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General Surgery

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Obstetric Complications and Wellbeing Among US Surgical Residents

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Authors

Ruojia Li, Joshua Eng, Darci C. Foote, Christine Wu, Julie Johnson, Sarah Easter, Karl Bilimoria, Yue-Yung Hu, and Erika Rangel



Friday, 16 September

- 2pm **Conference Registration**
Kona Moku Ballroom Lanai
- 4pm **Bus transportation to JABSOM**
JABSOM
- 5pm **JABSOM Local Program**
JABSOM
- 7pm **Dinner Reception at JABSOM**
JABSOM
- 8:30pm **Bus transportation back to Waikiki Marriot**
JABSOM

Saturday, 17 September

- 6am **Conference Registration**
Kona Moku Ballroom Lanai
- 6am **Breakfast**
Waikiki Ballroom
- 7:30am **Plenary Session A**
Kona Moku Ballroom
Chaired by: Dr. Yuman Fong and Dr. Mary Killackey
- 7:30am **What is a "Responsive" Residency Program?**
» Dr. Rachel Ioung, Ms. Daniela Amortegui, Dr. Casey Silver, Ms. Natalia Mackiewicz, Dr. Joshua Eng, Dr. Kari Rosenkranz, Dr. Julie Johnson, Dr. Karl Bilimoria, Dr. Yue-Yung Hu

- 7:40am **Cathepsin B inhibition in Cancer Associated Fibroblasts (CAFs) Unleashes Anti-Tumor Adaptive Immune Response in Pancreatic cancer**
» Dr. Tejeshwar Jain, Dr. Ana Karen Gutierrez-Garcia, Dr. Utpreksha Vaish, Dr. Vikas Dudeja

- 7:50am **Obstetric Complications and Wellbeing Among US Surgical Residents**
» Dr. Ruoqia Li, Dr. Joshua Eng, Dr. Darci Foote, Dr. Christine Wu, Dr. Julie Johnson, Dr. Sarah Easter, Dr. Eugene Kim, Dr. Karl Bilimoria, Dr. Yue-Yung Hu, Dr. Erika Rangel

- 8am **Dynamics of Inflammatory Cellular Infiltrate after Arterial Injury Using 18-parameter Flow Cytometry**
» Dr. Vivek Pamulapati, Dr. Tracy Smith, Mrs. Liqun Xiong, Dr. Suchitra Swaminathan, Dr. Carla Cuda, Dr. Karen Ho

- 8:10am **Plasma-based consensus molecular subtyping of colorectal cancers using deconvolution and machine learning**
» Dr. Jaewon Lee, Mr. Vahid Bahrambeigi, Dr. Jason Henry, Dr. Kimal Rajapakshe, Mr. Bret Stephens, Ms. Sarah Dhebat, Dr. Mark Hurd, Dr. Ryan Sun, Dr. Scott Kopetz, Dr. Anirban Maitra, Dr. Paola Guerrero

- 8:20am **Adrenalectomy for metastatic cancer**
» Ms. Michelle Rose, Dr. Robert Roses, Dr. John Miura, Dr. Giorgos Karakousis, Dr. Douglas Fraker, Dr. Heather Wachtel

- 8:30am **Kui and Wai Fong Lectureship**
Kona Moku Ballroom
Chaired by: Dr. Shimul Shah

» David Hu, Ph.D.

