

# SURGERY NEWS

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WINTER 2020



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## CREDITS

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and employment programs and services.



Dr. Foretia (second from right) with other UTHSC physicians (Drs. Austin Dalgo and Ken Busby) and leaders of the Levy Mwanawasa University Teaching Hospital in Lusaka, Zambia (August 2019) Photo by Dr. Denis Foretia/UTHSC).

## MESSAGE FROM THE CHAIR



On behalf of the UTHSC Department of Surgery, we would like to wish you all a Happy New Year! I certainly hope that you all have had a great holiday season as we look forward to another prosperous and successful year for our Department.

Over the past few months, we have had the honor of hosting a number of nationally prominent lecturers including Dr.

Douglas Tyler, Chair of the Department of Surgery at University of Texas Medical Branch, Galveston, TX, Dr. Peter Allen, Chief of Surgical Oncology, Duke University, Durham, NC, Dr. Jonathan Strosberg, Head of Neuroendocrine Oncology, Moffitt Cancer Center, Tampa, FL and Dr. Heidi Yeh, Director of Pediatric Transplant, Massachusetts General Hospital, Boston, MA. Please read further into the newsletter to see the exciting lineup of visiting professors for the remainder of the 2019-2020 academic year.

This issue's Faculty Spotlight features Dr. Denis Foretia, assistant professor, Division of General Surgery and his extraordinary expertise and contributions to global health as part of the UTHSC Global Surgery Institute.

Finally, please join me in welcoming Dr. Thomas Ng as the new Chief of the Division of Thoracic Surgery. Please read on to find out more about Dr. Ng and his superb credentials.

As usual, thank you all for all that you do for the Department!

Sincerely,

A handwritten signature in blue ink, appearing to read "David Shibata".

David Shibata, MD,  
Scheinberg Endowed Chair in Surgery  
Professor and Chair  
Deputy Director, UT West Cancer Center

## DIVISION NEWS

### THORACIC SURGERY



We are pleased to announce the recruitment of Dr. Thomas Ng as the Eastridge-Cole Professor of Thoracic Surgery and Chief of the Division of Thoracic Surgery. In 2001 Dr. Ng was hired as an academic thoracic surgeon at the Warren Alpert Medical School of Brown University and Rhode Island Hospital in Providence, RI and in 2007 was named the

Chief of Thoracic Surgery.

Dr. Ng received his bachelor's degree from the University of Toronto and his medical degree from Queen's University School of Medicine in Kingston, Canada. He completed his residency in general surgery at The Warren Alpert Medical School of Brown University, a fellowship in critical care medicine at the University of Toronto and a fellowship in thoracic surgery at the University of Ottawa. He has extensive expertise in minimally invasive and robotic thoracic surgery and is a strong clinical researcher with over 80 peer-reviewed publications.

He is highly committed to medical education and is a 4-time recipient of the Brown Medical School Department of Surgery -Outstanding Teaching Faculty Award and also a 4-time winner of the Dean's Excellence in Teaching Award.

### FOLLOW US ON TWITTER!

#### GENERAL SURGERY

@SurgeryUTHSC

#### GLOBAL SURGERY

@UTHSCGlobalSurg

## NEW FACULTY AND FELLOWS

### NEW FACULTY



**Carissa Webster-Lake, MD**

Assistant Professor in the Division of Vascular and Endovascular Surgery. Dr. Webster-Lake received her medical degree from the Boston University School of Medicine. Dr. Webster-Lake completed both her general surgery

residency and vascular surgery fellowship at the University of Connecticut in Storrs, CT.



**Anas Asad, MD**

Fellow in Transplant Surgery. He received his medical degree from Jordan University of Science and Technology. He completed his general surgery residency at King Abdullah University Hospital in Jordan.



**John M. Karamichalis, MD, FACS**

Assistant Professor in the Division of Pediatric Cardiothoracic Surgery. Dr. Karamichalis received his medical degree from University of Oxford Medical School in Oxford, England. Dr. Karamichalis

completed his general surgery residency from the University of Nebraska and his cardiothoracic surgery residency from UTHSC. He completed a Congenital Cardiac Surgery ACGME Fellowship at the University of Colorado Children's Hospital and a Cardiac Surgery Clinical Research Fellowship at Boston Children's Hospital.

