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COLLEGE OF MEDICINE GENERAL SURGERY

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The University of Tennessee is an EEO/AA/ Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services.



(above) Chittoor "Sai" Sudhakar, MD, is one of the most recent recruits to Memphis. He is the new division chief of Cardiac Surgery in the Department of Surgery, the Methodist Endowed Professor of Cardiac Surgery, and co-director of the Methodist Le Bonheur Adult Cardiac Service Line. *Photo Credit: Allen Gillespie*

MESSAGE FROM THE CHAIR



Welcome again to the UTHSC Department of Surgery newsletter. As the end of the 2018-2019 academic year nears, we are delighted to announce an outstanding new class of categorical and preliminary interns! Please join me in giving them a warm welcome.

We have had several recent extraordinary visiting professors including the

inaugural Women in Surgery Visiting Professor, Dr. Amy Goldberg from Temple University, the AOA Distinguished Visiting Professor, Dr. Selwyn Vickers from University of Alabama Birmingham and UTHSC Department of Surgery Visiting Professor, Dr. Kevin Stavelely-O'Carroll from the University of Missouri.

Please mark your calendars for the upcoming annual Harwell Wilson Surgical Society/UTHSC Department of Surgery Research Day and Graduation Banquet to take place on Friday, June 14, 2019.

We continue to witness significant growth of the Department of Surgery with the recruitment of a breast surgeon into the new Section of Breast Surgery in the Division of Surgical Oncology, and 3 additional trauma surgeons into the Division of Trauma/Surgical Critical Care. In particular, we are pleased to announce the recruitment of Dr. Jonathan D'Cunha as the Eastridge-Cole Professor and Chief of the Division of Thoracic Surgery.

In this issue's Faculty Spotlight, we highlight our new Division Chief of Cardiac Surgery, Dr. Sai Sudhakar and his role in the new UT-Methodist Cardiac Institute, an exciting initiative that unites surgery, cardiology and innovative research under one umbrella.

Please enjoy the latest issue of UTHSC Surgery News. Thank you again for all that you do.

Sincerely,

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

DEPARTMENT NEWS

NEW WEBSITE

The Department of Surgery launched an all-new website in February 2019 in an effort to better showcase the Department's faculty, residents and initiatives. The website highlights an array of userfriendly features that allows the Department to deliver the latest news and information. Our new website is compatible with today's browsers and mobile devices. Here's a look at some of the new features of the all-new website.



Harwell Wilson, MD James W. Pate, MD The first chairman of the Department of Surgery after the merger was Eugene Michel Holder, MD. Dr. Holder received his bachelor's degree from A. & M. Starkville, Miss. and his medical degree from Memphis Hospital Medical College in 1894. He became chairman in 1911 of the then Memphis Hospital Medical College. When the consolidation of the medical schools occurred in 1914, he continued as the chairman. He taught anatomy and was a professor of surgery the specialized in breast, perineal, thyroid and skin timor surgery. He was a fello of the American College of Surgeons. He remained chairman until 1927.

Louis G. Britt, MD History

Utilizing various publications and UTHSC yearbooks, the Department of Surgery was able to piece together historical information regarding the program and all of the previous chairs dating back to the Department's origin in 1914.



Divisional Pages

Each Division within the Department of Surgery now has its own page. Starting with a message from each chief, these pages allow each Division to have information that contains exclusive content. The divisional pages include fellowship information, partnerships, faculty and staff information.



Global Surgery Institute

In an effort to bring all of our pages under one site, the Global Surgery Institute now has a new home. Under the "research and programs" section, the Global Surgery Institute homepage showcases our global footprint - a world map highlighting everywhere our faculty has been for medical missions and presentations. Rounding out the Global Surgery Institute section is information on medical mission trips. This section includes photos from previous trips and information on upcoming trips.