- 9:15am **Tea and Coffee Break**
Waikiki Ballroom



Continued from **Saturday, 17 September**

- 9:30am **Scientific Session I: Endocrine Surgery**
Milo 1
Chaired by: Mark Cohen and Dr. Minerva Arenas Romero
- 9:30am **Underdiagnosis of Tertiary Hyperparathyroidism in Renal Transplant Recipients: A Single Institution Study**
» [Dr. Rebecca Green](#), Dr. Sunil Karhadkar, Dr. Lindsay Kuo
- 9:35am **Radiofrequency ablation of recurrent papillary thyroid cancer: a preliminary US experience**
» [Dr. Eric Kuo](#), Dr. Catherine McManus, Dr. James Lee, Dr. Jenn Kuo
- 9:40am **Disparities in the Implementation of the 2015 ATA Guidelines for Low Risk Differentiated Thyroid Cancer**
» [Dr. Patricia Lu](#), Dr. Nabil Wasif, Dr. Patrick Hangge, Dr. Yu-Hui Chang, Mrs. Elisabeth Lim, Dr. Patricia Cronin, Dr. Chee-Chee Stucky
- 9:45am **Does Untreated Hypercalcemia Affect Postoperative Joint Pain Following Hip and Knee Arthroplasty for Osteoarthritis? A Retrospective Case Cohort Study**
» [Ms. Jennifer Livschitz](#), Mr. Ezzeddine Elmir, Ms. Xuerong Liu, Dr. Oliver Scotting, Dr. Joseph Shaker, Dr. Tina Yen, Dr. Tracy Wang, Dr. Douglas Evans, Dr. Adam Edelstein, Dr. Sophie Dream
- 9:50am **Patient and Facility Risk Factors for Undertreatment of Differentiated Thyroid Cancer with Extrathyroidal Extension**
» [Dr. Kelsey Montgomery](#), Dr. Kristy Broman, Dr. Herbert Chen, Dr. Jessica Fazendin
- 9:55am **Influence of patient preference in decision-making in thyroid cancer**
» [Dr. Max Schumm](#), Ms. Michelle Shu, Dr. Kyle Zanooco, Dr. Masha Livhits, Dr. Michael Yeh, Dr. Angela Leung, Dr. Greg Sacks, Dr. James Wu

- 10am **Utility of the slope of change in ioPTH during parathyroidectomy in predicting single gland disease for primary hyperparathyroidism**
» [Ms. Daniela Bermudez Garolera](#), Dr. Michael Lui, Dr. Carolyn Seib, Dr. Melissa Sum, Dr. Vinh Nguyen, Dr. Babak Givi, Dr. Michael Persky, Dr. Jason Prescott, Dr. John Allendorf, Dr. Kepal Patel, Dr. Insoo Suh
- 10:05am **Disparities in Parathyroidectomy: Who Receives Appropriate Treatment for Primary Hyperparathyroidism?**
» [Dr. Alaa Sada](#), Ms. Kristine Hanson, Dr. Elizabeth Elizabeth, Dr. Travis Mckenzie, Dr. Melanie Lyden, Dr. Trenton Foster, Dr. Bart Clarke, Dr. Benzon Dy
- 10:10am **REDUCING DISPARITIES IN THE TREATMENT OF HYPERPARATHYROIDISM**
» [Dr. Andrea Gillis](#), Dr. Rongzhi Wang, Dr. Polina Zmijewski, Dr. M. Chandler McLeod, Dr. Kim Ramonell, Dr. Jessica Fazendin, Dr. Herbert Chen, Dr. Brenessa Lindeman
- 10:15am **Clinical Characteristics and Outcomes of Adrenal Hemorrhage**
» [Dr. Theresa N Wang](#), Dr. Elizabeth J Bashian, Dr. John E Phay, Dr. Barbra S Miller, Dr. Caitlin E Hackett, Dr. Priya H Dedhia
- 10:20am **Comparing voice outcomes between Black and White patients undergoing thyroidectomy and parathyroidectomy: results of a prospective study**
» [Dr. Victoria Lai](#), Dr. Jennifer Rosen, Dr. Hui Zheng, Ms. Jana Lu, Ms. Flossine Brown, Ms. Sruveera Sathi, Dr. Erin Felger, Dr. Nancy Carroll, Dr. Judy Wang
- 9:30am **Scientific Session I: Breast Surgery & Surgical Oncology**
Milo 2
Chaired by: Dr. Sharon S. Lum and Dr. Julia Tchou
- 9:30am **The Use of Sentinel Lymph Node Biopsy in Patients Undergoing Mastectomy for DCIS**
» [Ms. Morgan Johnson](#), Dr. Chandler Cortina, Dr. Mohammed Aldakkak, Dr. Amanda Kong