### NEW FELLOWS

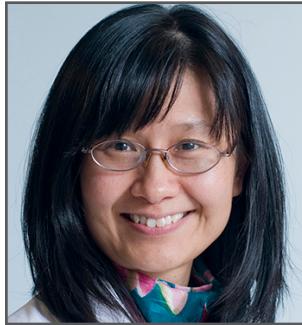


**Makkalon Em, MD**

Fellow in Transplant Surgery. He received his medical degree from St. George University Medical School in Grenada, West Indies. He completed his general surgery residency at SUNY Stony Brook in Stony Brook, NY.

## VISITING PROFESSOR SERIES

### DIVISION OF TRANSPLANT SURGERY



Heidi Yeh, MD, surgical director, Pediatric Transplant, Massachusetts General Hospital for Children, and associate professor of surgery, Harvard Medical School in Boston, MA. Dr. Yeh lectured on the topic, "Ex Vivo Liver Perfusion for Transplantation."



Dr. Yeh lectures at Grand Rounds.

### DIVISION OF SURGICAL ONCOLOGY



Douglas Tyler, MD, John Woods Harris Distinguished chair in surgery, professor and chair, University of Texas Medical Branch (UTMB) in Galveston, TX. Dr. Tyler lectured on the topic, "The evolving role of surgery in the management of malignant melanoma."



Dr. Douglas Tyler joins faculty, fellows and residents at the customary visiting professor dinner.



Peter Allen, MD, (top) professor of surgery, chief, Division of Surgical Oncology, Duke University School of Medicine in Durham, NC and Jon Strosberg, MD, (bottom) associate professor, head of Neuroendocrine Oncology, Moffitt Cancer Center, Tampa, FL served as Distinguished Visiting Faculty.



They lectured on the multi-disciplinary management of gastrointestinal neuroendocrine tumors at the Division of Surgical Oncology annual cancer symposium in September 2019.



The 2019 UTHSC Division of Surgical Oncology Annual Cancer Symposium. From left: Dr. Paxton Dickson, Dr. Peter Allen, Dr. Jonathan Strosberg, and Dr. David Shibata.

## AWARDS AND KUDOS

### DR. EUNICE HUANG

Eunice Huang, MD, professor, Division of Pediatric Surgery, was named the 2020 Association of Women Surgeons (AWS) recipient of the American Surgical Association (ASA) Surgical Leaders Fellowship Grant. She will spend two weeks interacting with leadership at two different academic institutions.

### AARON BAER

Aaron Baer, M2, was the winner of the inaugural Esther Tsai Sugg Award, formerly the SAAS ASC Abstract Award for the highest scoring abstract to the Academic Surgical Congress by a SAAS member who is the first or senior author. He authored the winning abstract, "Alterations in Muscle Mass during Neoadjuvant Chemoradiation and Operative Outcomes for Rectal Cancer." He was mentored by senior author and SAAS member David Shibata, MD, Scheinberg Endowed Chair in Surgery, professor.

### DR. MICHAEL ROHRER

Michael J. Rohrer, MD, professor and chief, Division of Vascular and Endovascular Surgery was inducted into the Southern Surgical Association at the annual meeting in Hot Springs, VA, December 9, 2019.

### DR. LOUIS MAGNOTTI

Louis Magnotti MD, associate professor, Division of Trauma/Surgical Critical Care, was the 2019 recipient of the Shipley award from the Southern Surgical Association, recognizing the top presentation by a new member.



Dr. Magnotti receiving the Shipley award

## BLAST FROM THE PAST



Former Division of Pediatric Surgery and Le Bonheur Children's Hospital colleagues gathered at an event in Fall 2019.



Former Division of Trauma/Surgical Critical Care colleagues gathered at an event in Fall 2019.

## Congratulations to PGY-5 Mock FES Winner



### Dr. Whitney Guerrero

Dr. Whitney Guerrero achieved the highest score of all participating residents in the Department of Surgery's inaugural Fundamentals of Endoscopic Surgery mock preparatory examination.

