of Connecticut School of Medicine, Farmington, CT
The Vascular Group, PLLC (Kingston office) (Private/academic practice)
43 New Scotland Avenue
Albany, NY 12208

2005
Scott R. Fecetuk, M.D. (June 2005)
B.S. Providence College, Providence, RI
M.D. University of Connecticut School of Medicine
General Surgery Residency Training – Univ of Connecticut School of Medicine, Farmington, CT
Vascular Associates of Connecticut, CT
1000 Asylum Avenue, Suite 2120
Hartford, CT 06105

2006
Tara D. Balint, M.D. (June 2006)
B.S. College of Mount Saint Vincent/Manhattan College, NY
M.D. State University of New York at Brooklyn
General Surgery Residency Training – East Carolina Univ.
School of Medicine, Greenville, NC
Harrisonburg Surgical Associates, Ltd (Private Practice)
3320 Emmaus Road
Harrisonburg, VA 22801

2007
Mohiuddin Cheema
Cadet College, Pakistan
M.B.B.S. Aga Khan University, Pakistan
General Surgery Residency Training – Univ of Connecticut School of Medicine, Farmington, CT

Roger Moccia
B.S. SUNY Stony Brook, Stony Brook, NY
M.D. Saint Georges University, Grenada
General Surgery Residency Training – Albany Medical Center Hospital, Albany, NY

2008
Jeffrey Hnath
B.S. Fairfield University, Fairfield, CT
M.D. Creighton University School of Medicine, Omaha, NE
General Surgery Residency Training – Albany Medical Center Hospital, Albany, NY

Ratna Kunasani
M.B.B.S. ALL-India Institute of Medical Sciences, New Delhi, India
General Surgery Residency Training – Easton Hospital, Easton, PA

Faculty Members
Faculty Members

Scholarly Activities

Faculty

Benjamin B. Chang

Publications


Book Chapters


Scientific Exhibits (Posters)


Clinical Research

Protocol Title: Carotid Revascularization Endarterectomy vs. Stenting Trial (CREST). Funding Source: NIH. Duration: 2004-Current

Protocol Title: Clinical study comparing use of bifurcated Excluder Endovascular Funding Source: W.L. Gore. Duration: 1996-2007


Protocol Title: Thoracic TAA endovascular graft in the treatment of patients with descending thoracic aortic aneurysms. Funding Source: Cook Corporation. Duration: 2004-Current


Protocol Title: Medtronic PIVOTAL Study Evaluating the Effectiveness to Exclude the AAA and Ability to Deliver the Stent System to the Desired Location. Funding Source: TriVascular. Duration: 1/2005-2010

Protocol Title: Medtronic PIVOTAL Study Evaluating the Effectiveness to Exclude the AAA and Ability to Deliver the Stent System to the Desired Location. Funding Source: TriVascular. Duration: 1/2005-2010


Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluoroethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anastomosis. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present

Protocol Title: The Safety and Effectiveness of TAKARA SHIMAZU’s Piezoelectric Ultrasound Probes for Percutaneous Procedures. Funding Source: TAKARA SHIMAZU. Duration: 1/2005-2010


Protocol Title: Medtronic PIVOTAL Study Evaluating the Impact of Endovascular Options for Treating Aneurysms Using the AneuRx Stent Graft versus Observation in Subjects with Smaller (4-5 cm) Diameter AAA with Respect to Subject Survival. Funding Source: Medtronic. Duration: 1/2005-2010

Protocol Title: TAKARA SHIMAZU’s Piezoelectric Ultrasound Probes for Percutaneous Procedures. Funding Source: TAKARA SHIMAZU. Duration: 1/2005-2010


Protocol Title: Thoracic TAA endovascular graft in the treatment of patients with descending thoracic aortic aneurysms. Funding Source: Cook Corporation. Duration: 2004-Current


Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of Remodulin injection compared to conventional therapy in patients with critical limb ischemia with no planned Revascularization. Funding Source: United Therapeutics. Duration: Closed


Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive database tracking outcomes of the implanted infrarenal heparin grafts. Funding Source: InterVascular. Duration: 2/3/2004-Current

Protocol Title: BTK Chill Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present


Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluoroethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anastomosis. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present

Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluoroethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anastomosis. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present


Protocol Title: Thoracic TAA endovascular graft in the treatment of patients with descending thoracic aortic aneurysms. Funding Source: Cook Corporation. Duration: 2004-Current


Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of Remodulin injection compared to conventional therapy in patients with critical limb ischemia with no planned Revascularization. Funding Source: United Therapeutics. Duration: Closed


Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive database tracking outcomes of the implanted infrarenal heparin grafts. Funding Source: InterVascular. Duration: 2/3/2004-Current

Protocol Title: BTK Chill Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present
Faculty Members

R. Clement Darling III

Publications


Book Chapters


Scientific Exhibits (Posters)