Continued from **Saturday, 17 September**

9:35am **Incidence of Receptor Conversions Leading to Changes in Clinical Decision Making in Breast Cancer Patients Undergoing Neoadjuvant Chemotherapy**

» [Dr. Sudheer Vemuru](#), Ms. Jin Huang, Dr. Victoria Huynh, Ms. YooJin Yoon, Dr. Laura Leonard, Dr. Gretchen Ahrendt, Dr. Anosheh Afghahi, Dr. Sharon Sams, Dr. Richard Schulick, Dr. Sarah Tevis

9:40am **Telehealth Weight Loss Program for Breast Cancer Survivors is feasible and acceptable – preliminary results of a pilot clinical trial (NCT04855552)**

» [Dr. Julia Tchou](#)

9:45am **Prognostic and Predictive Value of Modified IHC4 Score in Young Women with Hormone-receptor-positive, Human Epidermal Growth Factor Receptor 2-negative Breast Cancer**

» [Dr. Po-Chun Liu](#), Dr. Chiao Lo

9:50am **Major pathologic response after a single radiotherapy fraction + a single pembrolizumab dose given preoperatively in patients with cT1N0 triple negative breast cancer (TNBC) - Preliminary Results of a Phase 1b/2 Window Trial (NCT04454528)**

» [Dr. Julia Tchou](#)

9:55am **Features of Main Duct (MD) and Mixed Intraductal Papillary Mucinous Neoplasms (IPMNs) Associated with Malignant Progression**

» [Dr. Menghan Zhao](#), Ms. Virginia Hill, Dr. Laura Prakash, Dr. Jessica Maxwell, Dr. Ching-Wei Tzeng, Dr. Naruhiko Ikoma, Dr. Jeffrey Lee, Dr. Matthew Katz, Dr. Michael Kim

10am **Racial Disparities in Postoperative Breast Reconstruction Outcomes: A National Analysis**

» [Mr. Dylan Singh](#), Ms. Mallory Rowley, Mr. Thomas Johnstone, Mr. Kometh Thawanyarat, Ms. Jennifer Shah, Mr. Justin Camacho, Dr. Rahim Nazerali

10:05am **Development of a Patient-Derived Organoid Platform for Clinical Decision-Making in Patients with Gastric Cancer**

» [Dr. Hannah McDonald](#), Dr. Mei Gao, Dr. Megan Harper, Dr. Michael Cavnar, Dr. Prakash Pandalai, Dr. Samuel Mardini, Dr. Shaila Merchant, Dr. Joseph Kim

10:10am **Impact of Race, Ethnicity, Primary Language and Insurance on Rate of Breast-Conserving Treatment for Patients with Breast Cancer at an Urban, Academic Safety-Net Hospital**

» Dr. Ann Fefferman, [Dr. Brendin Beaulieu-Jones](#), Dr. Grant Shewmaker, Dr. Tina Zhang, Dr. Teviah Sachs, Dr. Andrea Merrill, Dr. Naomi Ko, Dr. Michael Cassidy

10:15am **Local Recurrence Growth Rate Predicts Survival Following Repeat Resection for Recurrent Retroperitoneal Liposarcoma: Validation of the One-Centimeter Per Month Rule Using Data from the US Sarcoma Collaborative**

» [Dr. Thuy Tran](#), Dr. Cecilia Ethun, Dr. Valerie Gringol, Dr. John Howard, Dr. T. Clark Gamblin, Dr. Callisia Clarke, Dr. Jennifer Tseng, Dr. Kevin Roggin, Dr. Konstantinos Votanopoulos, Dr. Ryan Fields, Dr. Ken Cardona, Dr. George Poultsides

9:30am **Session I: Surgical Oncology**

Milo 3

Chaired by: Dr. Neha Goel and Dr. Christina Wai

9:30am **Implementation of Electronic Health Record Documentation Tools to Support Compliance with New Commission on Cancer Synoptic Operative Reporting Standards for Melanoma Surgery**