NEW FACULTY

Thoracic Surgery



Jonathan D'Cunha, MD, PhD, FACS

Eastridge-Cole Professor, Chief of the Division of Thoracic Surgery and Vice Chair for Surgical Quality. Dr. D'Cunha received both his medical degree and doctoral degree from the Medical College of Wisconsin. He completed his residency and cardiovascular and thoracic fellowship at the University

of Minnesota, Minneapolis. His research interests include molecular mechanisms of non-small cell lung cancer tumorigenesis, novel therapeutics for non-small cell lung cancer, micrometastases and their potential biological significance in non-small cell lung cancer and bronchial artery infusion of chemotherapeutic agents as a novel therapy for lung cancer. He joins us from the University of Pittsburgh.

Cardiac Surgery



Yazhini Ravi, MD

Assistant Professor, Research in the Division of Cardiac Surgery. Dr. Ravi received her medical degree from Sri Ramachandra University-Chennai, India. She completed her postdoctoral training at The Ohio State University. Her unique background as a physician scientist helps her identify problems at the

bedside and develop solutions to them. Her specialties include translational research in pulmonary hypertension secondary to left heart failure, clinical research on heart transplantation and mechanical circulatory support. She joins us from Baylor Scott & White Memorial Hospital in Temple, Texas.

Surgical Oncology



Miriam Tsao, MD

Assistant Professor, Division of Surgical Oncology. Dr. Tsao received her medical degree from the McMaster University Michael G. DeGroote School of Medicine in Ontario, Canada. She also completed her general surgery residency at McMaster University. She

is currently a clinical fellow in Complex General Surgical Oncology in the Division of Surgical Oncology at UTHSC. She is also working towards her Master of Public Health with a focus on biostatistics at the University of Memphis. Her areas of interests include breast, melanoma, GI and soft tissue malignancies. She joins us from UTHSC.

Transplant Surgery



Aaron Wolen, PhD

Assistant Professor in the Division of Transplant Surgery and Director of Bioinformatics for the Transplant Research Institute. Dr. Wolen received his PhD in Human and Molecular Genetics and completed his post-doctoral fellowship at the Virginia Institute for Psychiatric and Behavioral Genetics.

His interests include computational genomics and epigenomics, reproducible research, and developing open source scientific software. He joins us from Virginia Commonwealth University.

NEW FACULTY CONTINUED

Trauma/Surgical Critical Care



Isaac Howley, MD, MPH

Assistant Professor, Division of Trauma/Surgical Critical Care. Dr. Howley received his medical degree from the Brown-Dartmouth combined program in Medicine. He was awarded his Master of Public Health degree from the John Hopkins Bloomberg School of Public Health. He completed his residency in general preventive medicine at John Hopkins Bloomberg School of Public Health and his general surgery residency

at John Hopkins Hospital. He completed his surgical critical care and acute care emergency surgery fellowships at the University of Maryland R Adams Cowley Shock Trauma Center in Baltimore, MD. He joins us from the University of Maryland.



Emily Lenart, DO

Assistant Professor, Division of Trauma/Surgical Critical Care. Dr. Lenart attended Lake Erie College of Osteopathic Medicine for medical school. She completed her general surgery residency at Henry Ford Macomb Hospital in Michigan. She spent the past year as a trauma/surgical critical care fellow at UTHSC.

Catherine Seger, MD

Assistant Professor, Division of Trauma/Surgical Critical Care. Dr. Seger received her medical degree from the University of Texas Medical School at Houston. She completed her general surgery residency at Baylor College of Medicine. She spent the past year as a trauma/surgical critical care fellow at UTHSC.

UTHSC SURGEONS TRAVEL TO CAPITOL HILL

George Maish, III, MD, associate professor, Division of Trauma/Surgical Critical Care, Max R. Langham, Jr., MD, vice chairman, Department of Surgery, professor, Division of Pediatric Surgery, and Regan Williams, MD, assistant professor, Division of Pediatric Surgery went to Capitol Hill in the beginning of April to advocate for the "Stop the Bleed" bill - a bill for schools to keep a "bleeding control kit" (a tourniquet endorsed by the United States department of defense's committee on tactical combat casualty care, a compression bandage, a bleeding control bandage, protective gloves, one marker, scissors and instructional materials) at an easily accessible location determined with law enforcement consulatation. Furthermore, the requirements will be to establish annual inspections of the bleeding control kits and to create a training program for employees.



