

General Surgery Residency Program

at Westchester Medical Center affiliated with New York Medical College



Department of Surgery

**Westchester
Medical Center**

Westchester Medical Center Health Network



2018 – 2019 Academic Year



2018 – 2019 Academic Year

Welcome

Welcome to the Department of Surgery of Westchester Medical Center

Similar to many successful organizations, the Department of Surgery at Westchester Medical Center affiliated with New York Medical College is significantly more than the sum of its parts. It is comprised of the relationships and interactions amongst the faculty, residents, students, staff, patients, and colleagues which define the culture of the Department. I am proud and confident to inform you that ours is a culture of excellence, compassion, diversity, inquiry, collegiality and vision. Our culture is perpetuated by our continual focus on integrating and balancing our educational, research, and patient care missions. This focus is promoted by a vast network of functional ties that have been cultivated over many years between our department, the NYMC School of Medicine, and our affiliated teaching hospitals, each of which provide the very best in services and facilities.

The philosophy of the Department of Surgery at Westchester Medical Center affiliated with New York Medical College is to provide an environment attractive to the best academic surgeons, where teaching and patient care are co-mingled with the phenomenal technological resources that have revolutionized modern surgery and reduced morbidity and mortality. The use of minimally invasive techniques and interventional access of the vascular system has radically changed our approach to the performance of many procedures, specifically, robotic surgery, endovascular surgery, transcatheter aortic and mitral valve replacement, advanced laparoscopy, and videoscopic thoracic surgery to name a few.

Westchester Medical Center, which consistently has had the highest patient severity of illness index in the USA, provides the 3.5 million residents in the Hudson Valley with the only American College of Surgeons Level 1 Verified Trauma Center. The Department of Surgery is composed of the following divisions: (1) Acute Care Surgery (2) Breast Surgery (3) Burn Surgery (4) Cardiac Surgery (5) Colorectal Surgery (6) General Surgery (7) Hepatobiliary Surgery (8) Minimally Invasive Surgery (9) Pediatric Surgery (10) Plastic Surgery (11) Surgical Critical Care (12) Surgical Oncology (13) Transplant Surgery (14) Trauma Surgery (15) Vascular/Endovascular Surgery.

The 280,000-square-foot Ambulatory Care Pavilion, opening on the Valhalla campus in 2019, will expand critical medical services, providing patients and families the highest-quality treatment in a modern environment especially conducive to healing.

The General Surgery residents are exposed to a wide variety of procedures: esophagus, gastrointestinal, hepatobiliary pancreatic, colorectal, endocrine, oncologic, pulmonary, bariatric, and minimally invasive and image guided surgeries. Surgical residents are granted graded autonomy in diagnosis and clinical decision making, pre- and post-operative care, and supervision in the operating room, while developing their critical thinking and deductive reasoning abilities. The trainees are provided a vigorous clinical and basic science educational and research program along with development of their technical skills in the simulation center. The infrastructure of the Department of Surgery is strong and the financial base is stable with educational programs that are thriving, research programs that are expanding, and faculty development that progressively increases success.

We thank you for considering our program and hope we have succeeded in conveying the excitement and optimism that we in the Department share on a daily basis.

Message from Chairman of Surgery



Dear Applicant,

I would like to welcome you to the Department of Surgery at Westchester Medical Center Health Network, and thank you for your interest in our General Surgery Residency program. Your invitation to the Westchester Medical Center, affiliated with New York Medical College, Surgical Residency Program reflects our opinion of your potential as a future academic surgeon. You all have done great things already and have demonstrated leadership, dedication, and the ability to work hard, however, the surgical residency is the most important segment of your development and growth as a surgeon, and human being.

Westchester Medical Center Valhalla Campus, the flagship of the Westchester Medical Center Health Network is the premier provider of advanced medical care and it is the only designated Level I Trauma center serving the entire Hudson Valley region. The hospital has 895 beds with 50 ICU beds, a state-of-the-art telehealth center with 24 hour e-ICU coverage of all ICU beds. Our Trauma and Surgical Critical Care fellowship is one of the oldest in the country and has trained a number of surgical critical care leaders in the world.

In January 2016 I joined this amazing department with a long and rich clinical and research history. Our mission is to build on the rich departmental history; advance and grow clinical services; enrich academic and research portfolios; advance teaching and education of residents, medical students and health allied staff; expand our outreach and community activities; and become an internationally recognized academic department that honors the past, but builds and shapes the future of surgery.