» Dr. Jacqueline Soegaard Ballester, Dr. John Miura, Dr. Giorgos Karakousis, Ms. Annette Terry, Dr. Kristin Goodsell, Dr. Peter Gabriel, Dr. Lawrence Shulman, [Dr. Heather Wachtel](#)

9:35am **Post-hepatectomy Liver Failure Despite Preoperative Portal Vein Embolization: Not Just About the Volumetrics**

» [Dr. Amy Li](#), Mr. Marc Sofilos, Dr. Daniel Sze, Dr. Christopher Javadi, Dr. Rachel Lee, Dr. Shishir Maithel, Dr. Tiffany Lee, Dr. Shimul Shah, Dr. Alexandra Acher, Dr. Daniel Abbott, Dr. Laleh Melstrom, Dr. Russell Kirks, Dr. Flavio Rocha, Dr. Byrne Lee, Dr. George Poultsides



Continued from **Saturday, 17 September**

- 9:40am **Identifying the Optimal Treatment Strategy in Patients with Resectable Noncardia Gastric Cancer**
 » [Dr. Pranay Shah Ajay](#), Dr. Raja Kumaran Rakamanickam, Dr. Kevin Rhee, Dr. Rachel NeMoyer, Dr. Subir Goyal, Dr. Jeffrey M Switchenko, Dr. Yong Lin, Dr. Salma K Jabbour, Dr. Darren R Carpizo, Dr. Timothy Kennedy, Dr. Mihir M. Shah
- 9:45am **Use of Diagnostic Laparoscopy for Staging of Pancreatic Adenocarcinoma at a Safety Net Hospital**
 » Ms. Deeksha Bidare, [Dr. Sukriti Bansal](#), Dr. Youmna A Sherif, Dr. E. Ramsay Camp, Dr. Cary Hsu, Dr. Eric Silberfein
- 9:50am **High Associated Mortality with Grade-C POPF: Contemporary Outcomes in a Nationwide Database**
 » [Dr. Kevin Turner](#), Dr. Aaron Delman, Dr. Szu-Aun Lim, Dr. Eileen Donovan, Dr. Shimul Shah, Dr. Syed Ahmad, Dr. Gregory Wilson, Dr. Sameer Patel
- 9:55am **Effect of LPS Treatment on Tumor Burden in Pancreatic Cancer**
 » [Dr. Macie Enman](#), Dr. Utpreksha Vaish, Dr. Anthony Ferrantella, Dr. Tejeshwar Jain, Dr. Srikanth Iyer, Dr. Preeti Sahay, Dr. Prateek Sharma, Dr. Vikas Dudeja
- 10am **Should Clinical Node Positivity Influence Treatment Strategies in Resectable Gastric Cancer?**
 » [Dr. Pranay Shah Ajay](#), Dr. Caitlin Sok, Dr. Subir Goyal, Dr. Jeffrey M Switchenko, Dr. Felipe B Maegawa, Dr. Theresa W Gillespie, Dr. Chrystal M Paulos, Dr. David A Kooby, Dr. Timothy Kennedy, Dr. Mihir M. Shah
- 10:05am **CA 19-9 Normalization and Effective Neoadjuvant Therapy in Resected Pancreatic Cancer**
 » [Dr. Linda Ou](#), Dr. Hao Liu, Dr. Mazen Zenati, Dr. Kenneth Lee, Dr. Amer Zureikat, Dr. Alessandro Paniccia

- 10:10am **Environmental Operating Room Chemotherapy Levels Following HIPEC**
 » [Dr. Neal Bhutiani](#), Dr. Michael White, Dr. Bradford Kim, Ms. Kristen Robinson, Ms. Dana Cox, Ms. Shanae Ivey, Dr. Christopher Scally, Dr. Beth Helmink, Dr. Paul Mansfield, Dr. Keith Fournier, Dr. Richard Royal
- 10:15am **Readmissions and Disposition in Patients with Malignant Bowel Obstructions with or without Gastrostomy Tube Placement**
 » [Dr. Jingjing Yu](#), Dr. Brittany Sullivan, Dr. Ninh Nguyen, Dr. Samuel Hohmann, Dr. Dejan Micic, Dr. Kiran Turaga, Dr. Maheswari Senthil, Dr. Oliver Eng
- 10:20am **Understanding the Mechanism Behind Preoperative Exercise Therapy in Patients with Gastrointestinal Cancers: A Prospective Randomized Clinical Trial**
 » [Dr. Ahmad Hamad](#), Dr. Hongji Zhang, Dr. Hai Huang, Dr. Aslam Ejaz, Dr. Allan Tsung