(L-R): Dr. Maish, Dr. Langham and Dr. Williams.



Group photo on Capitol Hill.

NEW RESIDENTS 2019-2020

CATEGORICAL RESIDENTS



Jennifer Allison Rowan University -Cooper



Benjamin Lehrman Rush University



Allison Falcon LSU Health New Orleans



Ashley Miller Florida International University



Andrew Fleming UTHSC



Bradley St. John University of South Carolina



Emma Kelly Florida International University



Kaushik Varadarajan Wayne State University



Brittany Fraser UTHSC



Amit Jethanandani UTHSC



Jazmin Graff Howard University



Caleb Jones University of Alabama

5



Jeffrey Hudgens UTHSC



Yusuf Yunis UTHSC





AWARDS AND KUDOS

DR. EVAN GLAZER

Evan Glazer, MD, assistant professor, Division of Surgical Oncology has been awarded \$100,000 from the Society of Surgery of the Alimentary Tract (SSAT) to study the role of a specific protein in pancreatic cancer progression. The award comes through the organization's Career Development Award program, which establishes young faculty members as basic or clinical scientific investigators in digestive diseases.

DR. DAVID SHIBATA

David Shibata, MD, FACS, FASCRS, Chair in Surgery, professor and chair will serve as a reviewer for the NCI SPORE grant study section in June 2019. NCI SPOREs (Specialized Programs of Research Excellence) are amongst the most important large grants awarded by the National Cancer Institute and are designed to enable the rapid and efficient movement of basic scientific findings into clinical settings.

DR. LOUIS MAGNOTTI

Louis Magnotti, MD, professor, Division of Trauma/Surgical Critical Care has been selected as the recipient of the 2018 Shipley Award for the Southern Surgical Association. The Shipley Award is presented to the individual who, within the first two years of membership, is deemed to have presented the best scientific paper at the annual meeting.

DR. RENEE LEVESQUE

Renee Levesque, PGY-4, has been recognized for "Speaking Up for Patient Safety" at Methodist University Hospital. Dr. Levesques' has shown a commitment to patient safety by addressing two concerns with nurses and ARCCing it up when the gaps continued. She was recognized at a luncheon in February 2019.

DR. CROCE GIVES INVITED LECTURE AT THE SOUTHEASTERN SURGICAL CONGRESS



Martin A. Croce, MD, professor, interim chief, Division of Trauma/Surgical Critical Care gave the Roger T. Sherman invited lecture at the Southeastern Surgical Congress in Charlotte, NC in February. This lecture is named for Dr. Roger T. Sherman to honor his contributions to the Congress, the field of surgery and trauma.

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CONGRATULATIONS!



GENEVIEVE LEE HINKLE

Proud parents Dr. Nathan and Megan Hinkle and big sister Harper announce the birth of their daughter Genevieve Lee Hinkle. Genevieve was born on February 14, 2019. She was 8 pounds, 15 ounces heavy at birth.



THOMAS MILLAN DUCKLO

Proud parents Dr. Nia and Mr. Matt Ducklo announce the birth of their son Thomas Millan Ducklo. Thomas was born on February 16, 2019 at 12:33 p.m. He was 5 pounds, 6 ounces heavy at birth.

SURGERY NEWS VISITING PROFESSOR SERIES

AMY GOLDBERG, MD, FACS

In February, the Department of Surgery hosted Amy J. Goldberg, MD, FACS, professor and chair, Department of Surgery, Lewis Katz School of Medicine from Temple University and surgeon-in-chief at the Temple University Health System as the 2019 inaugural Association of Women Surgeons Visiting Professor. Dr. Goldberg presented on the topic, "What Bullets Do To Bodies."