The Department of Surgery has established a Clinical Research Unit (DSCRU), which will train and educate staff and residents on the basics of biostatistics, research design and provide continuing support for all research initiatives. Newly created (1-2 years) International Research Fellowship will be a true catalyst of research activities. This and future classes of residents will have the opportunity to do one to two years of research after the third year of residency. The residents are obligated to participate in research activities, mentored by faculty, and will have great opportunities to work on research projects on ongoing basis, through yearly research conference and participate in peer review publications, books and book chapters with faculty.

In summary, I am delighted to have a chance to show you our department at WMC, and that you have an opportunity to meet our faculty and residents, and look forward to prepare you for a life long journey as a successful academic surgeon who will be able to drive the field of surgery to new horizons. We understand that you are considering other programs and we would like to reinforce our commitment to your training at this first step in the selection process. We take great pride on training the next generation of leaders in surgery. The entire faculty, administration, graduate medical education, residents, and fellows will do everything to make your training a fulfilling educational experience with professional growth.

Sincerely,

A handwritten signature in black ink, appearing to read "Rifat Latifi".

Rifat Latifi, MD, FACS, FICS

The Felicien Steichen Professor and Chairman of Surgery
New York Medical College, School of Medicine
Director of Surgery
Westchester Medical Center Health Network

2018 – 2019 Academic Year

Message from the Program Director



The goal of our program is to train the complete general surgeon with expertise in the management of complex surgical patients with high acuity. We aim to make our residents the future leaders in surgery by emphasizing critical thinking, operative skills, and the ability to understand and assess the literature.

Our main sites are Westchester Medical Center and the adjacent Maria Fareri Children's Hospital, a tertiary care academic medical center that serves as the regional referral center for the Hudson Valley serving a diverse population of about four million. We are the Regional Level-1 Trauma Center for both adult and pediatric patients.

We offer a five-year program with four Categorical & four Preliminary PGY 1 Positions. Rotations in Acute Care Surgery, Breast, Burn, Colorectal, Hepatobiliary, MIS, Pediatric, Plastic, Surgical Critical Care, Surgical Oncology, Transplant, Trauma, Vascular/Endovascular provide a vigorous subspecialty curriculum in addition to the general surgery core to optimize the training experience/opportunity. The Department of Surgery Clinical Research Unit (DSCRU) will provide assistance on any research projects as well.

Like the population we serve, the residents come from diverse backgrounds and nationalities. Working together and emphasizing the concept of teamwork with mutual respect is a cornerstone of our program. Located in Suburban New York, Westchester has a wonderful quality of life with diverse activities and recreational opportunities. It also helps that Manhattan is approximately 18 miles away from the hospital (35 minutes by car or commuter rail).

In summary, I believe Westchester Medical Center provides an environment that will challenge you and train you to become an outstanding academic or community surgeon for the new millennium.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jorge Con'.

Jorge Con, MD FACS

Assistant Professor of Surgery

New York Medical College, School of Medicine

Program Director, General Surgery Residency Program Department of Surgery

Westchester Medical Center Health Network

Program Leadership

Chairman, Department of Surgery

Rifat Latifi, MD, FACS, FICS

The Felicien Steichen Professor and Chairman of Surgery
New York Medical College, School of Medicine
Director of Surgery
Westchester Medical Center Health Network

Program Director

Jorge Con, MD FACS

Assistant Professor of Surgery
New York Medical College, School of Medicine
Program Director, General Surgery Residency Program
Westchester Medical Center Health Network

Associate Program Directors

Prem Swaroop Patel, MD

Associate Professor of Surgery
New York Medical College, School of Medicine
Senior Associate Director, General Surgery Residency Program
Westchester Medical Center Health Network

Igor Laskowski, MD

Associate Professor of Surgery
New York Medical College, School of Medicine
Associate Director, General Surgery Residency Program
Westchester Medical Center Health Network

Gregory Veillette, MD

Assistant Professor of Surgery
New York Medical College, School of Medicine
Associate Director, General Surgery Residency Program
Westchester Medical Center Health Network

As Associate Program Directors for the General Surgery residency program, Drs. Laskowski, Patel, and Veillette assist in virtually all aspects of management of the surgical residency program. As Associate Program Directors, they regularly mentor and advocate for residents; assist the Program Director in curriculum design; develop educational programs and clinical research; direct weekly educational meetings and conferences, and organizes the Basic Science Conference, and Teaching Rounds.

Program Leadership

Professional Educator

Kevin C. Wolfe, PhD

Assistant Professor of Surgery
New York Medical College, School of Medicine

As a professional educator, Dr. Wolfe applies his expertise in the psychology of learning, motivation, evaluation, and skill development to the design of educational programs for residents, medical students and attending surgeons, which has led to many innovative educational and evaluation programs and methodologies. Dr. Wolfe joined our staff after receiving his doctoral degree in Applied Organizational Psychology in 2008. In addition to Applied Psychology, Dr. Wolfe's training includes advanced course work in research design and multivariate statistics. Dr. Wolfe also manages our online educational resources and evaluation systems, and works closely with faculty and residents to develop education, training, evaluation and educational research projects.

Coordinators

Olga Mateo-Rodriguez

Residency Program Coordinator, General Surgery

Olga Mateo-Rodriguez has served as the coordinator for the General Surgery Residency Program for the last 16 years. As coordinator, she works closely with the Program Director, Associate Program Directors, Director of Surgery, Chairman and House Staff office in all aspects of management of the surgical residency program. Ms. Mateo-Rodriguez has proven herself indispensable to the residents as well as program administration.

Saranda Gashi, MPH

Education & Fellowship Coordinator, General Surgery

Saranda Gashi is a graduate of Rutgers University School of Public Health. She is the Fellowship coordinator for our SCC; MIS; & International Research fellowships. She works closely with the Directors, Residency Program Director, Associate Program Directors, Professional Educator and Residency Coordinator to develop and administer educational programs, such as our semi-annual Mock Certifying Exam, and committees, such as the Clinical Competency Committee. Ms. Gashi will also assist residents with research by coordinating literature reviews and IRB approval of projects.

Rotations

Objectives for all rotations are conceptually organized within the framework of the six ACGME core competencies. Our curriculum includes rotation- and PGY-specific goals and objectives. Below is the Block Schedule diagram for the categorical track in our program.

| Post Graduate Level | Rotation | Length |
|---------------------|--|----------|
| PGY-1 | Acute Care Surgery | 1 Months |
| | General Surgery/Surgical Oncology/ Colorectal Surgery/ Breast Surgery | 2 Months |
| | Minimally Invasive Surgery | 2 Months |
| | Pediatric Surgery | 2 Months |
| | Transplant/Hepatobiliary Surgery | 1 Month |
| | Trauma Surgery | 1 Month |
| | Vascular/Endovascular Surgery | 3 Months |
| PGY-2 | Acute Care Surgery | 2 Months |
| | ICU | 2 Months |
| | General Surgery/Surgical Oncology/ Colorectal Surgery/ Breast Surgery | 2 Months |
| | Plastics/Burn Surgery | 1 Month |
| | Trauma Surgery | 2 Months |
| | Thoracic Surgery | 2 Months |
| | Vascular/Endovascular Surgery | 1 Month |
| PGY-3 | Acute Care Surgery | 2 Months |
| | ICU | 2 Months |
| | Minimally Invasive Surgery | 3 Months |
| | Transplant/Hepatobiliary Surgery | 1 Month |
| | Trauma Surgery | 1 Month |
| | Vascular/ Endovascular Surgery | 3 Month |
| PGY-4 | Acute Care Surgery | 2 Months |
| | General Surgery/Surgical Oncology/ Colorectal Surgery/ Breast Surgery | 1 Month |
| | Pediatric Surgery | 2 Months |
| | Transplant/Hepatobiliary Surgery | 2 Months |
| | Trauma Surgery | 2 Months |
| | Thoracic Surgery | 2 Months |
| | Vascular/ Endovascular Surgery | 1 Month |
| PGY-5 | Acute Care Surgery | 2 Months |
| | General Surgery/Surgical Oncology/ Colorectal Surgery/ Breast Surgery | 2 Months |
| | Transplant/Hepatobiliary Surgery | 3 Months |
| | Thoracic Surgery | 2 Months |
| | Vascular/ Endovascular Surgery | 3 Months |

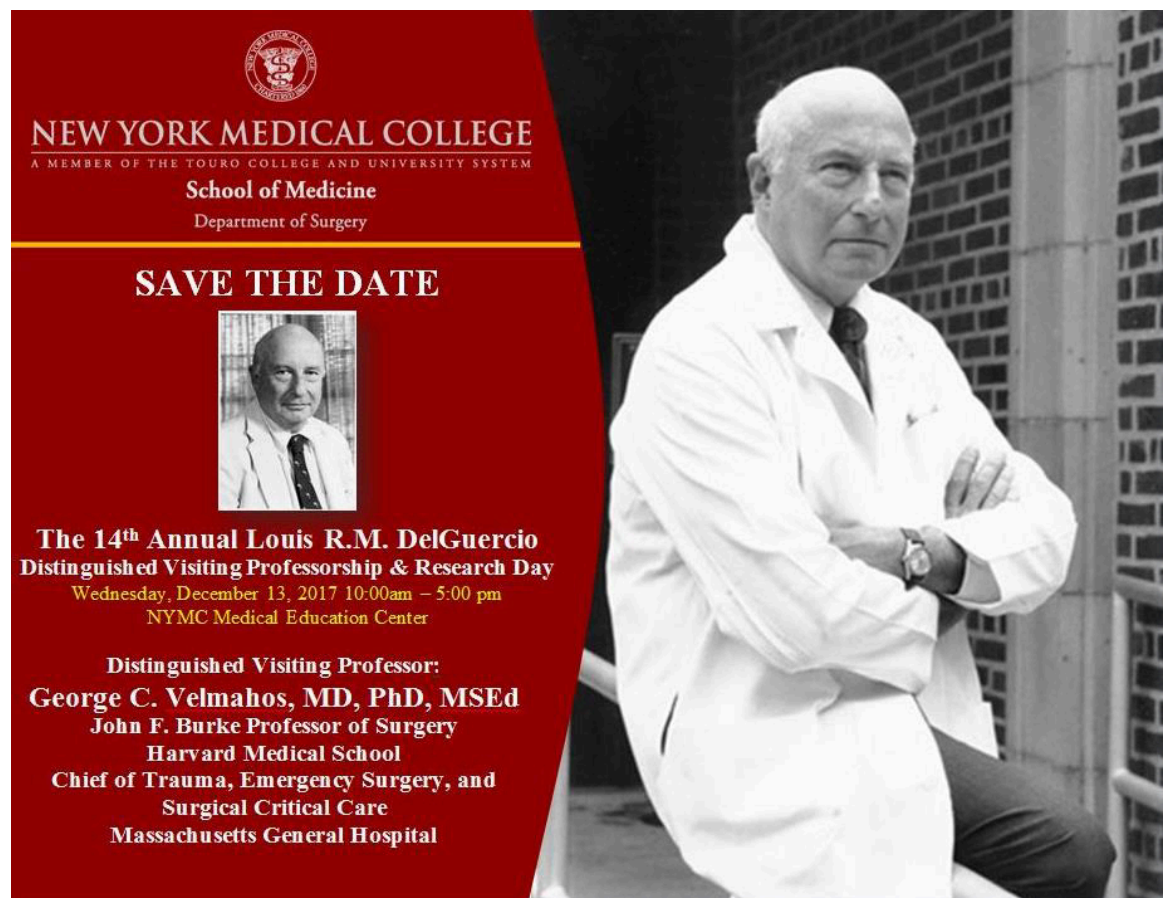
Research Opportunities


Research is an important component of the activities of the Department of Surgery at Westchester Medical Center. The faculty at both the Medical Center and nearby New York Medical College works cooperatively on clinical and laboratory research.

Residents are encouraged to participate in New York Medical College research projects and many opt for elective 12-month rotations in research programs, usually after the third year. State-of-the-art facilities are available for the trainee's use in research. These include the latest laboratory equipment and technology, an animal facility with an operating room and advanced computer systems. The additional surgical research year may also be spent in other university research laboratories in which case residents must seek funding from the sponsoring institution.


The surgical faculty has a strong record of publications in major scientific journals. Residents present research results at national surgical meetings and are expected to assume authorship or co-authorship of a publication of original work during the five-year program.

Dr. Louis R.M. Del Guercio Lectureship and Research Day




NEW YORK MEDICAL COLLEGE
A MEMBER OF THE YONKONG COLLEGE AND UNIVERSITY SYSTEM
School of Medicine
Department of Surgery

SAVE THE DATE



**The 14th Annual Louis R.M. DelGuercio
Distinguished Visiting Professorship & Research Day**
Wednesday, December 13, 2017 10:00am – 5:00 pm
NYMC Medical Education Center

Distinguished Visiting Professor:
George C. Velmahos, MD, PhD, MSEd
John F. Burke Professor of Surgery
Harvard Medical School
Chief of Trauma, Emergency Surgery, and
Surgical Critical Care
Massachusetts General Hospital

This annual symposium is designed for surgeons, interventional radiologists, anesthesiologists, intensivists, researchers and other allied health care professionals involved in the surgical arena.

Research Opportunities

Through presentations and lectures, it is anticipated that upon completion of this activity, participants will have gained knowledge about new developments in surgical research and surgical critical care.

Since 2002, the symposium has been held annually in December on the campus of New York Medical College, in the Medical Education Center auditorium. Residents, fellows and medical students from New York Medical College present research in the form of both poster and podium presentations. Every resident in the WMC General Surgery Residency program is strongly encouraged to present at least one poster or podium presentation during their training.

The conference is multi-disciplinary and multi-institutional, with presentations from several surgical specialties and NYMC affiliated hospitals. An award is given each year for the best clinical and basic science papers. Several distinguished visiting professors have included:

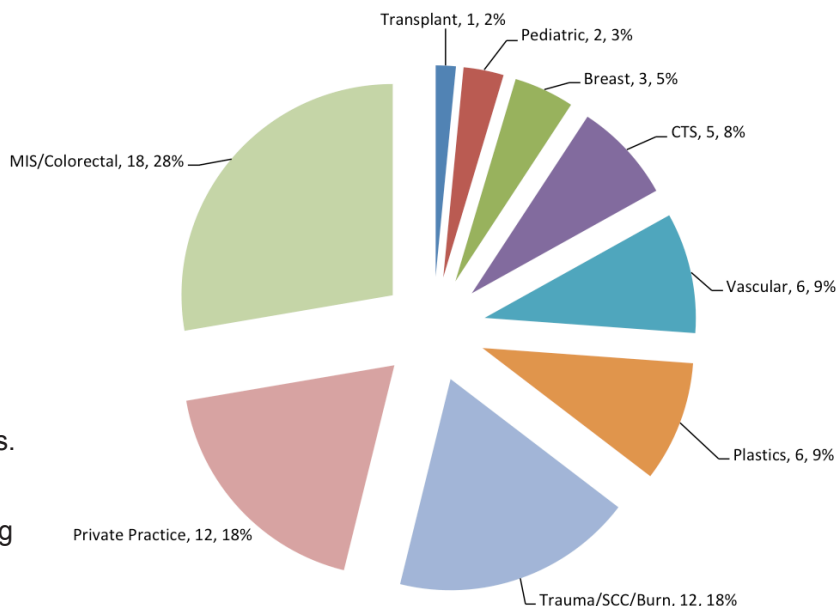
- **George C. Velmahos MD, PhD, MEd** (Harvard Medical School)
- **Carol E.H. Scott-Conner, MD, PhD, MBA** (University of Iowa)
- **Rifat Latifi, MD** (NYMC/WMC)
- **Mark A. Malangoni, MD** (ABS)
- **David Feliciano, MD** (Indiana University)
- **Juan Asensio, MD** (Miami Miller)
- **Harvey Sugerman, MD** (VCU)
- **Marc Wallack, MD** (NYMC/Metropolitan)
- **Steven Lowry, MD** (UMDNJ)
- **James A. O'Neill, MD** (Vanderbilt University)
- **Timothy C. Fabian, MD** (University of Tennessee)
- **Stephen Barone, Ed.D** (President – Transformation Systems, LLC)
- **Eric J. DeMaria, MD** (Duke University)
- **Thomas Scalea, MD** (Maryland Shock Trauma)

General Surgery Resident Alumni

Recent history has shown that nationally approximately 80 percent of departing trainees pursue fellowship training. Trainees from WMC/NYMC have followed the national trend with greater than 90 percent pursuing additional training in a wide range of areas, such as minimally invasive surgery, plastic surgery, cardiothoracic surgery, surgical critical care, vascular surgery and pediatric surgery. They have been accepted into some of the finest fellowship programs in the country. Following fellowship training, approximately 50 percent of graduates have gone on to pursue academic faculty positions around the country with the remainder pursuing private practice opportunities.

The chart shows the distribution of WMC/NYMC residents who have gone on to fellowship training in various surgical specialties over the last 14 years. The following is a list of programs where our recent graduates have gone on to receive fellowship positions:

Program Graduates: 2002-Present



Breast Oncology at:

Southwestern Center for Breast,
University of Texas
John Wayne Cancer Institute,
Santa Monica, CA

Cardiothoracic Surgery at:

Boston Medical Center, MA
MCP Hahnemann University, PA
Yale University, CT
East Carolina University, NC

Minimally Invasive/Colorectal Surgery at:

NYMC / Westchester Medical Center,
NY Mayo Clinic, Jacksonville, FL
St. Francis Hospital, CT
University of Texas Medical School, TX
Cleveland Clinic, Weston, FL

Pediatric Surgery at:

Emory University, GA

Plastic Surgery at:

Indiana University, IN
University of Kansas, KS
University of Utah, UT
Albert Einstein-Montefiore, NY

Transplant Surgery at:

Northwestern University
Feinberg School of Medicine, IL
University of Virginia,
Charlottesville, VA

**Trauma and Emergency Medicine / Surgical
Critical Care / Burns at:**

Cornell-Presbyterian Hospital, NY
Johns Hopkins, MD
Jacobi Medical Center, NY
Yale University, CT
University Health Center of Pittsburg, PA
R Adams Cowley Shock Trauma Center,
Baltimore, MD
San Antonio Medical Center, TX
Westchester Medical Center, NY

Vascular Surgery at:

Toledo Hospital (Jobst Vascular Surgery), OH
UMDNJ, Newark, NJ
UMDNJ, R.W. Johnson, NJ
Univeristy of Minnesota Medical Center, MN