9:30am **Scientific Session I: Colorectal Surgery**
Milo 4
 Chaired by: Gregory Kennedy and Pasithorn Suwanabol

- 9:30am **COLONIC ATRESIA MASQUERADING AS PRUNE BELLY SYNDROME: A CASE REPORT**
 » [Ms. Holly Green](#), Ms. Irene Austria-Ramos, Dr. Christopher Gayer
- 9:35am **Identifying Risk Factors for the Development of Young-Onset Rectal Cancer in Patients Without Known Inheritable Syndromes: An Analysis of the US Rectal Cancer Consortium**
 » [Dr. Ahmad Hamad](#), Dr. Adriana Gamboa, Dr. Alex Kim, Dr. Scott Rogenbogen, Dr. Alexander Hawkins, Dr. Matthew Silveira, Dr. Jennifer Holder-Murray, Dr. Sherif Abdel-Misih, Dr. Aslam Ejaz
- 9:40am **Racial Differences in Aging-Related Deficits among Older Adults with Colorectal Cancer**
 » [Dr. Mary Smithson](#), Dr. M. Chandler McLeod, Mr. Mustafa Al-Obaidi, Dr. Christian Harmon, Ms. Arundhati Sawant, Dr. Karin Hardiman, Dr. Daniel Chu, Dr. Smita Bhatia, Dr. Grant Williams, Dr. Robert Hollis



Continued from **Saturday, 17 September**

9:45am **Predictors of Opioid-free Surgery for Inflammatory Bowel Disease**
 » Dr. Adam Truong, [Dr. Lucille Yao](#), Dr. Phillip Fleshner, Dr. Karen Zaghyan

9:50am **Transversus Abdominus Plane Block vs. Lidocaine Infusion on Opioid Use After Colorectal Surgery**
 » [Dr. Amber Moyer](#), Dr. Samuel Lai, Dr. Sudheer Vemuru, Dr. Elisa Birnbaum, Dr. Jon Vogel, Dr. Brandon Chapman

9:55am **Race-based differences in length of stay following elective colectomy persist with ERAS use**
 » [Dr. Julie Hong](#), Dr. Amory de Roulet, Ms. Debra D'Angelo, Dr. Christopher Foglia, Dr. Pierre Saldinger, Dr. Steven Chao

10am **Disparities in Survival of Rectal Cancer Patients at Low-Income Serving Hospitals**
 » [Dr. Naveen Manisundaram](#), Dr. Sandra DiBrito, Dr. Chung-Yuan Hu, Dr. Youngwan Kim, Dr. Oliver Peacock, Dr. George J Chang

10:05am **Survival After Local Excision with Chemoradiation is Equivalent to Total Mesorectal Excision for cT2N0 Rectal Cancer**
 » [Dr. Samuel Laj](#), Dr. Sudheer Vemuru, Dr. Jeffrey Olsen, Dr. Martin McCarter, Dr. Elisa Birnbaum, Dr. Jon Vogel, Dr. Brandon Chapman

10:10am **Association between visceral obesity, metformin use, and recurrence risk in early-stage colorectal cancer**
 » [Dr. Yeshwanth Reddy Vedire](#), Dr. Sarbajit Mukherjee, Ms. Sumedha Dondapati, Dr. Sai Yendamuri

10:15am **Outcomes of Urgent Colectomies in Elderly Patients with Language Barriers**
 » [Dr. Julie Hong](#), Dr. Amory de Roulet, Dr. Christopher Foglia, Dr. Pierre Saldinger, Dr. Steven Chao