(Front, L-R): Dr. Erica Hodgman (Pediatric Surgery Fellow), Dr. Amy Goldberg, Sara Asemota (UTHSC Medical Student) and Louisa Boyd (UTHSC Medical Student) (Back, L-R) Dr. Jessica Staszak (PGY-4), Dr. David Shibata, Dr. Peter Fischer, Dr. Regan Williams, Dr. Leah Hendrick (Research Lab Resident) and Dr. Max Langham

FIEMU NWARIAKU, MD

In March, the Global Surgery Institute, in partnership with the Department of Surgery, welcomed Fiemu Nwariaku, MD, associate dean, Global Health, Harold C. Simmons Comprehensive Cancer Center, Malcolm O. Perry, MD professorship in surgery, as the inaugural UTHSC Global Surgery Visiting Professor. He lectured on the topics, "Injury: A Global Health Epidemic" and "The Impact of the Global Health Mindset."



(L-R): Dr. Nia Zalamea, Dr. Fiemu Nwariaku and Dr. David Shibata.



(L-R): Dr. David Shibata, Dr. Nia Zalamea, Dr. Fiemu Nwariaku, Dr. Scott Strome and Dr. Martin Fleming.

SELWYN VICKERS, MD, FACS

In April, the Department of Surgery welcomed Selwyn Vickers, MD, FACS, James C. Lee, Jr., endowed chair, senior vice president, dean, School of Medicine University of Alabama at Birmingham, as our AOA Distinguished Visiting Professor. He lectured on the topic, "Strategies and Novel Strategies for a Lethal Tumor: Pancreatic Cancer."





Dr. Vickers presenting his lecture.

(L-R): Dr. Susan Brewer, Dr. Selwyn Vickers, Dr. David Shibata and Dr. Scott Strome.

KEVIN STAVELEY-O'CONNELL, MD, PHD

In late April, the Department of Surgery hosted Kevin Staveley-O'Carroll, MD, MBA, PhD, chair, Department of Surgery, the University of Missouri School of Medicine and director, Ellis Fischel Cancer Center. He presented on the topic, "Leadership, Academic Commitment and Value: Pillars of an Academic Department."



(L-R): Dr. Kevin Staveley-O'Connell, Dr. David Shibata and Dr. Evan Glazer.

METHODIST LE BONHEUR HEALTHCARE DEDICATED TRANSPLANT INSTITUTE

During a ceremony in February, Methodist Le Bonheur Healthcare unveiled the James D. Eason Transplant Institute - named for James Eason, MD, chief, Division of Transplant Surgery and program director of the institute. The James D. Eason Transplant Institute will be located in the Methodist University Hospital Shorb Tower that is expected to be completed this spring. The institute will consolidate both inpatient and outpatient services while relying on the latest innovation and advanced technology.



INTERNATIONAL PRESENCE

GERMANY - MARCH 2019

Ankush Gosain, MD, PhD, associate professor, Division of Pediatric Surgery was the recipient of the 2019 American College of Surgeons Traveling Fellowship to Germany. The fellowship is a competitive award with only one given annually. The purpose of the fellowship is to encourage international exchange of surgical scientific information.

Dr. Gosain traveled to Berlin, Mainz and Munich from March 16-31. Throughout the two weeks, Dr. Gosain participated in the annual meeting of the German Surgical Society in Munich, attended the German ACS Chapter meeting and visited medical centers. Dr. Gosain started his trip with Karin Rothe, MD, medical director, Department of Pediatric Surgery at Klinik für Kinderchirurgie - Charité - Universitätsmedizin Berlin. In Mainz, Oliver Muensterer, MD, director of the Clinic and Polyclinic for Pediatric Surgery hosted Dr. Gosain at Kinderchirurgie, UNIVERSITÄTSmedizin Mainz, Johannes Gutenberg-Universität. He concluded his trip visiting Dietrich von Schweinitz, MD, director of the Pediatric Surgical Clinic and Polyclinic at Haunersches Kinderspital, Ludwig-Maximilians-Universität München.