Video Presentations


Clinical Research


Faculty Members

Book Chapters

Scientific Exhibits (Posters)

Clinical Research
Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of Kemedgin injection compared to conventional therapy in patients with critical limb ischemia with no planned Revascularization. Funding Source: United Therapeutics. Duration: Closed.
Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive data base tracking outcomes of the implanted intergrd hepatic grafts. Funding Source: Inter-Vascular. Duration: 2/3/2004-current.
Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibcrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluorethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vena Access Arterial Anastomosis. Funding Source: Ethicon, A Division of Johnson and Johnson. Duration: 6/2005 to present.
Presentations


Scientific Exhibits (Posters)


Clinical Research

Protocol Title: Carotid Revascularization Endarterectomy vs. Stenting Trial (CREST). Funding Source: NIH. Duration: 2004–Current


Protocol Title: A prospective, randomized controlled trial of the ex-vivo treatment with CGT003 of peripheral vein grafts in patients undergoing peripheral arterial bypass graft procedures. Funding Source: Cook Incorporated. Duration: 2004–Current

Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of recombinant human tissue plasminogen activator in the treatment of critical limb ischemia with no planned revascularization. Funding Source: United Therapeutics. Duration: Closed


Protocol Title: BTK Chuff Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present

Faculty Members

Manish Mehta

Publications


Book Chapters


Scientific Exhibits (Posters)


Clinical Research

Protocol Title: Carotid Revascularization Endarterectomy vs. Stenting Trial (CREST). Funding Source: NIH. Duration: 2004–Current


Protocol Title: A prospective, randomized controlled trial of the ex-vivo treatment with CGT003 of peripheral vein grafts in patients undergoing peripheral arterial bypass graft procedures. Funding Source: Cook Incorporated. Duration: 2004–Current

Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of recombinant human tissue plasminogen activator in the treatment of critical limb ischemia with no planned revascularization. Funding Source: United Therapeutics. Duration: Closed


Protocol Title: BTK Chuff Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present

Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus Manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polyethylene Glycol Monooctenyl Ether Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anatomom. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present


Protocol Title: Clinical investigation of the Aptus Endovascular AAA Repair System STAPLE-I Phase I Study. Funding Source: Aptus Endosystems Inc. Duration: July 2006 – current

Protocol Title: EXACT - A post marketing carotid stent trial – current


Presentations


Kathleen J. Ozsvath

Publications


Book Chapters


Scientific Exhibits (Posters)


Clinical Research

Protocol Title: Carotid Revascularization Endarterectomy vs. Stenting Trial (CREST). Funding Source: NIH. Duration: 2004– Current
Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of Rn modalin injection compared to conventional therapy in patients with critical limb ischemia with no planned Revascularization. Funding Source: United Therapeutics. Duration: Closed

Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive data base tracking outcomes of the implanted intergral heparin grafts. Funding Source: InterVascular. Duration: 2/3/2004-current
Protocol Title: BTX Chilly Study: Funding Source: CryoVascular Systems, Inc Duration: 12/23/2004 to present
Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluoroethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anomastosis. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present
Protocol Title: Clinical investigation of the Aptus Endovascular AAA Repair System STAPLE–I Phase I Study. Funding Source: Aptus Endosystems Inc. Duration: July 2006 – current
Protocol Title: The pivotal study: positive impact of endovascular options for treating aneurysms early. Funding Source: Ethicon, a Division of Johnson & Johnson. Duration: 2006-current
Protocol Title: The pivotal study: positive impact of endovascular options for treating aneurysms early. Funding Source: Ethicon, a Division of Johnson & Johnson. Duration: 2006-current

PHILIP S.K. PATY

Publications

Faculty Members

Scientific Exhibits (Posters)

Protocol Title: A prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluoroethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anatomostomy. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present.

Faculty Members

Presentations (International, National, Regional)


SEAN P. RODDY

Publications


Scientific Exhibits (Posters)


Clinical Research

Protocol Title: Canal Rest Vascularization Endarterectomy vs. Stenting Trial (CIREST). Funding Source: NIH. Duration: 2004-current

Protocol Title: Clinical study comparing use of Bifurcated Excluder Endovascular Funding Source: W.L. Gore. Duration: 1998-2007


Protocol Title: Thoracic TAA endovascular graft in the treatment of patients with descending thoracic aortic aneurysms. Funding Source: Cook Incorporated. Duration: 2004-current


Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of Remodulin injections compared to conventional therapy in patients with critical limb ischemia with no planned Revascularization. Funding Source: United Therapeutics. Duration: Closed


Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive data base tracking outcomes of the implanted intergard heparin grafts. Funding Source: Inter/Vascular. Duration: 2/3/2004-current


Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus Manual Compression on Hemostatic Efficacy During Vascular Surgical Procedures Utilizing Polytetrafluoroethylene Graft Material on an End-to-Side Femoral or Upper Extremity Vascular Access Arterial Anastomosis. Funding Source: Ethicon, a Division of Johnson and Johnson. Duration: 6/2005 to present


Faculty Members

Protocol Title: A randomized placebo-controlled, 12 week multi-center study of the safety and efficacy of Remodulin injection compared to conventional therapy in patients with critical limb ischemia with no planned Revascularization. Funding Source: United Therapeutics. Duration: Closed
Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive data base tracking outcomes of the implanted intima grafts. Funding Source: InterVascular. Duration: 2/3/2004-current
Protocol Title: BTK Chill Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present
Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Study to Compare the Effects of a Fibrin Sealant (FS2) Protocol Title: TriVascular Tissue Stent Graft System as the Treatment of Abdominal Aortic Aneurysms. Evaluation of the Safety and Effectiveness to Exclude the AAA and Ability to Deliver the Stent System to the Desired Location. Funding Source: TriVascular. Duration: 1/2005 – 2010

Yaron Sternbach

Publications

Scientific Exhibits (Posters)

Clinical Research
Co-Investigator, Carotid Revascularization Endarterectomy vs. Stenting Trial (CREST) Funding Source: NIH. Duration: 2004 – present
Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive data base tracking outcomes of the implanted intima grafts. Funding Source: InterVascular. Duration: 2/3/2004-current
Protocol Title: BTK Chill Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present
Protocol Title: A Prospective, Randomized Controlled Study to Compare the Effects of a Fibrin Sealant (FS2) Versus manual Compression on Hemostatic Efficacy During Study to Compare the Effects of a Fibrin Sealant (FS2) Protocol Title: A Clinical Evaluation of the GORE Excluder Bifurcated Endoprosthesis – Low Permeability in the Primary Treatment of Infrarenal Abdominal Aortic Aneurysms. Duration: 2005–2010

Al-Omran M, Sternbach Y. Critical lower extremity ischemia. Geriatrics and Aging SRI (IN PRESS)

Book Chapters
Sternbach Y. Technical considerations in explantation of aortic endografts. In: Complex Aortic Surgery (RM Green, ed). SRI (IN PRESS)

Scientific Exhibits (Posters)

Clinical Research
Co-Investigator, Carotid Revascularization Endarterectomy vs. Stenting Trial (CREST)

Funding Source: NIH. Duration: 2004 – present
Protocol Title: A vascular graft registry designed for participating centers to enroll patients in a comprehensive data base tracking outcomes of the implanted intima grafts. Funding Source: InterVascular. Duration: 2/3/2004-current
Protocol Title: BTK Chill Study. Funding Source: CryoVascular Systems, Inc. Duration: 12/23/2004 to present


Protocol Title: Clinical investigation of the Apta Endovascular AAA Repair System Staple-I Phase I Study. Funding Source: Apta Endosystems Inc. Duration: July 2006 – current


Protocol Title: The pivotal study: positive impact of endovascular options for treating aneurysms early. Funding Source: Medtronic. Duration: October 2005–Current


Presentations

RESIDENT

PUBLICATIONS


RESIDENT PRESENTATIONS

Kramer BL “Pulmonary embolism and DVT”. Albany Medical Center Hospital Department of Surgery Grand Rounds, February 2001.


FACULTY MEMBERS
Faculty Members


Our Mission

Along with experience and diversity comes commitment to patient care. At the Vascular Institute, quality of care is paramount. Our staff is dedicated to scientific research by participating in clinical trials and providing patients with the latest access to cutting edge procedures.”

Patient Care

Along with experience and diversity comes commitment to patient care. At the Vascular Institute, quality of care is paramount. Our staff is dedicated to scientific research by participating in clinical trials and providing patients with the latest access to cutting edge procedures. Furthermore, our experienced staff shows its commitment to education by playing a key role in providing education. A research foundation has been established to improve comprehensive care for the prevention and treatment of vascular disease. Our physicians bring quality of care close to home. Our institute has convenient locations throughout the capital region. For those patients who cannot reach one of our locations, our mobile vascular lab is on hand to get to those patients within a 100 mile radius.

Education

The Division of Vascular Surgery has been active in the education of medical students, residents, and fellows. The faculty of the Division has been actively involved in the didactic lectures of the first, second, third, and fourth year medical students as well as performing tutorials in general surgery with the third-year medical students. With the expansion of endovascular therapies, we expanded our vascular surgery training program to a two-year accredited fellowship. The vascular surgery fellows are educated in non-invasive techniques for diagnosis as well as endovascular and surgical therapies.

The Division of Vascular Surgery is proud of the accomplishments of the medical students, residents, and fellows who have participated in our academic endeavors. We consider this one of the most important missions of the Vascular Institute as we try to constantly evaluate future treatments of vascular disease and actively involve medical students, residents, fellows, and vascular nurses in this process.