10:20am **Short Term Outcomes with Indocyanine Green Use in Pediatric Colorectal Surgery**
 » [Dr. Andy Espinoza](#), Ms. Ann Wang, Ms. Siena Condon, Dr. Timothy Lee, Dr. Ekene Onwuka, Dr. Sanjeev Vasudevan, Dr. Kristy Rialon, Dr. Lily Cheng

10:25am **Botulinum toxin the Treatment of Obstructive Defecation**
 » Dr. Alex Ky, Dr. walter wang, [Mr. Matthew Miyasaka](#)

9:30am **Scientific Session I: Critical Care**
Milo 5
 Chaired by: Dr. Tejal Brahmhatt and Dr. Krista Haines

9:30am **Latency to Hemorrhage Response after Implementation of an Obstetric Hemorrhage Readiness Bundle**
 » [Ms. Akanksha Srivastava](#), Dr. Michelle Wang, Ms. Sara Young, Ms. Swetha Tummala, Ms. Diana Abbas, Ms. Megan Alexander, Ms. Lindsey Claus, Dr. Ronald Iverson, Dr. Ashley Comfort

9:35am **Obstetric Hemorrhage Volume and Severe Morbidity: A Retrospective Cohort Study**
 » [Ms. Akanksha Srivastava](#), Dr. Michelle Wang, Ms. Megan Alexander, Ms. Diana Abbas, Dr. Ashley Comfort

9:40am **Apolipoprotein A1 Attenuates Myocardial Ischemia-Reperfusion Injury by Blocking the Release of Cell-free DNA and HMGB1 from Ischemically-Injured Myocardium**
 » [Dr. Aimee Zhang](#), Dr. Lina Lai, Dr. Irving Kron, Dr. Zequan Yang

9:45am **Targeted antioxidant therapy against leukocytes attenuates hyperglycemic exacerbation of myocardial ischemia/reperfusion injury**
 » [Dr. Radhika Rastogi](#), Dr. Katherine Marsh, Mr. Di Wu, Dr. Zequan Yang

9:50am **There is a Need for General Surgical Education in Neurocritical Care Training**
 » [Mr. Tharun Somasundar](#), Dr. Courtney Takahashi, Dr. Tejal Brahmhatt



Continued from **Saturday, 17 September**

9:55am **Malnutrition Deaths among Different Demographics in the United States**

» [Dr. Bradley Kawano](#), Mr. Maximilian Holsman, Dr. Paul Wischmeyer, Dr. Suresh Agarwal, Dr. Joseph Fernandez-Moure, Dr. Krista Haines

10am **Acute Colonic Pseudo-obstruction: Colonoscopy or Neostigmine First?**

» [Dr. sigrid williamson](#), Ms. Alison Muller, Dr. Christopher Butts, Dr. Thomas Geng, Dr. Adrian Ong

10:05am **Ultrasound-guided vascular access using augmented reality display of live ultrasound images**

» [Dr. Michele Saruwatari](#), Dr. Trong Nguyen, Mr. Hadi Fooladi Talari, Dr. Sonali Basu, Dr. Andrew Matisoff, Dr. Karun Sharma, Dr. James Bost, Dr. Raj Shekhar

10:10am **Comparison of Revascularization Strategy for Acute Myocardial Infarction with Prolonged Cardiac Arrest Requiring Extracorporeal Membrane Oxygenation Support**

» [Dr. Chun-Cheng Huang](#), Prof. Hsi-Yu Yu, Prof. Yih-Sharnng Chen

10:15am **Endoluminal Wound Vacuum Assisted Closure In the Immunosuppressed**

» [Dr. Kevin Choy](#), Dr. Danielle Abbitt, Dr. Jamie Hadley, Dr. Martin McCarter, Dr. Steven Ahrendt, Dr. Akshay Chauhan, Dr. Christopher Raeburn, Dr. Teresa Jones, Dr. Krzysztof Wikiel, Dr. Edward Jones