UPCOMING TRIP

Nia Zalamea, MD, assistant professor, Division of General Surgery and her team will travel to the Philippines for their annual medical mission September 26-October 5, 2019.

CHECK OUT OUR NEW WEBSITE

WWW.UTHSC.EDU/SURGERY/GLOBAL-SURGERY-INSTITUTE/

ACTION FOR HOPE AND HEALING: RESPONSES TO COMMUNITY VIOLENCE

Le Bonheur Children's Hospital, in conjunction with UTHSC, hosted an event in early April discussing community violence leading to serious injury or death and the affects on every industry and every citizen. Regan Williams, MD, assistant professor, Division of Pediatric Surgery prepared opening remarks for the event. The event included panels, individual discussions and booths.



UTHSC DEPARTMENT OF SURGERY RECRUITS SURGEON TO LEAD CARDIAC SURGERY

Peggy Reisser, Communications Manager

Chittoor Sai Sudhakar, MD, came to Memphis early this year to join the Department of Surgery in the UTHSC College of Medicine with one overriding mission -- to serve the community.

The division chief of Cardiac Surgery, the Methodist Endowed Professor of Cardiac Surgery, and co-director of the Methodist Le Bonheur Adult Cardiac Service Line, Dr. Sai Sudhakar brought with him a track record of program development, leadership, clinical excellence, and academic achievement.

Previously, he served as division director for Cardiothoracic Surgery at Baylor Scott & White Health System, Central Division; Scott & White Medical Center in Temple, Texas; and as surgical director of the Heart Transplantation and Mechanical Circulatory Support Program at The Ohio State University Wexner Medical Center in Columbus, Ohio.

Dr. Sai Sudhakar joined John L. Jefferies, MD, MPH, who last summer was appointed the Jay M. Sullivan Endowed Chair in Cardiovascular Medicine and chief of the Division of Cardiology in the UTHSC College of Medicine. They are co-directors for a new collaborative UTHSC and Methodist cardiac institute, which will offer world-class care in all areas of cardiovascular medicine. Dr. Jefferies formerly served as director of the Advanced Heart Failure and Cardiomyopathy Services at the Heart Institute at Cincinnati Children's Hospital Medical Center.

Zhongjie Sun, MD, PhD, FAHA, a distinguished cardiovascular investigator, rounds out the leadership team as the chair of the Department of Physiology in the College of Medicine at UTHSC and deputy director of the cardiac institute. Dr. Sun came to UTHSC in 2018 from the University of Oklahoma College of Medicine, where he was a professor of physiology, vice chair of research, chair of the research committee, and director of the Robert & Mary Cade Laboratory at the University of Oklahoma Health Sciences Center.

Dr. Sudhakar said he was attracted by the threepronged mission of the developing the cardiovascular institute surrounding the areas of cutting-edge clinical care, innovative translational research, and education.



"In collaboration with other divisions, we intend to develop comprehensive disease-based programs in heart failure, including heart transplantation and mechanical circulatory support, structural heart disease, aortopathies, and coronary artery disease." By focusing on delivering personalized patient care to our patients and their families, we will position our institute and our associates to be recognized regionally and nationally.

He was also drawn by the united vision of the university leadership. "There was a sense of enthusiasm to all that we're here to provide service to the community," he said. "I am truly excited to be able to build on the current strengths of the university and look forward to collaborating with my colleagues to build a great cardiovascular program in Memphis."

FACULTY ANNOUNCEMENTS



Dr. David Shibata

David Shibata, MD, FACS, FASCRS, professor, Schienberg Endowed Chair in Surgery, Department of Surgery, has been named to the Board of Directors of the National Comprehensive Cancer Network (NCCN). The NCCN is a not-forprofit alliance of 28 leading cancer centers devoted to patient care, research, and education.