## RESIDENT AND STUDENT INITIATIVES

### 2020-2022 RESIDENT RESEARCH DESTINATIONS



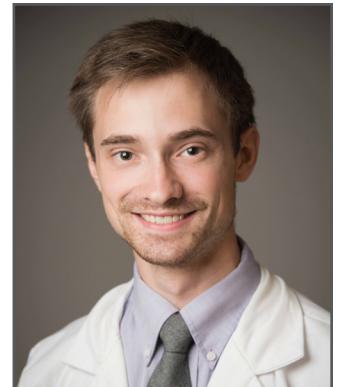
**Maria Knaus, PGY-2**  
Nationwide Children's Hospital. Clinical Outcomes Research

Mentors: Drs. Katherine Deans and Richard Wood



**Nidhi Desai, PGY-2**  
UTHSC, Basic Science Research

Mentor: Dr. Evan Glazer



**Michael Keirsey, PGY-2**  
St. Jude Children's Hospital, Basic Science Research

Mentor: Dr. Andrew Murphy

### SURGICAL ONCOLOGY EDUCATION



From left: Miriam Tsao, Ben Deschner, Kasia Trebska and Justin Drake.

In November 2019, the Division of Surgical Oncology held its first Surgical Oncology Journal Club. They had dinner at Dr. Martin Fleming's home followed by a discussion of four major melanoma articles led by Dr. Miriam Tsao.

### STUDENT INTEREST GROUP



In November 2019, the Global Surgery Institute held a Global Surgery interest group meeting led by Dr. Denis Foretia.

### RESIDENT WELLNESS EVENTS



Group photo with residents and Drs. Alexander Feliz and Regan Williams.

In September 2019, the Department of Surgery residents attended a Memphis 901 FC game.



In November 2019, the Department of Surgery residents volunteered at a fundraiser race.

## INTERNATIONAL PRESENCE

### DR. FLEMING AND PGY-4 NATE MANLEY TRAVEL TO THE PHILIPPINES

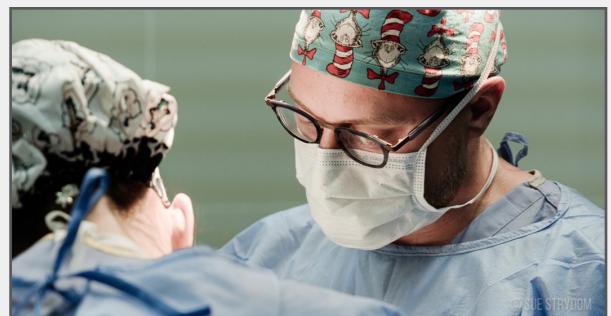
Dr. Martin Fleming, chief, Division of Surgical Oncology and PGY-4 general surgery resident, Nate Manley, MD, MPH, MS, traveled to Victorias City, Negros Occidental, Philippines September 25-October 6, 2019. Every year, the UTHSC Global Surgery Institute awards a scholarship to a trainee to join a medical mission. Nate Manley was the 2019 recipient of the award.

Dr. Fleming's team performed 13 thyroidectomies, 8 inguinal hernia repairs, 1 umbilical hernia, 3 hemorrhoidectomies, 3 neck cyst excisions, and 4 other minor cases (laceration repair and abscess drainage).

Nate Manley said, "As a surgical resident, this was an invaluable experience for me. Not only was it refreshing to be immersed in another new culture and language, but the practical aspects of providing surgery in a low resource setting proved to be priceless for me."



### DRS. JANCELEWICZ AND WEATHERALL TRAVEL TO PERU



Drs. Ying Weatherall and Tim Jancelewicz traveled to Pucallpa, Peru with a pediatric surgical team in early July 2019. This city is located at the headwaters of the Amazon river, adjacent to the Amazon jungle. They operated on 17 indigenous Amazonians, mostly children, who otherwise have no reliable access to surgical care. They are planning to return again in 2020 and build on the relationships they have established with the hospital and clinicians in the city.