10:20am **The Effect of a Closed Collaborative SICU Model on EGS Patient Outcomes**

» [Mr. Joshua Bennett](#), Ms. Kiley Schlortt, Mr. Tianyuan Yao, Dr. Hanna Jensen, Ms. Rebecca Reif, Ms. Judy Bennett, Dr. Saleema Karim, Dr. Mary Kimbrough, Dr. Avi Bhavaraju

10:25am **Meralgia Paresthetica: A Multinational Study on Prevalence and Treatment Pathways**

» [Ms. Jungeun Lee](#), Dr. David Hallan, Dr. Elias Rizk

9:30am **Scientific Session I: General Surgery**

Milo 6

Chaired by: Amir Ghaferi and Jessica Zagory

9:30am **Biologic versus Synthetic Mesh in Ventral Hernia Repair: Participant-Level Analysis of Two Randomized Controlled Trials at One Year**

» [Dr. Naila Dhanani](#), Dr. Oscar Olavarria, Dr. Kyung Hyun Lee, Ms. Charlotte Young, Dr. Frank Primus, Dr. Rita Mukhtar, Dr. Julie Holihan, Dr. Tien Ko, Dr. Mike Liang, Dr. Hobart Harris

9:35am **Improving OR Efficiency Through Reducing First Start Delays in an Academic Center**

» [Mr. Dylan Singh](#), Dr. Lawrence Cai, Dr. Ralph Turlington III, Mrs. Dominique Watt, Mrs. Elise Scoggins, Dr. Samuel Wald, Dr. Rahim Nazerali

9:40am **An Enhanced Recovery Protocol Is Associated with Decreased Narcotic Usage Following Hepatic Resection**

» [Mr. Kai He](#), Dr. Blaire Smith, Dr. Brittney Clark, Dr. Christopher Racine, Dr. Joel Feinstein, Dr. Babak Orandi, Dr. Saulat Sheikh, Dr. Jayme Locke, Dr. Robert Cannon

9:45am **The Effect of Autonomy on Resident Wellness in US General Surgery Programs**

» [Dr. Egide ABAHUJE](#), Dr. Joshua Eng, Ms. Daniela Amortegui, Dr. Ruoqia Li, Dr. Julie Johnson, Dr. Karl Bilimoria, Dr. Yue-Yung Hu

9:50am **Evaluation of a Departmental Junior Faculty Mentorship Program**

» [Dr. Lauren Curwick](#), Dr. Polina Zmijewski, Dr. Elizabeth Beierle, Dr. Herbert Chen

9:55am **Minimally Invasive Surgery Is Associated With Decreased Postoperative Complications After Esophagectomy**

» [Dr. Adam Dyas](#), Dr. Michael Bronsert, Dr. Christina Stuart, Dr. Richard Schulick, Dr. Martin McCarter, Dr. Robert Meguid

10am **A race against the clock: Recurrent sigmoid volvulus in a marathon runner**

» [Dr. Jenna Lee](#), Dr. Zachary Gala, Dr. Louis Chai, Dr. Tomer Davidov



Continued from **Saturday, 17 September**

10:05am **Towards Identifying a Learning Curve for Robotic Abdominal Wall Reconstruction: A Cumulative Sum Analysis**

» Dr. Steven Cochrun, [Mr. Kai He](#), Dr. Leslie Okorji, Dr. Abhishek Parmar

10:10am **One is Too Many: Suicidality in General Surgery Residency**

» [Dr. Brian Nasca](#), Dr. Ruoqia Li, Dr. Andrew Hu, Dr. Joshua Eng, Dr. Gaurava Agarwal, Dr. Karl Bilimoria, Dr. Yue-Yung Hu

10:15am **Motility of Tissue Engineered Small Intestine Generated from iPSC Can Be Measured with an Automated Calibrated Video System**

» [Dr. Charlotte Austin](#), Ms. Yevheniya Shevchenko, Ms. Laura-Marie A. Nucho, Dr. David F. Chang, Dr. Elizabeth A. Gilliam, Dr. Kathryn M. Maselli, Ms. Jazmin Garcia, Dr. Tracy C. Grikscheit