Dr. Ankush Gosain

Ankush Gosain, MD, PhD, associate professor, Division of Pediatric Surgery has been appointed to the American College of Surgeons Young Fellows Association Equity Task Force, American College of Surgeons -Tennessee Chapter, Finance Committee and the Pediatric Trauma Society, Research Committee, Co-Chair.



Dr. Tim Jancelewicz

Tim Jancelewicz, MD, MA, assistant professor, Division of Pediatric Surgery has been named a surgical liasion to the AAP Committee on the Fetus and Newborn.

Le Pierber

Dr. Regan Williams

Regan Williams, MD, assistant professor, Division of Pediatric Surgery has been selected to the Future Trauma Leaders program for the American College of Surgeons Committee on Trauma.

SAVE THE DATE!

PEDIATRIC SURGERY VISITING PROFESSOR



JUNE 12 | LE BONHEUR CHILDREN'S HOSPITAL

Dev M. Desai, MD, PhD, will be the 2019 Pediatric Surgery Visiting Professor. Dr. Desai is the Regents Distinguished Scholar in Medical Research, chief, Pediatric Transplantation, professor of surgery and pediatrics from the UT Southwestern Medical Center in Dallas, Texas.

HARWELL WILSON SURGICAL SOCIETY VISITING PROFESSOR

JUNE 14 | UTHSC FREEMAN AUDITORIUM

Clifford Ko, MD, MS, MSHS, FACS, will be the 2019 Harwell Wilson Surgical Society Distinguished Visiting Professor. Dr. Ko is the director, Division of Research and Optimal Patient Care for the American College of Surgeons. He is the Robert Day Chair of Surgical Outcomes, vice chair, Department of Surgery, professor of surgery/health services, chief of colorectal surgery, West LA VA at UCLA.

HARWELL WILSON SURGICAL SOCIETY ANNUAL SYMPOSIUM

JUNE 14 | UTHSC FREEMAN AUDITORIUM 7 AM-2:30 PM

Morbidity and Mortality (M&M) Conference, 7 a.m. Session 1: Resident/Fellow Research Talks, 8:30 a.m. Session 2: Resident/Fellow Research Talks, 10 a.m. Session 3: Poster Walk/Judging, 11 a.m. Luncheon, 11:45 a.m.

HARWELL WILSON SURGICAL SOCIETY AWARDS BANQUET

JUNE 14 | 6 PM | THE PEABODY HOTEL VENETIAN ROOM | 118 S. 2ND STREET

Reserved hotel rooms are available at the Peabody. Reservation deadline: 5/17/19

WELCOME RECEPTION FOR NEW RESIDENTS

JUNE 29 | 11:30 AM - 1:30 PM DR. DAVID AND JULIE SHIBATA'S RESIDENCE

Join us in welcoming the new residents into the UTHSC family.

PRESENTATIONS JANUARY - PRESENT

Evan S. Glazer. Traveling for Pancreatic Cancer Care is Worth the Trip. AHPBA 2019 Annual Meeting. Miami Beach, FL. March 22, 2019.

Webb, DL. Why Retromuscular? Onlay Can Do the Job. AHS 20th Annual Meeting. Las Vegas, NV. March 2019.

Voeller, G. Course Director Hernia Sessions. Las Vegas, NV. February 2019.

Stoikes, N. Difficult Gallbladder. SAGES 2019, Baltimore, MD. April 1-3, 2019.

Williams, R. Mediastinal Lymphadenopathy in Children with Histoplasmosis. Resident presentation, ASC. February 2019.

Williams, R. Action for Hope and Healing: Responses to Community Violence. Memphis, TN. April 2019.

Gosain, A. Hirschsprung Disease: Systematically Working Towards Cure(s). University of Tennessee Health Science Center, Department of Surgery, Grand Rounds, Memphis, TN, December 2018.

Gosain, A. The Do's and Don'ts of Writing an NIH K Award Application. Le Bonheur Children's Hospital, Children's Foundation Research Institute, K-RO Club, March 2019.

Gosain, A. Hirschsprung Disease: Systematically Working Towards Cure(s). Visiting Professor, University of Miami, Department of Surgery, Miami, FL, February 2019.

Gosain, A. Hirschsprung Disease: Systematically Working Towards Cure(s). Visiting Professor, Klinik und Poliklinik für Kinderchirurgie, Charité Universitätsmedizin Berlin, Berlin, Germany, March 2019.

Gosain, A. Hirschsprung Disease: Systematically Working Towards Cure(s). Visiting Professor, Klinik für Kinderchirurgie, UNIVERSITÄTSmedizin Mainz, Johannes Gutenberg-Universität, Mainz, Germany, March 2019.

Gosain, A. Hirschsprung Disease: Systematically Working Towards Cure(s). Visiting Professor, Kinderchirurgischen Klinik und Poliklinik, Dr. von Haunerschen Kinderspital, Universität München, Munich, Germany, March 2019.

Kuruvilla K, Pierre JF, **Gosain A**. The dysbiotic EdnrBNCC-/- microbiome enhances epithelial tight junction development in pseudo germ-free mice. UTHSC Annual Postdoc Research Day, December 2018. (*1st Place, Best Podium Presentation)

Kuruvilla KP, Pierre JF, **Gosain A**. The dysbiotic EdnrBNCC-/- microbiome enhances epithelial tight junction development in pseudo germ-free mice. Academic Surgical Congress, 2019. [Oral Presentation]

Chang J, Desai N, **Gosain A**. Correlation between Altmetric Score and Citations in Pediatric Surgery. Academic Surgical Congress, 2019. [Oral Presentation]

Lucas DJ, Huang EY, **Gosain A.** Probability of Failing to Meet Minimum Case Volumes in Pediatric Surgery Fellowship. Academic Surgical Congress, 2019. [Oral Presentation, Plenary]

Eason, J. Emerging indications for liver transplantation: colorectal and neuroendocrine liver metastases. Transplant Oncology: The Future of Multidisciplinary Management. ILTS Concensus Conference. Rotterdam, Netherlands, February 2019.

Maluf, D. Liver transplantation for CCA /mixed HCC/CCA. Transplant Oncology: The Future of Multidisciplinary Management. ILTS Concensus Conference. Rotterdam, Netherlands, February 2019.

Mas, V. Post-transplant management. Transplant Oncology: The Future of Multidisciplinary Management. ILTS Concensus Conference. Rotterdam, Netherlands, February 2019.

Eason, J. Liver transplant for metastatic disease. Controversies in Transplantation. Colorado University School of Medicine, Breckenridge, CO. March 2019.

Tsao, M., Magnotti, L.J., DeLozier, O., Bright, M., Glazer, E., Deneve, J.L, Dickson, P.V., Behrman, S.W., Fleming, M.D., Shibata, D. Derived Neutrophil-to-Lymphocyte Ratio Predicts Disease Specific Survival in Patients Undergoing Curative Intent Resection for Gastric Cancer within a Racially and Socioeconomically Diverse Population. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

PRESENTATIONS CONTINUED

Tsao, M., Williard, F.W., Stein, M.K., Martin, M.G., **Glazer, E, Dickson, P.V., Deneve, J.L**. Peritoneal Metastases have a Distinct Molecular Profile from Primary Colorectal Adenocarcinoma. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Deschner, B., Williard, F.W., Stein, M.K., Martin, M.G., **Glazer, E., Dickson, P.V., Deneve, J.L**. Molecular Comparison of Peritoneal Metastases from Appendiceal and Colorectal Adenocarcinoma. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Hendrick, L., Levesque, R.L., Shibata, D., Hinkle, N.M., Monroe, J.J., Glazer, E., Deneve, J.L., Dickson, P.V. Utility of Restaging Patients with Stage II/III Rectal Cancer Following Neoadjuvant Chemo/XRT: A Systematic Review. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Hendrick, L., Elahi, A., Lomaz, J.L., Ajidahun, A., Berglund, A. Siegel, E.M., Husain, S.M., Getun, I. **Glazer, E., Shibata, D.** Methylation-Specific Inactivation of PAX6, ATP10A, and ASCL1 in HPV-Associated Cancers. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Zambetti, B.R., Hendrick, L., Dickson, P.V., Glazer, E., Shibata, D., Behrman, S.W., Fleming, M.D., Deneve, J.L. Visceral Angiosarcoma: A Nationwide Analysis of Treatment Factors and Outcome. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Dodd, A., **Zambetti, B.R., Stiles, Z**. Distant Metastasis from Small Bowel Adenocarcinomas: A National Cancer Data Base Analysis. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Freitas, J.P., **Alvarez, M.A.**, Husain, S.M., **Deneve, J.L., Dickson, P.V., Shibata, D., Glazer, E**. Transarterial Radioembolization and Portal Vein Embolization as Pre-Operative Strategies in Highly Selected Patients with Primary and Metastatic Hepatic Malignancies. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Macedo, F.I., Picado, O., Kelly, K., **Yakoub, D.** Franceschi, D., Livingstone, A.S., Dudeja, V. Merchant, N. Neoadjuvant Radiation Does Not Improve Survival in Patients with Pancreatic Cancer Undergoing Neoadjuvant Chemotherapy Followed by Pancreatectomy. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Macdeo, I.M., Kelly, K., Cass, S., Franceschi, D., **Yakoub, D.**, Livingstone, A.S., Rodgers, S., Dudeja, V., Merchant, N. Role of Liver Resection Among Patients with Pancreatic Neuroendocrine Liver Metastasis. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Macedo, F.I., Azab, B., Fayne, R., **Yakoub, D.**, Franceschi, D., Goel, N., Kesmodel, S.B., Avisar, E. Surgical Management of the Axilla in Patients with Occult Breast Cancer (cTON+) Who Underwent Neoadjuvant Chemotherapy. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Macedo, F.I., Fayne, R., Song, N., **Yakoub, D.**, Franceschi, D., Livingston, A.S., Merchant, N. Role of Liver Resection in Selected Patients with Metastatic Breast Cancer: A Paradigm Shift Underway? Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Cass, S., Macedo, F.I., Kelly, K., **Yakoub, D**., Livingstone, A.S., Franceschi, D. Merchant, N. Short- and Long-term Outcomes of Intraoperative Radiation During Pancreatectomy for Pancreatic Cancer: A Meta-analysis. Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 29, 2019.

Shibata, D. Young Adult Onset Colorectal Cancer: What is Going On? Society of Surgical Oncology Annual Cancer Symposium, San Diego, CA. March 30, 2019.

Shibata, D. Invited State of the Art Lecture. "Multidisciplinary Management of Rectal Cancer: An Evolution to Revolution," Charlotte, NC. February 23-26, 2019.

PUBLICATIONS JANUARY-APRIL

Pediatric Cardiothoracic Surgery

Utility of the Medtronic microvascular plug[™] as a transcatheter implantable and explantable pulmonary artery flow restrictor in a swine model. Khan AH, Hoskoppal D, Kumar TKS, Bird L, Allen K, Lloyd H, Knott-Craig CJ,

Waller BR, Sathanandam S. Catheter Cardiovasc Interv. 2019 Mar 3. doi: 10.1002/ccd.28162. PMID: 30828988. [Epub ahead of print]

Role of Transcatheter patent ductus arteriosus closure in extremely low birth weight infants.

Sathanandam S, Balduf K, Chilakala S, Washington K, Allen K, **Knott-Craig C**, Rush Waller B, Philip R. Catheter Cardiovasc Interv. 2019 Jan 1;93(1):89-96. doi: 10.1002/ ccd.27808. PMID: 30269408. Epub 2018 Sep 30.

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