Graduates from 2002 to Present

Academic Year 2002-2003

Geoffrey Kim, MD

Dartmouth Medical School
University of Kansas – Plastics

Joel Sebastien, MD

SUNY – Buffalo
Private Practice – Florida

Leon E. Stockton, MD

St. George's University
Private Practice – North Carolina

Karl Strom, MD

St. George's University
NYMC/WMC-Advanced Laparoscopic

Academic Year 2003-2004

Min Kim, MD

SUNY, Brooklyn
Private Practice – Virginia

Prashant Soni, MD

Meharry Medical College
University of Utah – Plastics

Benjamin Youdelman, MD

St. Louis University
MCP Hahnemann, PA – CTS

Sergey Zhitnikov, MD

Odessa Medical Institute, Ukraine
NYMC/WMC – Advanced Laparoscopic

Academic Year 2004-2005

Adil Haider, MD

Aga Khan University, Pakistan
Johns Hopkins, MD – Trauma / Critical Care

Michael Paccione, MD

New York Medical College
Private Practice – Trauma / Critical Care Surgery
Stoney Brook, NY

Jon Pirrello, MD

New York Medical College
NYMC/WMC-Advanced Laparoscopic

Marc Stingone, MD

University of Med & Dentistry of NJ
Jacobi Medical Center, NY - Burn Fellowship
NYMC/WMC – Trauma / Critical Care

Academic Year 2005-2006

Mark Loewen, MD

Rush Medical College
St. Francis Hospital, CT-Advanced Laparoscopic

AyeMoeThu Ma, MD

SUNY @StoneyBrook
The University of Texas – Breast Oncology
Southwestern Center for Breast

Aleksandr Rakhlin, MD

SUNY @ Buffalo
NYMC/WMC-Advanced Laparoscopic

Elizabeth P. Renza, MD

New York Medical College
US Dept. of the Army Falls Church, VA
NYMC/WMC-Advanced Laparoscopic

Academic Year 2006-2007

Ovidiu Cristea, MD

New York Medical College
Indiana University – Plastics

John A. Fiorianti, MD

Universidad Autonoma de Guadalajara SOM
UMDNJ, Newark – Vascular Surgery

Michael Christopher Morris, MD

Universidad Autonoma de Guadalajara SOM
NYMC/WMC-Advanced Laparoscopic

Brian Basik Whang, MD

SUNY – Downstate Yale University – CTS

Graduates from 2002 to Present

Academic Year 2007-2008

Jeffrey Chaudhari, MD

University of Connecticut School of Medicine
NYMC/WMC – Advanced Laparoscopic

Lindita Coku, MD

Tirana University School of Medicine – Albania
Boston Medical Center- CTS

Benjamin Leong, MD

Medical College of Ohio
University of Texas Medical School, Houston –
Advanced Laparoscopic

Academic Year 2008-2009

Faisal Aziz, MD

King Edward Medical College – Pakistan Toledo,
Ohio – Vascular Surgery

Alok Gupta, MD

Albert Einstein College of Medicine
General Surgery/Trauma & Critical Care Surgery
R Adams Cowley Shock Trauma Center –
Baltimore, MD

Samir Ramesh Pandya, MD

Medical College of Virginia
Emory University, Atlanta GA – Peds Surgery

James Michael Parker, MD

UMDNJ/R.W. Johnson Med School
Mayo Clinic, Jacksonville, FL
Advanced Laparoscopic

Academic Year 2009-2010

Bishwajit Bhattacharya, MD

SUNY @Syracuse School of Medicine
Yale University, CT – Trauma/Critical Care
Surgery

Matthew Carlson, MD

Albert Einstein College of Medicine
Yale University, CT
Trauma/Critical Care Surgery

Harry Francisco Dorn-Arias, MD

Universidad San Francisco de Quito – Ecuador
University of Virginia – Transplant Surgery

Camelia Lawrence, MD

University of Rochester School of Med & Dentistry
John Wayne Cancer Institute, CA – Breast
Oncology

Academic Year 2010-2011

Kamran Azad, MD

Rosalind Franklin University of Med Science,
Chicago, IL
Albert Einstein-Montefiore – Plastics

Tal S. Bash, MD

SUNY – Downstate College of Medicine UMDNJ-
R.W. Johnson, NJ – Vascular Surgery

Edward Choung, MD

UMDNJ-New Jersey Medical School Cleveland
Clinic, Weston FL – MIS / Colorectal

Ayodeji O. Nubi, MBBS

Ogun State University – Nigeria
Univ Hlth Ctr of Pittsburg, PA – Critical Care

Academic Year 2011-2012

Sarah P. Cate, MD

UMDNJ – R.W. Johnson Medical School
St. Luke's Roosevelt – Beth Israel – Breast
Oncology

David Y. Cho, MD

SUNY – Downstate College of Medicine Boston
Medical Center – Surgical Critical Care

Finny George, MD

SUNY @Syracuse College of Medicine
Albert Einstein-Montefiore – Plastics Surgery
Fellowship

Graduates from 2002 to Present

Academic Year 2012-2013

Luis F. Alberton, MD

Monterrey University –
Mexico LIJ/North Shore Medical Center
Cardiothoracic Surgery

Michael Donaire, MD

St. George's University
Private Practice

Pawandeep S. Hunjan, MBBS

Maulana Azad Medical College – India
NYMC/WMC – Advanced Laparoscopic

Christina N. Jenkins, MD

Albany Medical School
Greater Baltimore Medical Center
Colon & Rectal Surgery

Irene J. Lo, MD

Columbia University
Alta Bates Summit Medical Center
Advanced Laparoscopic

Susana Samaniego, MD

Rosalind Franklin University
Private Practice

Academic Year 2013-2014

Rodrigo Ruiz Gamboa, MD

Universidad del Mayab – Mexico
Johst Vascular Institute, Toledo, OH
Vascular Surgery

Roberto Jose Arias-Gautreaux, MD

Instituto Tecnológico de Santo Domingo (INTEC)
Private Practice – General Surgery

Lorenc Malellari, MD

UMDNJ-R.W. Johnson Medical School
University of California, Irvine (UCI)
Colon & Rectal Surgery

Jyoti Sharma, MD

University of Connecticut
NYMC/WMC – Trauma / Surgical Critical Care

Jai Prakash Singh, MBBS

Maulana Azad Medical College – India
Oswego Hospital, Oswego, NY
Fellowship
Private Practice – General Surgery

Academic Year 2014-2015

Arpit Amin, MD

SUNY Upstate Medical University Private Practice
– General Surgery

Jose A. Aquino-Garcia, MD

Instituto Tecnológico de Santo Domingo University
of Nebraska – Plastic Surgery

Allison Sweny, MD

St. Matthew's University School of Medicine
Private Practice – General Surgery

Irlna Ingrid Tantchou, MD

UMDNJ-R.W. Johnson Medical School
University of Texas SOM – Colorectal

Academic Year 2015-2016

Hanna Alemayehu, MD

Weill Cornell Medical College
Pediatric Surgery Fellowship
The Children's Mercy Hospital, Kansas City

Heidi Hansen, MD

University of Nebraska College of Medicine
Vascular Surgery Fellowship
East Carolina University, Greenville, NC

Jasvinder Singh, MD

Maulana Azad Medical College
Currently Applying for Colorectal Surgery

Jeffery Wannares, MD

Tufts University School of Medicine
NYMC/WMC – Advanced Laparoscopic

Graduates from 2002 to Present

Academic Year 2016-2017

Alexandra Kharazi, MD

University of California @ Davis SOM
Cardiothoracic Surgery Fellowship
East Carolina University, Greenville, NC

Erwin P. Rusli, MD

St. George's University
General Surgery – Private Practice

Irony Sade, MD

SUNY – Upstate Medical University General
Surgery – Private Practice
Rapid City, SD

Dominick A. Vitale, MD

University of South Carolina SOM
Trauma/Surgical Critical Care Fellowship
San Antonio Medical Center, Texas

Academic Year 2017-2018

Artem Dyatlov, MD

Kharkov Medical University, Ukraine
General Surgery- MultiSpecialty Group
Summit Health Care System – Chambersburg, PA

Rachelle Lodescar, MD

New York Medical College
Burn Surgery Cornell-Presbyterian Hospital-
New York, NY

Seungwhan Pee, MD

Chungnam National University- South Korea
Surgical Critical Care Fellowship
Westchester Medical Center, NY

Min Li Xu, MD

The School of Medicine at Stony Brook, NY
Vascular Fellowship
University of Minnesota Medical Center, MN

Manuscripts Published in Peer-Reviewed Journals 2016 - 2018

1. Afifi I, Parchani A, Al-Thani H,...Latifi R, et al. Base deficit and serum lactate concentration in patients with post traumatic convulsion. *Asian J Neurosurg.* Jun 2016.
2. Asensio JA, Petrone P, Ogun OA, Perez-Alonso AJ, Wagner W, Bertellotti R, Phillips B, Udekwo AO. Laparotomy: The Conquering of the abdomen and the historical journey of pancreatic and duodenal injuries. *J Trauma Acute Care Surg.* Jun 2016
3. Azim A, Haider AA, Rhee P,...Latifi R, et al. Early feeds not force feeds: enteral nutrition in traumatic brain injury. *J Trauma Acute Care Surg.* Apr. 2016.
4. Azim A, Jehan FS, Rhee P, O'Keeffe T, Tang A, Vercruysse G, Kulvatunyou N, Latifi R, Joseph B. Big for small: Validating brain injury guidelines in pediatric traumatic brain injury. *J Trauma Acute Care Surg.* Nov 2017.
5. Chirumamilla V, Prabhakaran K, Petrone P, Savino JA, Marini CP, Zoha Z. Pericardiocentesis followed by thoracotomy and repair of penetrating cardiac injury caused by nail gun injury to the heart. *Int J Surg Case Rep.* Apr. 2016
6. Coccolini F, Roberts D, Ansaloni L,... Latifi R, et al. The open abdomen in trauma and non-trauma patients: WSES guidelines. *World J Emerg Surg.* Feb 2018.
7. Coccolini F, Montori G, Catena F,... Latifi R, et al. Splenic trauma: WSES classification and guidelines for adult and pediatric patients. *World J Emerg Surg.* Aug 2017
8. Doarn CR, Latifi R, Poropatich RK, Sokolovich N, Kosiak D, Hostiuc F, Zoicas C, Buciu A, Arafat R. Development and Validation of Telemedicine for Disaster Response: The North Atlantic Treaty Organization Multinational System. *Telemed J E health.* Jan 2018.
9. El-Menyar A, Abdelrahman H, Al-Hassani A, Peralta R, AbdelAziz H, Latifi R, Al-Thani H. Single Versus Multiple Solid Organ Injuries Following Blunt Abdominal Trauma. *World J Surg.* Nov 2017.
10. El-Menyar A, Asim M, Mudali IN, Mekkodathil A, Latifi R, Al-Thani H. The laboratory risk indicator for necrotizing fasciitis (LRINEC) scoring: the diagnostic and potential prognostic role. *Scand J Trauma Resusc Emerg Med.* Mar 2017.
11. El-Menyar A, Goyal A, Latifi R, Al-Thani H, Frishman W. Brain-Heart Interactions in Traumatic Brain Injury. *Cardiol Rev.* Nov/Dec 2017
12. El-Menyar A, Goyal P, Tilley E, Latifi R. The clinical utility of shock index to predict the need for blood transfusion and outcomes in trauma. *J Surg Res.* Jul 2018
13. El-Menyar A, Mekkodathil A, Al-Thani H, Consunji R, Latifi R. Incidence, Demographics, and Outcome of Traumatic Brain Injury in The Middle East: A Systematic Review. *World Neurosurg* Nov 2017.
14. El-Menyar A, Muneer M, Samson DJ, Al-Thani H, Alobaidi A, Mussleman P, Latifi R: Early versus late intramedullary nailing for traumatic femur fracture management: meta-analysis. *J Orthop Surg Res.* Jun 2018
15. El-Menyar A, Sathian B, Asim M, Latifi R, Al-Thani H. Efficacy of prehospital administration of tranexamic acid in trauma patients: A meta-analysis of the randomized controlled trials. *Am J Emerg Med.* June 2018
16. El-Menyar A, Asim M, Latifi R, Bangdiwala SI, Al-Thani H. Predictive value of positive high-sensitivity troponin T in intubated traumatic brain injury patients. *J Neurosurg.* Jan 2018
17. El-Menyar A, Consunji R, Abdelrahman H, Latifi R, Wahlen BM, Al-Thani H. Predictors and Time-Based Hospital Mortality in Patients with Isolated and Polytrauma Brain Injuries. *World J Surg.* May 2018.
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General Surgery Residency Program

at Westchester Medical Center affiliated with New York Medical College

On Going Research:

The Department of Surgery Clinical Research Unit (DSCRU) will be a catalyst to enhance the research activity of the Department. It provides the forum for research support for attending staff, residents, and fellows through a number of initiatives and programs that utilize hospital databases, the institutional trauma registry and national databases such as the National Trauma Data

Current Projects include:

- Retrospective and Prospective Studies on Complex Abdominal Wall Reconstruction
- Necrotizing Soft Tissue Infections
- Complications associated with Massive Transfusion Protocol
- Emergency Department Dwell Time for Trauma Patients
- Multimodality Neurophysiologic Monitoring in Severe Traumatic Brain Injury
- Utility of Shock Index in Geriatric Trauma: Falls Prevention and Recidivism
- Frailty versus Age in Trauma and Emergency General Surgery
- Outcomes of Emergency Gastrointestinal Surgery on Post-Cardiac Surgery Patients
- Delayed Endovascular Repair (TEVAR) of Blunt Traumatic Aortic Injury(BTAI)
- Outcomes in Patients with Cirrhosis Undergoing General Surgery



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