10:20am **Preoperative History and Physical Update Visits May Be Suitable for Telehealth: A Multispecialty Retrospective Assessment**

» Dr. Jacqueline Soegaard Ballester, [Dr. Sara Ginzberg](#), Dr. Caitlin Finn, Dr. Jesse Passman, Dr. Stephen Miranda, Dr. Rachel Blue, Mr. Jacob Stein, Dr. Najjia Mahmoud, Dr. Rachel Kelz, Dr. Heather Wachtel

10:25am **Surgeons Against Wellness: A Qualitative Study of Misconceptions About Resident Well-Being**

» [Dr. Michael Visenio](#), Dr. Samuel Linton, Dr. Suhail Zeineddin, Ms. Daniela Amortegui, Ms. Natalia Mackiewicz, Dr. Lindsey Zhang, Dr. Elaine Cheung, Dr. Kari Rosenkranz, Dr. Karl Bilimoria, Dr. Julie Johnson, Dr. Yue-Yung Hu

9:30am **Scientific Session I: Trauma**

Kou Room

Chaired by: Pei-Wen Lim and Dr. Avi Bhavaraju

9:30am **Bachelor's Degree Attainment and Assault Mortalities among Asian Americans**

» [Dr. Bradley Kawano](#), Dr. Suresh Agarwal, Dr. Vijay Krishnamoorthy, Dr. Karthik Raghunathan, Dr. Joseph Fernandez-Moure, Dr. Krista Haines

9:35am **Re-Thinking the Need and Value of Cross-Sectional Torso Imaging in Trauma Patients who Sustain Ground-Level Fall and Present with Altered Mental Status: Outcomes from a Level 1 Trauma Center**

» [Dr. Brendin Beaulieu-Jones](#), Mr. Max Zhu, Mr. Shamsh Shaikh, Dr. Tejal Brahmhatt, Dr. Dane Scantling, Dr. Sabrina Sanchez

9:40am **Management and outcomes of open abdomen in the pediatric trauma patient**

» Dr. Brianna Spencer, [Dr. Phillip Hsu](#), Ms. Aurelie Tran, Dr. Jack Vernamonti, Dr. Samir Gadepalli

9:45am **A Prospective Analysis of Opioid Use After Hospitalization for Isolated Rib Fractures: Inpatient MME Matters**

» [Dr. John Iguidbashian](#), Dr. Morgan Sellers, Ms. Kelley Madden, Ms. Elizabeth Smith, Ms. Emmalee Vittetoe, Dr. Frederic Pieracci, Dr. Nicole Werner

9:50am **Utility of Procalcitonin in Discriminating Sepsis from Neurostorming in Children with Severe Traumatic Brain Injury**

» [Dr. Dimitra Lotakis](#), Dr. Jack Vernamonti, Dr. Peter Ehrlich, Dr. Samir Gadepalli

9:55am **Opioid Administration in Pediatric Patients with Isolated Femur Fracture**

» [Ms. Jungeun Lee](#), Mrs. Amy Thompson, Dr. Ariel Kwart, Ms. Yi Jiang, Dr. Shouhao Zhou, Dr. Joseph Petfield, Dr. William Henrikus

10am **Robotic versus laparoscopic cholecystectomy: single institution medium-term comparison of quality of life and pain**

» [Dr. Ross Mudgway](#), Dr. Zachary Tran, Dr. Juan C. Quispe Espiritu, Dr. Hayden Schultz, Dr. Vamsi Vemireddy, Dr. Aarthi Kannappan, Dr. Marcos Michelotti, Dr. Kaushik Mukherjee, Dr. Jeffrey Quigley, Dr. Keith Scharf, Dr. Daniel Srikureja, Dr. Sharon S. Lum, Dr. Esther Wu

10:05am **Mortality Risk Factors in Burns \geq 70% Total Body Surface Area**

» [Dr. Yu-Chao Lu](#), Dr. