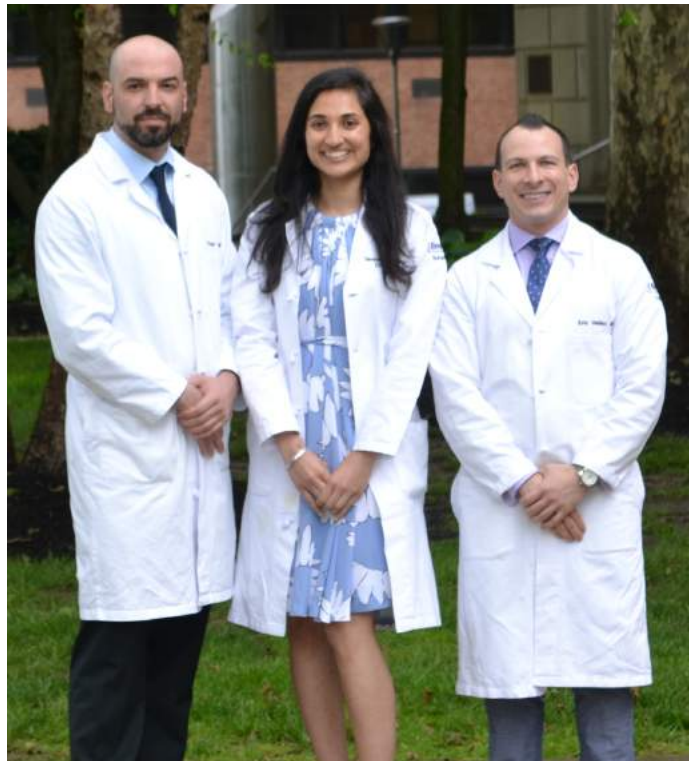


**Einstein**  
HEALTHCARE NETWORK  
DEPARTMENT OF SURGERY

2018-2019 Newsletter



## Greetings from the Chairman



I am pleased to call your attention to the 4th edition of the newsletter from the Department of Surgery. These editions are timed to coincide with the graduation of our residents for each academic year. During the past year, we have had significant advances.

The Department continues to perform strongly in many domains; specifically, surgical volume remains strong with continued growth in vascular, bariatric and general surgery. During the past and upcoming year, the Department has recruited five outstanding surgeons in the areas of breast, MIS/bariatrics, vascular, and acute care surgery.

The Department has also seen a significant overall reduction in our new 30-day readmission and length of stay rates which will help improve overall institutional performance. With my announced retirement as Chairman, the Department has grown significantly over the past many years including expanded scopes of service, integration of EMCM, improved quality, and the initiation of our vascular surgical residency. These results could not have been achieved without the hard work and dedication of everybody in the Department.

## New Faculty for 2019-2020



**Matthew Hubbard, MD, MS, FACS** has joined the Division of MIS/Bariatric Surgery in April 2019. He was an attending surgeon and assistant professor at Yale School of Medicine for the previous three and a half years. He received his BS (Biochemistry) from the University of Notre Dame, his MD from the University of Rochester, and returned to Notre Dame for an MS in Entrepreneurship. He completed his general surgery residency at Case Western Reserve. He completed fellowship training in MIS surgery at Vanderbilt University. He is Board Certified in Surgery. His clinical interests include bariatric surgery, and MIS/robotic approaches to benign foregut and abdominal wall surgeries. He and his wife Kimberly are expecting a baby in June 2019 to join their Golden-Doodle puppy named Rusty.



**Archit Naik, MD, MBA** has joined Einstein Montgomery as the Director of Breast Surgery. He earned his BA from the University of Pennsylvania and his MD from Drexel. Dr. Naik completed his general surgery residency at Hahnemann and his breast surgical oncology fellowship at Robert Wood Johnson. He is board certified in surgery. He helped create an NAPBC-certified breast center at Mercy Health Philadelphia and has since been in private practice with a large plastic surgery group for the last few years. His interests are in oncoplastic breast surgery and increasing access for patients in need. He enjoys the outdoors, basketball, running, and time with his family—wife Minu, son Aiden, daughter Aria, and his dog Kona.



**Sarah Walcott-Sapp, MD** will be joining the Division of Breast Surgery after finishing a fellowship in Breast Surgical Oncology at Cedars-Sinai Medical Center in Los Angeles. Dr. Walcott-Sapp received her undergraduate degree from the University of Pennsylvania in 2006, then earned her MD from Tulane in 2012. She completed her general surgery training at Oregon Health and Science University from 2013-2018. She has received multiple awards at every level of her education and training. She is a member of the Society of Surgical Oncology, the Association of Women Surgeons, Women in Thoracic Surgery, and the ACS. She is a prolific researcher with 20 peer-reviewed publications and another 20 abstracts to her name. She has completed four marathons, and enjoys spending time outdoors—including hiking, snowboarding, and surfing.



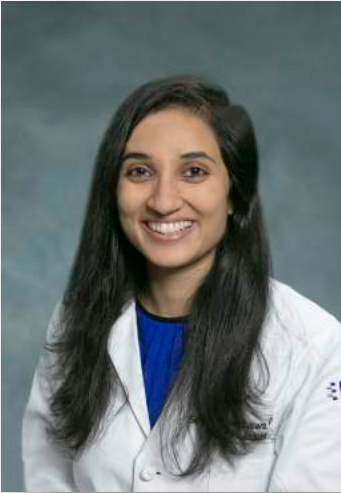
**Benjamin Moran, MD** will be joining the Trauma/Acute Care Surgery Division after finishing a fellowship in Acute Care Surgery and Surgical Critical Care from the University of Maryland R. Adams Cowley Shock Trauma Center. A native of Allentown, he received an undergraduate degree in Emergency Medicine from the University of Pittsburgh, completed a masters in Biophysics and Physiology at Georgetown University, and earned his medical degree from New York Medical College. He completed his General Surgery residency at Temple University. Dr. Moran's clinical interests include damage control thoracic surgery and providing efficient and quality trauma and acute surgical care in urban communities. His wife, Dr. Jennifer Ng, will also be joining the Einstein faculty in the Emergency Department. Dr. Moran is an avid skier, hiker, and a fan of Philadelphia's food scene and excited to be coming back home to Philadelphia.



**George Manis, MD, FACS** will be joining the Division of Vascular Surgery. He has an extensive background in vascular surgery and trauma/surgical critical care and comes to Einstein from St. Barnabas Hospital in the Bronx, NY. He has had previous appointments with SUNY Downstate and the Mount Sinai School of Medicine. He graduated with a BS from Providence College in 1991 and earned his MD from Creighton University School of Medicine in 1996. Dr. Manis went on to complete residencies in Internal Medicine at Boston University and General Surgery at SUNY Stony Brook. He completed surgical fellowships in Vascular and Trauma/Surgical Critical Care at UMDNJ Newark. His research interests include the application of endovascular techniques to vascular trauma. He served in the amphibious forces of the United States Navy and his local community as a volunteer firefighter and EMS Medical Director. He enjoys spending time with his daughter, reading military history and flying radio control airplanes. He was an avid sculler and looks forward to reacquainting himself with the sport on the Schuylkill River, as well as watching the Mets play the Phillies.

---

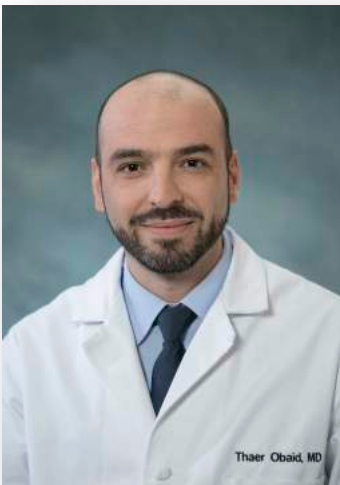
## Graduating Chief Residents



**Dr. Simran Randhawa** grew up in Abu Dhabi, United Arab Emirates. After completing secondary school in the UAE, she matriculated at Dayanand Medical College in Punjab (among the most prestigious schools in India), obtaining her degree in 2013. She graduated with the #1 academic ranking in her medical college. She served two preliminary surgical years before we recruited her as a categorical PGY-3. She is an inductee in the Gold Humanism Society. She has become a nationally recognized advocate for lung cancer screening. In addition to being a frequent SCORE contributor, she has produced 20 publications and abstracts here at Einstein, including papers in the *Annals of Thoracic Surgery* and the *Journal of the American College of Surgeons*. She ably served as this year's Administrative Chief Resident. She performed more than 1000 cases. She will be moving to St. Louis, where she will begin a dedicated Thoracic fellowship at Washington University.



**Dr. Eric Veilleux** grew up in Windsor, CT. He received his BS (Physiology & Neurobiology) from the University of Connecticut (*cum laude*) in 2008. For two years, he worked in the Center for Regenerative Biology as a research assistant, studying epigenetics. This work yielded two published manuscripts. He started medical school at Tulane in 2010 on a substantial academic scholarship, finishing in 2014. He matched as a categorical intern in 2014. He has performed more than 1050 cases. He has been an active SCORE contributor and deserves significant credit for debuting and maintaining our monthly journal clubs—that have so strengthened the *esprit de corps* of the residency program. He will be moving to Chicago to complete an MIS & Bariatrics fellowship at Illinois Masonic Medical Center.



**Dr. Thaar Obaid** was raised in Israel, the son of an orthopedic surgeon. He obtained his medical degree from Comenius University in Bratislava, Slovakia in 2007. He was an orthopedic resident there for two years afterwards, and then emigrated to the US with his wife (also a physician) to pursue postgraduate training here. After completing two preliminary surgical years, he matched here as a categorical intern. With determination and grit, he happily capitalized on the extra training and worked to become an outstanding clinical and technical surgeon. He has produced four peer-reviewed manuscripts, along with another 15 abstracts. He performed more than 1250 cases. He will be moving to Florida where he will start a prestigious two-year colorectal fellowship under the mentorship of Dr. Stephen Wexner at the Cleveland Clinic.

## The Faculty of the Surgery Training Program

Hank Simms, MD, Chair  
Ramsey Dallal, MD, Vice Chair  
Amit Joshi, MD, Vice Chair for Academic Affairs  
Mark Kaplan, MD, Associate Chair

### Bariatric Surgery

Ramsey Dallal, MD (Chair)  
Matthew Hubbard, MD, MS  
Alfred Trang, MD

### Breast Surgery

Lisa Jablon, MD (Chair)  
Carinne Anderson, MD  
Kara Friend, MD  
Archit Naik, MD, MBA  
Jennifer Simmons, MD

### Transplant Surgery

Radi Zaki, MD (Chair)  
Stalin Campos, MD  
Nikolaos Chandolias, MD  
Hitesh Kaul, MD  
Kamran Khanmoradi, MD

### General Surgery

Hank Simms, MD  
Amit Joshi, MD  
Catherine Schermer, MD  
Robert Schiowitz, MD

### ENT

Seth Zwillenberg, MD (Chair)  
Ray Lesser, MD

### Colorectal Surgery

Richard Greenberg, MD (Chair)  
Michelle DeLeon, MD

### Vascular Surgery

Rashad Choudry, MD (Chair)  
Nadia Awad, MD  
Evan Deutsch, MD  
Aaron Ilano, MD  
Stephan Whitenack, MD

### Trauma & Acute Care Surgery

Mark Kaplan, MD (Chair)  
Pak Leung, MD (Associate Chair)  
Jay Strain, MD

### Cardiac & Thoracic Surgery

Charles Bakhos, MD  
Cherie Erkmen, MD  
Alexandra Tuluca, MD  
Louis Samuels, MD  
Raymond Singer, MD

### Plastic & Reconstructive Surgery

Jared Liebman, MD (Chair)  
Sameer Patel, MD

### Neurosurgery

Mark Kotapka, MD (Chair)  
Patrick Cooper, MD

## The Department of Surgery Training Program

Amit Joshi, MD, Program Director  
Kara Friend, MD, Associate Program Director  
Pak Leung, MD, Clerkship Director  
Simran Randhawa, MD, Administrative Chief Resident  
Karlie Wagner, MBA, Program Administrator  
Laura Cataldi, Program Coordinator

### PGY 5

Thaer Obaid, MD  
Simran Randhawa, MD  
Eric Veilleux, MD

### PGY 4

Nkem Nweze, MD  
Cinthya Yabar Lowder, MD  
Eric Weiss, MD

### PGY 3

James Krupp, MD  
Aitua Salami, MD, MPH  
Austin Goetz, MD

### Research Residents

Roshan D’Cruz, MD  
Teena Dhir, MD, MS  
Michelle Nguyen, MD

### PGY 2

Kathryn Capasso, MD, MS  
Murad Karadsheh, MD  
Amrina Cheema, MD

### PGY 1

Samantha Olafson, MD  
Gabi Barmettler, MD  
Ryan Cohen, MD

### PGY 2—Preliminary

Ayoola Ajayi, MD  
Jason Cohen, MD  
Daniel Chakhalian, MD

### PGY 1—Preliminary

Sai Anoosh Parimi, MD  
Ashwini Sadhale, MD  
Ranjan Ragulojan, MD  
Johnathan Drevik, MD  
Ryan Barlotta, DO  
Alex Nourian, MD

## Visiting Professors



### **Niels D. Martin, MD, FACS**

Assistant Professor in Surgery  
Traumatology, Surgical Critical Care and Emergency Surgery  
University of Pennsylvania Hospital  
“Advancement in Traumatic Hemorrhage Resuscitation: MTP, TEG, and REBOA”

---



### **Sean Harbison, MD, FACS**

Associate Program Director of the General Surgery Residency Program  
Chief, Division of General Surgery, Clinical Professor  
“Surgical Intervention During ECMO Support: Unavoidable but Manageable. Five Year Review of the Penn Medicine Lung Rescue Program”

---



### **Todd D. Francone, MD, FACS**

Chief, Division of Colon and Rectal Surgery  
Director, Robotic Surgery; Associate Chair, Department of Surgery  
Newton-Wellesley Hospital, Harvard Medical School  
“Enhanced Recovery After Surgery: Principles, Practice, and Implementation”

---



### **Victor M. Zaydfudim, MD, FACS**

Assistant Professor, Department of Surgical Oncology  
University of Virginia Health System  
“Quality and Safety in Hepatobiliary and Pancreatic Surgery”

---



### **Babak Abai, MD, FACS**

Assistant Professor & Vascular Program Director  
Thomas Jefferson University  
“Aortic Dissection in the Endovascular Age”

---



### **Stephen R. Broderick, MD, FACS**

Assistant Professor of Surgery, Thoracic Surgery  
Johns Hopkins Medicine  
“Modern Management of Resectable NSCLC—Have We Moved the Needle?”

---



### **Ronald DeMatteo, MD, FACS**

Chair and John Rhea Barton Professor of Surgery  
Hospital of the University of Pennsylvania  
“Clinical and Immunologic Aspects of GIST”

---



### **Jeremy Cannon, MD, FACS**

Trauma Medical Director and Section Chief of Trauma  
Professor of Surgery  
Hospital of the University of Pennsylvania  
“Whole Blood Resuscitation: Back to First Principles”

---



### **Joseph S. Coselli, MD, FACS**

Professor, Vice-Chair and Chief, Division of Cardiothoracic Surgery  
Cullen Foundation Endowed Chair & Chief, Adult Cardiac Surgery  
Baylor College of Medicine  
“The Value of Mentorship: Crawford, Coselli, and Complex Aortic Repair”

---

## 2018-2019 Scholarly Activity

### Peer-reviewed Publications

1. Tiriac H, Belleau P, Engle DD, Plenker D, Deschênes A, Somerville TDD, Froeling FEM, Burkhart RA, Denroche RE, Jang GH, Miyabayashi K, Young CM, Patel H, Ma M, LaComb JF, Palmaira RLD, Javed AA, Huynh JC, Johnson M, Arora K, Robine N, Shah M, Sanghvi R, **Goetz AB**, **Lowder CY**, Martello L, Driehuis E, LeComte N, Askan G, Iacobuzio-Donahue CA, Clevers H, Wood LD, Hruban RH, Thompson E, Aguirre AJ, Wolpin BM, Sasson A, Kim J, Wu M, Bucobo JC, Allen P, Sejpal DV, Nealon W, Sullivan JD, Winter JM, Gimotty PA, Grem JL, DiMaio DJ, Buscaglia JM, Grandgenett PM, Brody JR, Hollingsworth MA, O'Kane GM, Notta F, Kim E, Crawford JM, Devoe C, Ocean A, Wolfgang CL, Yu KH, Li E, Vakoc CR, Hubert B, Fischer SE, Wilson JM, Moffitt R, Knox J, Krasnitz A, Gallinger S, Tuveson DA. Organoid profiling identifies common responders to chemotherapy in pancreatic cancer. *Cancer Discov.* 2018 Sep;8(9):1112-1129. PMID 29853643.
2. **Lowder CY**, Metkus J, Epstein J, Kozak GM, Lavu H, Yeo CJ, Winter JM. Clinical implications of extensive lymph node metastases for resected pancreatic cancer. *Ann Surg Oncol.* 2018 Dec;25(13):4004-4011. PMID: 30225835
3. **Dhir T**, **Weiss E**, **Wolanin K**, **Randhawa S**, Samuel S, Minimo C, Becker G, McGreen B, Kriza C, Patel N, **Kaplan M**, **Leung P**. The impact of enoxaparin administration in relationship to hemorrhage in mild traumatic brain injury. *Injury.* 2018 Dec;49(12):2174-2177. PMID: 30266292
4. Bauer TM, **Dhir T**, Strickland A, Thomsett H, **Goetz AB**, Cannaday S, Brody JR, Pishvaian MJ, Yeo CJ. Genetic Drivers of Pancreatic Cancer are Identical Between the Primary Tumor and a Secondary Lesion in a Long-Term (>5 Years) Survivor After a Whipple Procedure." *J Pancreat Cancer.* 2018 Nov 1;4(1):81-87. PMID: 30788462
5. **Bakhos CT**, **Salami AC**, Kaiser LR, Petrov RV, Abbas AE. Outcomes of Octogenarians with Esophageal Cancer: an Analysis of the National Cancer Database. *Dis Esophagus.* 2018 Dec 31. PMID: 30596899
6. Bishop J, Becerra L, **Barmettler G**, Chang PC, Kainz V, Burstein R, Borsook D. Modulation of brain networks by Sumatriptan-Naproxen in the inflammatory-soup migraine model. *Pain.* 2019 Apr 24. PMID: 31033778
7. **Weiss E**, McClelland P, **Krupp J**, **Karadsheh M**, Brady MS. Use of Prolonged Prophylactic Antibiotics with Closed Suction Drains in Ventral Abdominal Hernia Repair. *Am Surg.* 2019 Apr 1;85(4):403-408. PMID: 31043202
8. **Weiss E**, **Krupp J**, **Simmons J**, **Jablon L**, **Friend K**. The Influence of Breast Density on the Utility of Margin Probe in Partial Mastectomy. *Am Surg.* 2018 Aug 1;84(8):e273-e274. PMID: 30401037
9. **Randhawa S**, Drizin G, Kane T, Song GY, Reilly T, Jarrar D. Lung Cancer Screening in the Community Setting: Challenges for Adoption. *Am Surg.* 2018 Sep 1;84(9):141. PMID: 30268168



10. **Weiss ES, Krupp J, Jablon L, Friend K.** The Utility of Margin Probe in Dense Breast Tissue During Partial Mastectomy. *Am Surg.* 2018; 84(8):e273-e274. PMID 30401037
11. Rivas L, Zettervall S, Ju T, **Olafson S**, Holzmacher J, Lin P, Vaziri K. The Effect of Pancreaticojejunostomy Technique on Fistula Formation Following Pancreaticoduodenectomy in the Soft Pancreas. *J Gastrointest Surg.* 2019 Mar;18 PMID: 30887293
12. Ju T, Rivas L, Arnott S, **Olafson S**, Whitlock A, Sparks A, Johnstone D, Lin P, Vaziri K. Barriers to bariatric surgery: Factors influencing progression to bariatric surgery in a U.S. metropolitan area. *Surg Obes Relat Dis.* 2019 Feb;15(2):261-268. PMID: 30685346
13. **Friend K, Hook L, Joshi ART.** Improving information transfer during transitions of care via standardized handoffs. *Am Surg.* 2018 Jul 1;84(7):1169-1174. PMID: 30064582
14. **Hook L, Salami A, Diaz T, Friend K, Fathalizadeh A, Joshi ART.** The Revised 2017 MSPE: Better, but not Outstanding. *J Surg Edu* Nov/Dec 2018, 75(6). PMID: 30068491
15. **Joshi ART**, Choi J, Terhune K. ERAS and the NRMP and Their Roles in Residency Recruitment— a Primer for Surgical Program Directors. *J Surg Edu.* 2019 Apr 4. PMID: 30956085
16. **Awad N**, Lackman R, McMackin K, Kim TW, Lombardi J, Caputo F. Multidisciplinary Approach to Treatment of Soft Tissue Sarcomas Requiring Complex Oncologic Resections. *Ann Vasc Surg.* 2018 Nov; 53:212-216. PMID: 3004868
17. Sabesan A, Gough BL, **Anderson C**, Abdel-Misih R, Petrelli NJ, Bennett JJ. High volume pancreaticoduodenectomy performed at an academic community cancer center. *Am J Surg.* 2018 Oct 28. PMID: 30389119
18. McClanahan D, Yeh A, Firek B, Zettle S, Rogers M, Cheek R, **Nguyen MV**, Gayer CP, Wendell S, Mullet SG, Mullet SJ, Morowitz MJ. Pilot study of the effect of plant-based enteral nutrition on the gut microbiota in chronically ill tube-fed children. *JPEN J Parenter Enteral Nutr.* 2019 Jan 15. PMID: 30644566
19. **Khan A**, Shawl A, **Leung PS.** Parasitic Leiomyoma of the Greater Omentum Presenting as Small Bowel Obstruction. *J Surg Case Rep.* 2018 Jul 3;2018(7). PMID: 29992012
20. Sapci I, Akeel N, **DeLeon MF**, Stocchi L, Hull T. What Is the Best Surgical Treatment of Pouch-Vaginal Fistulas? *Dis Colon Rectum.* 2019 May;62(5):595-599. PMID: 30614849

## Peer-reviewed Grants

1. **Dhir T.** T32 Training Grant NIH/NIGMS T32GM008562, part of the Clinical Pharmacology Fellowship Program at Thomas Jefferson University, Philadelphia, PA. (2018-2019).
2. **Awad N.** Albert Einstein Society Quality Improvement Grant. Utilizing skin perfusion pressure to determine wound healing/level of amputation to reduce hospital readmission in patients with critical limb ischemia. \$10,000.
3. **Jablón L.** Susan G. Komen Breast Cancer Foundation Grant for 2018-2019 Continuation of Project: Women in Need. \$25,000.
4. **Erkmen C.** Improving Participation of Minority and Underserved Populations in Cancer Treatment, Regional Comprehensive Cancer Health Disparities Partnership (U54), NIH/NCI (2018-2023) \$13,500,000.

## Peer-reviewed Oral Presentations

1. **D’Cruz R.** Single Pass Albumin Dialysis (SPAD) in Liver Failure in a Pediatric Hospital. Philadelphia Academy of Surgery, College of Physicians Meeting, Philadelphia, 2019.
2. **Salami A,** Abbas A, Petrov RV, Kaiser LR, **Bakhos C.** Thymic Neuroendocrine Tumors versus Thymic Carcinoma: Demographics, Treatment and Survival. Society of Thoracic Surgeons Annual Meeting 2019.
3. **Capasso K, Awad N, Deutsch ER, Ilano A, Choudry RG.** Treatment of Median Arcuate Ligament Syndrome in Young Patients at a Community Hospital. Delaware Valley Vascular Society Spring Meeting, Philadelphia, 2019.
4. **Dhir T,** Schultz C, Jain A, Yeo CY, Golan T, Brody. The efficacy of the CDK 4/6 Inhibitor (Abemaciclib) in pancreatic cancer cells. Philadelphia Academy of Surgery. Philadelphia, 2019.
5. **Dhir T,** Schultz C, Jain A, Yeo CY, Golan T, Brody JR. The Efficacy of CDK 4/6 Inhibitor, Abemaciclib, In Pancreatic Cancer Cells. Society for Surgery of the Alimentary Tract. San Diego, 2019.
6. Ju T, Rivas L, Arnott S, **Olafson S,** Whitlock A, Sparks A, Johnstone D, Lin P, Vaziri K. Barriers to Bariatric Surgery: Factors Influencing Progression to Bariatric Surgery in a U.S. metropolitan area. ACS Annual Clinical Congress, Boston, 2018
7. **Salami A,** Barrett K, Klingensmith ME, Malangoni MA, Termuhlen PM, Hebert JC, **Joshi ART.** SCORE’s This Week in SCORE (TWIS) Quiz: Improving Efficiency and Consistent Quality of Questions Using a Crowd-Sourced Question Writing Process. ACS Clinical Congress, Boston, 2018.

8. **Weiss E, Karadsheh M, Krupp J, Friend K.** Volumetric Assessment of Partial Mastectomy using Margin Probe in Varying Breast Density. Southeastern Surgical Congress, Charlotte, 2019.
9. Jarman BT, Kallies KJ, **Joshi ART**, Smink DS, Sarosi GA, Chang L, Green JM, Greenberg JA, Melcher ML, Nfonsam V, Ramirez LD, James Whiting J: Under-represented Minorities are Under-represented Among General Surgery Applicants Invited to Interview. Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
10. **Awad N.** Secondary iliocolonic fistula after endovascular treatment of iliac occlusive disease. Society for Clinical Vascular Surgery Annual Meeting, Philadelphia, 2019.
11. **Awad N.** Management options for traumatic pseudoaneurysms of tibial vessels. Delaware Valley Vascular Society Annual Fall Meeting, Philadelphia, 2018.
12. **Dhir T**, Schultz C, Haber A, Jiang W, Chand S, Brown SZ, Petricoin EF, Yeo CJ, Brody JR. Repurposing The FDA Approved Drug Pyrvinium Pamoate To Target HuR In Pancreatic Ductal Adenocarcinoma. Pancreas Club. San Diego, 2019
13. **Patel S.** Updates in the Management of Merkel Cell Carcinoma. Robert H. Ivy Society Annual Meeting, Pittsburgh, 2019.
14. **Randhawa SK**, Kaiser LR, DiSesa V, Ma GX, **Erkmen CP.** Gender Differences in Lung Cancer Screening. World Conference on Lung Cancer. Toronto, 2018.
15. Ortmeyer K, **Randhawa SK**, Nadeem MF, **Erkmen CP.** Comparison of Group Based Learning and Traditional Lecture in the Education of Residents on Lung Cancer Screening. AAMC Integrating Quality Conference. Minneapolis, 2019.

### Peer-reviewed Poster Abstracts

1. **D’Cruz R**, Martin A, Dunn SP. Single Pass Albumin Dialysis (SPAD) in Liver Failure in a Pediatric Hospital. Pediatric Academic Societies Meeting, Baltimore, 2019
2. Devin CL, **D’Cruz R**, English S, Vinocur CD, Reichard KW, Berman L. Reducing resource utilization for patients with uncomplicated appendicitis through use of same-day discharge and elimination of post-operative antibiotics. Metropolitan Philadelphia Chapter of the ACS (MPACS) Annual Meeting, Philadelphia, 2019.
3. **Dhir T, Goetz A**, Clavijo A, O'Brien SM, Pandya S, Centeno BA, Reid MD, HooKim K. Outcomes of Patients with Radiologically Suspicious Pancreatic Lesions and a "Benign" FNA Diagnosis: A Multi-Institutional Study with Cyto-Histologic Correlation. USCAP, Washington, DC, 2019.
4. **Dhir T, Goetz A**, Solomides C, HooKim K. Surgical Follow-Up of Non-diagnostic Pancreatic Fine Needle Aspirations Concerning for Pancreatic Adenocarcinoma. USCAP, Washington, DC, 2019.

5. **Dhir T, Goetz A**, Solomides C, HooKim K. Surgical Follow-Up of Indeterminate Pancreatic Fine Needle Aspirations Suspicious for Pancreatic Adenocarcinoma. USCAP, Washington, DC, 2019.
6. **Dhir T**, Schultz C, Jain A, Brown SZ, Haber A, **Goetz A**, Yeo CY, Golan T, Xi C, Su GH Pishvaian MJ, Xu L, Jiang W, O'Neill R, Brody JR. Mechanistic and synergistic insights into exposing the CDK4/6 inhibitor, abemaciclib, to pancreatic cancer cells. Thomas Jefferson University Sigma Xi research competition, Sidney Kimmel Cancer Center Educational retreat, Philadelphia, 2019.
7. **Dhir T**, Schultz C, Jain A, Brown SZ, Haber A, **Goetz A**, Yeo CY, Golan T, Xi C, Su GH Pishvaian MJ, Xu L, Jiang W, O'Neill R, Brody JR. Mechanistic and synergistic insights into exposing the CDK4/6 inhibitor, abemaciclib, to pancreatic cancer cells. Pancreas Club, San Diego, 2019.
8. **Dhir T**, Schultz C, Jain A, Yeo CY, Brody JR. Targeting Pancreatic Cancer Genetics with CDK 4/6 Inhibitor Abemaciclib—from in vitro to in vivo. NIH Pancreatic Cancer Symposium, Washington, DC, 2018.
9. **Weiss E**, McClelland P, **Krupp J, Karadsheh M**, Brady M. Use of Prolonged Prophylactic Antibiotics with Closed Suction Drains in Ventral Abdominal Hernia Repair. MPACS Annual Meeting, Philadelphia, 2019.
10. **Weiss E, Krupp J, Karadsheh M, Jablon L, Friend K**. Volumetric Assessment of Partial Mastectomy Using Margin Probe in Varying Breast Density. MPACS Annual Meeting, Philadelphia, 2019.
11. **Capasso K, Awad N, Deutsch ER, Ilano A, Choudry RG**. Treatment of Median Arcuate Ligament Syndrome in Young Patients at a Community Hospital. Society of Vascular Surgery Annual Meeting, Boca Raton, 2019.
12. **Capasso K, Alvarez N, Deutsch ER, Awad N, Zaki R, Choudry RG**. Urinary Excretion Following Transcaval Renal Penetration of a Fragmented Bird's Nest Filter. American Venous Forum Annual Meeting, Palm Springs, 2019.
13. **Cohen JE, Awad N, Deutsch E, Choudry R**. Revisiting Lumbar Sympathectomy in Unreconstructable Peripheral Artery Disease. Society for Clinical Vascular Surgery (SCVS), Boca Raton, 2019.
14. **Salami A**, Abbas A, Petrov R, **Bakhos C**. Primary Salivary Gland-Type Tumors of the Lung: a Comparative Analysis of Mucoepidermoid and Adenoid Cystic Carcinomas. American College of Surgeons Clinical Congress, Boston, 2018.
15. **Salami A, Bakhos C**, Petrov R, Abbas AE. Impact of Adjuvant Radiation Therapy on Outcomes of Thymectomy for Thymic Carcinoma and Thymic Neuroendocrine Tumors. Eastern Cardiothoracic Surgical Society (ECTSS), Clearwater Beach, 2018.

16. **Salami A, Obaid T, Nweze N, Force L, Wexner S, Joshi ART.** Neoadjuvant Chemo-radiation versus Adjuvant Chemotherapy for Locally Advanced Adenocarcinoma of the Rectosigmoid junction. American Society of Colon and Rectal Surgeons annual meeting, Cleveland, 2019
17. Onufer EJ, Trolard A, Hickey M, Lyons W, Klingensmith ME, Malangoni MA, **Joshi ART.** SCORE – Leveling the Playing Field for Surgical Training Programs. Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
18. **Randhawa S, Bakhos C.** Robotic-assisted Primary Plication of Left Hemidiaphragm Eventration. Video presentation. Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, 2019.

### **Invited Speaker, Panelist, or Moderator at National/International Scientific Meetings**

1. **Joshi ART.** “SCORE—Lessons learned from 10 years of a unified national curriculum in the US,” International Conference on Surgical Education and Training, Edinburgh, Scotland, 2019.
2. **Joshi ART.** “SCORE Workshop,” Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
3. Brasel K, **Joshi ART,** Korndorffer J, Webb T, Smink S. “How to Get Your Paper Published: Understanding the Journal Editorial and Review Process,” Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
4. **Joshi ART.** “What Gaps in Preparedness Still Exist and How Do We Assess for Those,” Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
5. **Kaplan M.** “Contemporary Management of the Open Abdomen,” International Conference on the Management of the Open Abdomen. Tokyo, 2018.

### **Book Chapters & SCORE Modules**

1. **Karadsheh M,** Santoro A, **Joshi ART.** “Right Lower Quadrant Pain in a 28-Year-Old Female,” *Surgery Morning Report: Beyond the Pearls.* Elsevier, 2019.
2. **D’Cruz R, Tholey R.** Gastrectomy - Partial/Total. The SCORE Portal. Published September, 2018
3. **Karadsheh MJ, Tholey R.** Vagotomy and Drainage. The SCORE Portal. Published October, 2018.
4. **Barmettler G, Awad NA.** Sclerotherapy. The SCORE Portal. Published April, 2019.

5. **Randhawa S, Erkmen CP.** Esophageal Perforation—Repair/Resection. The SCORE Portal. Published September, 2018
6. **Capasso K, Awad N.** Abdominal Aortic Aneurysm. The SCORE Portal. Published September, 2018
7. **Lowder C, Anderson CW.** Postmastectomy Reconstruction Options. The SCORE Portal. Published May, 2019.
8. Petrov R, **Bakhos C**, Abbas A. “Robotic-assisted minimally invasive esophagectomy,” Kudsi OY, Carbonell AK, Yiengpruksawan A, Jones DB, editors. *Atlas of Robotic Surgery*. Woodbury, CT: Cine-Med, Inc., 2018.
9. Petrov R, **Bakhos C**, Abbas A. “Robotic esophagectomy,” Tsuda S, Kudsi OY, editors. *Robotic-Assisted Minimally Invasive Surgery*. New York: Springer Nature, 2018.
10. **Leung P.** “Trauma Critical Care,” *Mount Sinai Expert Guides: Critical Care Medicine*. Wiley, 2019.
11. **Leung P.** “Management of Burn Patients,” *Mount Sinai Expert Guides: Critical Care Medicine*. Wiley, 2019.
12. **Leung P.** “Management of Gastrointestinal Bleeding,” *Mount Sinai Expert Guides: Critical Care Medicine*. Wiley, 2019.
13. **DeLeon MF**, Champagne B. “Complex Diverticular Disease: Colovaginal and Colovesical Fistula Repair,” *Tips and Tricks in Colorectal Surgery*, August, 2018.

## **Visiting Professorships, Grand Rounds, Course Faculty, and Paper Discussants**

1. **Joshi ART.** “GME Funding,” New Program Directors’ Workshop, Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
2. **Joshi ART.** “Designing a Surgical Curriculum,” New Program Directors’ Workshop, Annual Meeting of the Association of Program Directors in Surgery (APDS), Chicago, 2019.
3. **Bakhos C.** “Tracheal Surgery,” Grand Rounds, Division of Pulmonary Medicine and Critical Care, Cooper University Hospital, Camden, 2019.
4. **Kaplan M.** “Management of Abdominal Compartment Syndrome and the Open Abdomen,” Trauma, Critical Care, and Acute Care Surgery, Las Vegas, 2019.
5. **Kaplan M.** “Unbinding Trauma Center Outcomes” Trauma, Critical Care, and Acute Care Surgery, Las Vegas, 2019.
6. **Kaplan M.** “Antibiotic Sanity or Insanity in the ICU?” Trauma, Critical Care, and Acute Care Surgery, Las Vegas, 2019.
7. **Kaplan M.** “Local Management of Entero-Atmospheric Fistulas.” 26th Annual USC National Trauma, Emergency Surgery and Acute Care Symposium, Los Angeles, 2019.
8. **Kaplan M.** “One Hour with Dimitri: Believe It or Not!” 26th Annual USC National Trauma, Emergency Surgery and Acute Care Symposium, Los Angeles, 2019.
9. **Leung P.** Visiting Scholar in Residence, University of Malawi, 2018.

## **Notable Accomplishments**

- **Dr. Leung** earned an MBA (*summa cum laude*) from the Temple University Fox School of Business.
- **Dr. Joshi** was appointed a Governor of the ACS and a member of the Board of Directors of the APDS in 2018. He was appointed Vice-President of the Surgical Council on Resident Education (SCORE) in 2019.
- **Dr. Patel** completed a term as President of the Philadelphia chapter of the ACS.
- **Dr. Choudry** completed a term as President of the Delaware Valley Vascular Society.
- **Dr. Dhir** earned an MS in Clinical Pharmacology from Jefferson. She also received the Jefferson College of Life Sciences Thesis and Alumni awards.
- **Dr. Chakhalian** has been awarded an NIH T-32 training award for his upcoming two-year postdoctoral research fellowship at the Rutgers University Center for Biomaterials.

## Medical School Teaching Appointments

### Professor

**Hank Simms, MD (TJU)**  
**Cherie Erkmen, MD (Temple)**

### Clinical Professor

**Mark Kaplan, MD (TJU)**  
**Mark Kotapka, MD (TJU)**

### Associate Professor

**Charles Bakhos, MD (Temple)**  
**Ramsey Dallal, MD (TJU)**  
**Amit Joshi, MD (TJU)**

### Associate Clinical Professor

**Sameer Patel, MD (Temple)**

### Assistant Professor

**Pak Leung, MD (TJU)**  
**Kara Friend, MD (TJU)**

### Clinical Assistant Professor

**Richard Greenberg, MD (TJU)**  
**Lisa Jablon, MD (TJU)**  
**Jay Strain, MD (TJU)**  
**Alfred Trang, MD (TJU)**



**Lewis Katz School of Medicine**



## 2017-2018 Departmental Awards

The Intern of the Year Award for 2018 was presented to **Dr. Kathryn Capasso** in recognition of outstanding performance as a resident in General Surgery as chosen by the attending surgical staff and residents.

The Robert G. Somers Award for 2018 was presented to **Dr. Aimal Khan** in recognition of outstanding Resident Educator in General Surgery as chosen by the attending surgical staff and residents.

The Mohan B. Das Award for 2018 was presented to **Dr. Alisan Fathalizadeh** in recognition of outstanding performance as Chief Resident in General Surgery as chosen by the attending surgical staff and residents.

The Outstanding Clinical Teacher Award for 2018 was presented to **Dr. Nikolaos Chandolias** in recognition of outstanding performance as a clinical teacher in General Surgery as chosen by the surgical residents.

The Outstanding Teaching in the Operating Room Award for 2018 was presented to **Dr. Alfred Trang** in recognition of outstanding performance as a teacher in the Operating Room as chosen by the surgical residents.



## Alumni Spotlight

### Susan Kartiko, MD, PhD, FACS

Dr. Kartiko finished her general surgery training at Einstein in 2015. She then went on to a surgical critical care fellowship at Boston University. She is certified by the American Board of Surgery in surgery and critical care. Prior to her training in Philadelphia, she earned her MD/PhD at Texas A&M Health Science Center in College Station, TX.



Since 2016, she has been a trauma and acute care surgeon at Baystate Medical Center in Springfield, MA. This summer, she will be moving to Washington, DC to join the division of acute care surgery at the George Washington University Hospital. She has developed an interest in injury prevention in the elderly population. She is a member of EAST and the Society of Critical Care Medicine. She has presented at the AAS, EAST, and the ACS Clinical Congress. Her work on surgical stabilization of rib fractures was published in JACS. She writes: “I credit my general surgery residency at Einstein in shaping who I am as a surgeon. As a trauma surgeon I often face uncertain things in the trauma bay. In these uncertain situations, one falls back to one’s training. I am glad I trained at Einstein, where I was trained to face whatever challenges a patient may bring.”



## Alumni Spotlight

### Stephanie Fuller, MD, MS, FACS

Dr. Fuller completed her general surgery residency at Einstein in 2004. She is an attending surgeon in the Division of Cardiothoracic Surgery at The Children's Hospital of Philadelphia (CHOP) where she currently holds the Thomas L. Spray Endowed Chair in Pediatric CT Surgery. She is also an Associate Professor at the University of Pennsylvania and the Program Director at CHOP. She is board certified in general surgery, thoracic surgery, and congenital cardiothoracic surgery. In addition to her pediatric patients, Dr. Fuller also operates on adult congenital patients at the University of Pennsylvania and Pennsylvania Hospital. She is the Surgical Director of the Philadelphia Adult Congenital Heart Center, a joint program of CHOP and Penn Medicine. Dr. Fuller lectures nationally and internationally, has published 50 peer-reviewed articles, and has authored and co-authored numerous chapters for cardiothoracic surgery textbooks.



She has leadership appointments at the Society of Thoracic Surgeons, American College of Cardiology, and American Heart Association.

Dr. Fuller earned her medical degree from Eastern Virginia Medical School, Norfolk, VA. She completed fellowships in cardiothoracic surgery at George Washington University, Washington, DC, and Thomas Jefferson University Hospital, Philadelphia. She completed her training with a fellowship in congenital cardiothoracic surgery at CHOP.

Her research interests include adult congenital heart disease, neurodevelopmental outcomes and other quality of life outcomes after heart surgery; genetic factors in heart defects; and quality of life into adolescence and young adulthood in patients with pulmonary atresia with intact ventricular septum.

Dr. Fuller writes: "I am beyond grateful everyday for what I have learned through my mentors at Einstein. Because of them, I acquired technical expertise with a focused attention to detail and perfection that has enabled me to succeed in a demanding subspecialty. I reflect upon the trust and patience that Drs. Somers, Greenberg, and Kaplan put into our training.

They fostered a passion for teaching and instilled principles of teamwork, communication, education, and camaraderie. I hope to pass on these same principles to my trainees and create just as much enthusiasm and love for surgery as Einstein did for me. Most importantly, I learned dedication and empathy for my patients from seeing my attendings demonstrate an exceptional level of commitment and kindness towards their patients. I'll never forget Dr. Somers' always holding his patients' hands as they went off to sleep before surgery. Or Dr. Kaplan's treating a socially complex patient with dignity and respect. And Dr. Greenberg's encouraging me to go observe a congenital heart surgery because he believed in me long before I trusted myself. Einstein is responsible for where I am today. I cannot imagine a better place to have trained and am eternally appreciative."

## Career Paths of our Recent Graduates

Year	Name	Fellowship(s)	Current Position
2019	Simran Randhawa, MD	Thoracic, Washington Univ., MO	
	Eric Veilleux, MD	MIS, Masonic Hospital, Chicago, IL	
	Thaer Obaid, MD	Colorectal, Cleveland Clinic, FL	
2018	Alisan Fathalizadeh, MD, MPH	MIS, Cleveland Clinic, OH	MIS/General Surgery, Cleveland Clinic, OH
	Aimal Khan, MD	MIS, University of Alabama Colorectal, Baylor, Dallas, TX	
	Kevin Nguyen, MD	Vascular Surgery, Jefferson University Hospital, PA	
2017	Talitha Brown, MD	Transition to Practice, Wake Forest, NC	General Surgery, Henderson, NC
	L. Nicholas Cetrulo, MD	MIS, Carolinas Medical Center, NC	MIS/General Surgery, University of Washington, Seattle, WA
	Katarzyna Wolanin, MD		General Surgery, North Platte, NE
2016	Luanne Force, MD	Colorectal Surgery, Cleveland Clinic, FL	Colorectal Surgery, University of Miami, FL
	Farah Karipineni, MD	Endocrine Surgery, Johns Hopkins Hospital, MD	Endocrine Surgery, UCSF, Fresno, CA
2015	Susan Kartiko, MD, PhD	Critical Care, Boston Medical Center, MA	Acute Care Surgery, Baystate Health System, MA
	Heidi Miller, MD	MIS, Case Western, OH	University of New Mexico, Albuquerque, NM
	John Pang, MD	Plastic Surgery, Univ. Pittsburgh Transgender Surgery, Mt. Sinai, NY	Plastic Surgery, Mt. Sinai, NY
	Stephanie Sea, MD	Critical Care, USC, CA	Trauma Surgery, PeaceHealth, Vancouver, BC
2014	Flora Lee, MD		General Surgery, Miami, FL
	Nadia Awad, MD	Vascular, Cooper University Hospital, NJ	Vascular Surgery, Einstein Healthcare Network, Philadelphia, PA
2013	Shelby Stewart, MD	Thoracic, BI Deaconess/Harvard, MA	Thoracic Surgery, University of Maryland, Baltimore, MD
	Jason Andre, MD	Vascular, University of Southern Illinois	Vascular Surgery, Bon Secours Hampton Roads Health System, VA
	Jose Moreno, MD	Colorectal, Houston Colorectal Surgical Associates, TX	General Surgery, Community Physician Network, Indianapolis, IN
2012	Matthew Thomas, MD	CT, Allegheny General Hospital, PA	Cardiac Surgery, Main Line Health System, Philadelphia, PA
	Amanda Woodworth, MD	Breast, University of Southern California, CA	Breast Surgery, Drexel Surgical Associates, Philadelphia, PA
	Allison Tanck, MD		General Surgery, Peoria, Illinois
2011	Kathryn Wheel, MD	Acute Care Surgery, Wake Forest	General Surgery, Pocono Medical Center, PA
	Rajeev Puri, MD		General Surgery, Central Maine Medical Center
	Susan Sees, MD		General Surgery, Coatesville, PA