### DR. FORETIA TRAVELS TO ZAMBIA



Dr. Denis Foretia visited the Levy Mwanawasa Medical University (LMMU) and its teaching hospital in Zambia from September 3-13, 2019.

This trip was a follow up to his previous trip in 2018.

## FORETIA HELPING TO EXTEND UTHSC'S GLOBAL FOOTPRINT

Peggy Reisser, Communications Manager

Surgeon Denis Foretia was born in Cameroon and has made it his mission to improve surgical care, research, and health outcomes in Africa. In doing so, this assistant professor in the Division of General Surgery at the University of Tennessee Health Science Center is extending the university's impact overseas and bringing knowledge and experience back to Memphis that stands to improve care at home.

Dr. Foretia came to UTHSC in 2017, drawn by the prospect of helping to build a newly established Global Surgery Institute (GSI) in the College of Medicine's Department of Surgery. The institute began primarily as overseas medical mission work and has grown in scope and impact in the few years since its birth.

"Right now, our view in global surgery is to seek ways of systematically improving surgical care in hospitals and universities (in other countries) that we affiliate with," he said. "The view is a long-term one that focuses on helping with the training of staff and the exchange of knowledge with students at UTHSC and our affiliated universities and programs." Affiliations are being established with institutions in Africa, East Asia, Latin America, and the Middle East. UTHSC faculty, as well as residents and medical students, are active in this work.

Dr. Foretia explains the current GSI philosophy as "transitioning from mission driven to long-term sustainable engagement."

To increase the university's presence in Africa, his focus is twofold – partnering with universities and hospitals there to instruct and exchange knowledge, and building relationships with surgeons through major surgical associations, in particular the West African College of Surgeons and the College of Surgeons of East, Central, and Southern Africa (COSECA).

"Bringing knowledge is the thing we have been trying to do," he said. "This is not a supply dump. We are working with in-country surgeons to help us identify the key things they need."

Dr. Foretia has traveled to Africa seven times in two years. Two trips to Zambia have helped establish a partnership with Levy Mwanawasa Hospital, a



Denis Foretia, MD.

university teaching hospital in Lusaka, the capital city. Through the partnership, he is working with Memphis suppliers to secure equipment to replace outdated machinery for skin grafting and send it directly to a surgeon who needs it. The partnership envisions long-term collaboration in clinical care and research with medical student and resident full involvement.

Dr. Foretia's next trip to Africa is scheduled for mid-February, this time to Nigeria with the West African College of Surgeons, further building relationships with surgeons in that region.

### Changing Lives

Dr. Foretia came to the United States in 2001 for undergraduate studies at the University of Maryland Baltimore County (UMBC). He received a full scholarship to Vanderbilt for his medical studies, graduating in 2008.

He did his surgical residency at Emory University. Midway through surgery training, however, he went to Johns Hopkins University, where he completed a

## GLOBAL FOOTPRINT CONTINUED

Master of Public Health degree, as well as a Master in Business Administration degree. "I told my wife I had to hurry up and finish and start earning a paycheck," he said. He returned to Emory to finish his surgical residency.

All of this education fueled his desire to improve conditions where needed. "Growing up in Cameroon, a place where the hospitals do not really have much at all, and then training at a place like Vanderbilt and working at Hopkins and Sinai, the discrepancy is huge regarding resources and what you can do and how the lack of resources affects the outcome and how it changes people's lives," he said.

Initially, he had thought he would be a cardiothoracic surgeon. His master's work in public health changed that. "I realized that I could not really be happy in life if I didn't take surgery abroad, outside the U.S., where we could strengthen assistance to be able to deliver surgical care at a higher level."

During his residency, Dr. Foretia and his wife, who is in investment banking, started the Denis and Lenora Foretia Foundation in Cameroon. The foundation has grown to 24 staff members since its founding in 2012 and helps develop health policy and research in Cameroon.

An opening at UTHSC for a general surgeon with dual responsibility in the Global Surgery Institute drew Dr. Foretia from Baltimore, where he was working, to Memphis. In addition to his busy acute care surgery practice primarily at Methodist Germantown Hospital and Methodist University Hospital, he is one of several key leaders of the growing GSI.

### Looking to the Future

"My personal goal for the Global Surgery Institute is for us to have an internationally recognized institute that allows our residents to be able to take their knowledge internationally and help develop surgical care around the world," he said.

It is a gift that gives much in return.

"When we are there, we serve as consultants," he said. "We scrub in the operating room, we round on the wards, we see patients. It's extremely important and really beneficial for residents who get to see pathology we don't see any more in the West." For example, in many countries, patients seek treatment late in the disease process or must overcome

cultural and other barriers to access health care. This promotes sensitivity when physicians encounter similar situations at home.

"It has been shown that when folks go and train even two weeks abroad, especially at the residency level, it really fundamentally alters the way they deal with costs in a hospital." Having seen and performed surgeries in places with a fraction of what is available in the U.S., physicians are inclined to be more conscious of costs, waste, and impediments to care, he said.

Under the direction of UTHSC College of Medicine Executive Dean Scott Strome, MD, Dr. Foretia is helping to organize a Multicultural/Global Health Symposium for the campus in the coming months. It will bring all who work in multicultural settings together to acknowledge and share the university's global footprint.

"UTHSC is offering a lot to the world and transferring a lot back to the UTHSC family," he said. "Our endeavors around the world are providing real knowledge at the places we are going and also helping us become really good doctors, knowing how to better deal with our patients, especially in areas where they don't necessarily have access."



Dr. Foretia operating with Dr. Sagni at Soddo Christian Hospital, Soddo - Ethiopia in October 2016

## FACULTY ANNOUNCEMENTS



### Dr. Trey Eubanks

Professor, Chief, Division of Pediatric Surgery, was appointed as the TCAA liaison to the Pediatric Trauma Society and Children's Hospital Association.



### Dr. Eunice Huang

Professor, Division of Pediatric Surgery, was appointed representative to the American College of Surgeons Clinical Congress Board of Governors.



### Dr. Peter Fischer

Interim division chief, associate professor, Division of Trauma/Surgical Critical Care was named to serve as the Chair of the Emergency Medical Services Committee beginning March 2020.



### Dr. Michael Rohrer

Professor, Chief, Division of Vascular and Endovascular Surgery, was named to the Program Committee and Ethics and Conflict of Interest Committee of the Society for Vascular Surgery.



### Dr. Ankush Gosain

Associate Professor, Division of Pediatric Surgery, was elected Councilor for the Tennessee Chapter of the American College of Surgeons and Association for Academic Surgery. He was also named recorder for the Society of Asian Academic Surgeons.

## SAVE THE DATES!

### VISITING PROFESSOR SERIES: DIVISION OF TRAUMA/SURGICAL CRITICAL CARE | FEBRUARY 19

Sharmila Dissanaike, MD, professor, Peter C. Canizaro chair, Department of Surgery, Texas Tech University Health Science Center and assistant medical director, Timothy J. Harnar Burn Center.



### VISITING PROFESSOR SERIES: WOMEN IN SURGERY | MARCH 4

Odette Harris, MD, MPH, professor, Department of Neurosurgery, vice chair of Diversity, Stanford University School of Medicine and director, Brain Injury, Palo Alto VA Health Care System.



### VISITING PROFESSOR SERIES: GLOBAL SURGERY INSTITUTE | APRIL 8

Girma Tefera, MD, FACS, professor, Division of Vascular Surgery, University of Wisconsin School of Medicine and Public Health and medical director, Operation Giving Back, American College of Surgeons.



### VISITING PROFESSOR SERIES: PEDIATRIC SURGERY | MAY 27

Steven Stylianios, MD, Rudolph N Schullinger professor of surgery and pediatrics, Department of Surgery, Columbia University, and chief, Division of Pediatric Surgery, Morgan Stanley Children's Hospital of NewYork-Presbyterian.



### HARWELL WILSON SURGICAL SOCIETY VISITING PROFESSOR | JUNE 12

Monica Morrow, MD, FACS, chief, Breast Service, Department of Surgery, Anne Burnett Windfohr chair of Clinical Oncology, Memorial Sloan Kettering Cancer Center.



### HARWELL WILSON SURGICAL SOCIETY | JUNE 12

The Annual Research Symposium will be during the day and the reception will be in the evening at the Peabody Hotel. More details to follow.

## WELCOME TO THE UTHSC FAMILY



Proud parents Drs. Denise and Brian Wong announce the birth of their daughter Eliana Evelyn. Eliana was born on September 20, 2019. She was 19 inches long and 6 pounds, 9 ounces heavy at birth.



Proud parents Dr. Stefan and Mary Osborn announce the birth of their son John Konstantine "Kostas." He was born on September 2, 2019, and was 8 pounds, 10 ounces heavy at birth.

## PRESENTATIONS AUGUST - PRESENT

**Huang E.** Have I Got a Job for You! Careers in Surgical Informatics and Quality (Meet-the-Expert Session). America College of Surgeons Clinical Congress, San Francisco, CA, October 2019.

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El-Gohary Y, Mata MM, Harrell C, Abdelhafeez A, Fernandez-Pineda I, **Murphy AJ, Huang EY.** The Use of Computed Tomography Versus Clinical Acumen in Diagnosing Appendicitis in Children: A Two-Institution International Study. American College of Surgeons Clinical Congress, San Francisco, CA, October 2019.

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Delaplain PT, Duong W, Nguyen DV, Ehwerhemuepha L, Di Nardo M, **Jancelewicz T**, et al. The development of multiorgan dysfunction in CDH-ECMO neonates is associated with the level of pre-ECMO support. Canadian Association of Pediatric Surgeons, Quebec City, QC, 2019.

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Delaplain PT, Yu PT, Ehwerhemuepha L, Nguyen D, **Jancelewicz T**, et al. Predictors of Long ECMO Runs for Congenital Diaphragmatic Hernia. American Academy of Pediatrics - Section on Surgery National Conference, New Orleans, LA, 2019.

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**Langham MR.** Three Lessons from NSQIP-Pediatric. 93rd meeting of The Halsted Society. Charleston, SC. September 14, 2019.

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**Langham M.** AIMed: ICU-Surgery 2019: Seeking Clinically Important Insights in a Patient Population with Low Mortality and Morbidity: Is Artificial Intelligence the Answer? Miami Beach, Florida, October 8, 2019 (lecture).

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**Williams R.** Gun Violence in the Pediatric Population, Vidant Health Trauma Symposium, Greenville, NC, October 2019 (lecture).

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**Williams R.** Firearm Injuries in Children, West Tennessee EMS Directors Conference, Jackson, TN August 2019 (lecture).

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Bright M, Mansfield S, Harmon K, Craner D, Hayes K, Paton E, **Gosain A.** Surgeon- & Anesthesiologist-Perceived Barriers to Initiating Enhanced Recovery After Surgery in Pediatric Colorectal Patients. Tennessee Chapter of the American College of Surgeons, August 2019.

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Kuruvilla K, Pierre J, **Gosain A.** The Dysbiotic EdnrbNCC-/- Microbiota are Insufficient to Produce Hirschsprung-Associated Enterocolitis (HAEC) in Pseudo Germ-Free (PGF) Mice. Society of Asian Academic Surgeons, 4th Annual Meeting, Boston, MA, 2019. [Oral Presentation]

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Knaus M, Berg G, Vogel AM, Prince J, Burd R, **Gosain A.** The Pediatric Trauma Society Annual Meeting: An Analysis Of Scholarly Output From The First Five Years. Pediatric Trauma Society 6th Annual Meeting, San Diego, CA, 2019. [Oral Presentation]

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Mora MC, **Gosain A.** Pediatric Trauma Triage: A PTS Research Committee Systematic Review. Pediatric Trauma Society 6th Annual Meeting, San Diego, CA, 2019. [Oral Presentation, Plenary] (\*Tepas Award Finalist)

## PRESENTATIONS CONTINUED

**Gosain A.** "Panel: Resources." Speaker, Faculty, Association for Academic Surgery, 30th Annual Fundamentals of Surgical Research Course, San Francisco, CA, October 2019.

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**Gosain A.** "Measuring the Impact of your Trauma Research Program." Speaker, Faculty, Research Methodology, Pediatric Trauma Society Annual Meeting, San Diego, CA, November 2019.

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**Gosain A.** "Evolving Non-Operative Management of Blunt Splenic Injuries." Visiting Professor, 45th National Congress of Surgery, Colombian Surgical Association, Bogota, Columbia, August 2019.

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**Gosain A.** "Surgical Treatment of Rare Solid Tumors in Childhood." Visiting Professor, 45th National Congress of Surgery, Colombian Surgical Association, Bogota, Columbia, August 2019.

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**Gosain A.** "Managing Time and Expectations: Surgeon and Scientist." Speaker, Faculty, Association for Academic Surgery, 30th Annual Fundamentals of Surgical Research Course, San Francisco, CA, October 2019.

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**Eymard, C.** "What's Hot in Liver Transplantation: Normothermic Ex Vivo Liver Perfusion." UTHSC Department of Surgery Grand Rounds, Memphis, TN, September 2019.

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**Molnar MZ.** "Transplantation Of Kidneys From Hepatitis C Infected Donors To Hepatitis C Negative Recipients." Renal Grand Round, Division of Nephrology, Loyola University Medical Center, Chicago, IL, October 2019. Invited Speaker.

## AAS MEDICAL STUDENT QUICKSHOT SESSION

M2 Aaron Baer's abstract will be presented during the AAS Medical Student QuickShot Session at the 15th annual Academic Surgical Congress which will be held on Tuesday, February 4, 2020 from 5:30 - 6:30 pm. His abstract is one of 10 abstracts eligible for the AAS Outstanding Medical Student Award. All 10 eligible abstracts will be presented in this prestigious session and compete for the AAS Outstanding Medical Student Award.

Additionally, Baer's abstract was selected for presentation in the general plenary or oral session. His abstract is titled, "Alterations in Muscle Mass during Neoadjuvant Chemoradiation and Operative Outcomes for Rectal Cancer."

## FELLOW AND RESIDENT PRESENTATIONS

**Staszak J.** "MRCP Compared to ERCP in Children with Choledocholithiasis." American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.

**Alvarez M.** "Chemoresistance in Pancreatic Carcinoma Induces PD-L1 and CD44 Expression." American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.

**Deschner B.** "Evaluation of Lymph Nodes for Patients Undergoing Curative Intent Resection for Adrenocortical Adenocarcinoma: Therapeutic or Prognostic?" American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.

**Delozier O.** "Conversion during Minimally Invasive Resection for Adrenocortical Carcinoma is Not the Same as Planned Open Resection: A Cautionary Tale." American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.

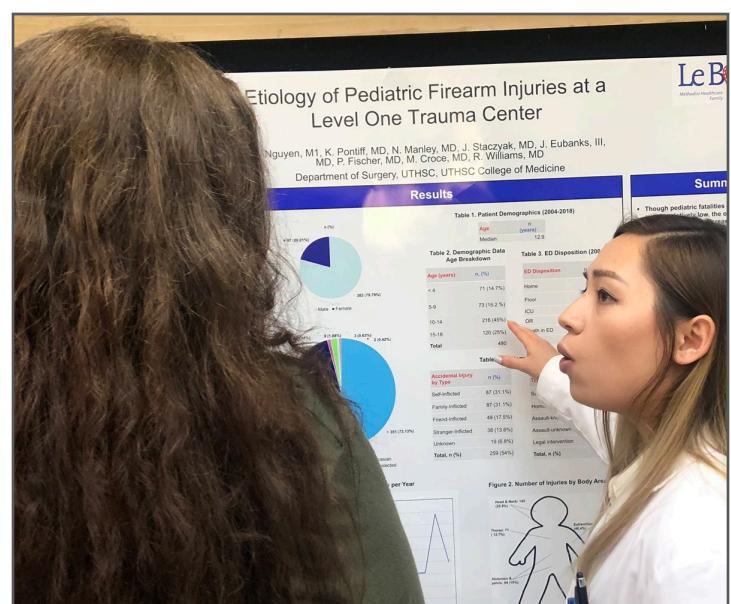
**Hendrick L.** "Quantitative Assessment of Visceral Obesity and Postoperative Colon Cancer Outcomes in a Predominantly Minority Population." American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.

**Zambetti B.** "Primary Malignant Cardiac Tumors: A Nationwide Analysis of Incidence, Treatment Factors, and Outcomes." American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.

**Dodd A.** "Small Bowel Adenocarcinoma Primary Tumor Location Determines Outcome: A Nationwide Analysis." American College of Surgeons Clinical Congress 2019. Moscone Convention Center, San Francisco, CA. October 28-30, 2019.



Jessica Staszak, chief resident, presents at the American College of Surgeons Clinical Congress.



Vi Nguyen MS1 presents her research at the 11th annual LeBonheur Children's Hospital Pediatric Research Day.

## PUBLICATIONS AUGUST-PRESENT

### Cardiac Surgery

#### Targeting ticagrelor: a novel therapy for emergency reversal.

Cave B, Rawal A, Ardeshta D, Ibebuogu UN, **Sai-Sudhakar CB**, Khouzam RN. Ann Transl Med. 2019 Sep;7(17):410. doi: 10.21037/atm.2019.08.08. Review. PMID: 31660309 Free PMC Article.

### Pediatric Cardiothoracic Surgery

#### Experience of a single institution with femoral vein homograft as right ventricle to pulmonary artery conduit in stage 1 Norwood operation.

Kumar TKS, Zurakowski D, Briceno-Medina M, Shah A, Sathanandam S, Allen J, Sandhu H, Joshi VM, **Boston U, Knott-Craig CJ**. J Thorac Cardiovasc Surg. 2019 Sep;158(3):853-862.e1. doi: 10.1016/j.jtcvs.2019.03.123. Epub 2019 May 11. PMID: 31204139

Ross-Konno Operation in an Infant With a Quadricuspid Pulmonary Valve and Anomalous Aortic Origin of the Right Coronary Artery. Bayle KM, **Boston U, Sainathan S**, Naik R, **Knott-Craig CJ**. Ann Thorac Surg. 2020 Jan;109(1):e41-e43. doi: 10.1016/j.athoracsur.2019.04.061. Epub 2019 Jun 7. PMID: 31181204

### Pediatric Surgery

#### Poisson Probability of Failing to Meet Minimum Case Volumes in Pediatric Surgery Fellowships.

Lucas DJ, **Huang EY, Gosain A**. Ann Surg. 2019 Aug 13.

#### Prediction tools in congenital diaphragmatic hernia.

**Jancelewicz T**, Brindle ME. Semin Perinatol, November 2019.

**Use of Laparoscopy in Pediatric Blunt and Spleen Injury: An Unexpectedly Common Procedure After Cessation of Bleeding.** Parrado R, Notrica DM, Garcia NM, Alder AC, **Eubanks JW**, Maxson RT, Letton RW, Pinsky TA, St. Peter SD, Leys C, Bhatia A, Tuggle DW, Lawson KA, Ostlie DJ. J Laparoendosc Adv Surg. 2019 Aug.

**Non-operative Management of Solid Organ Injuries in Children: An American Pediatric Surgical Association Outcomes and Evidence Based Practice Committee Systematic Review.** Gates RL, Price M, Cameron DB, Somme S, Ricca R, Oyetunji TA, Guner YS, **Gosain A**, Baird R, Lal DR, **Jancelewicz T**, Shelton J, Diefenbach KA, Grabowski J, Kawaguchi A, Dasgupta R, Downard C, Goldin A, Petty JK, Stylianatos S, **Williams R**. J Pediatr Surg. 2019 Aug;54(8):1519-1526.

**The Pediatric Surgeon-Scientist: Succeeding in Today's Academic Environment.** Steen EH, Moles CM, Goldstein AM, Morowitz MJ, **Gosain A**, Mollen KP, Hackam D, Keswani SG. J Surg Res. 2019 Dec;244:502-508.

**Management and Outcomes of Peripancreatic Fluid Collections and Pseudocysts following Non-operative Management of Pancreatic Injuries in Children.** Rosenfeld EH, Vogel AM, Jafri M, Burd R, Russell R, Beaudin M,

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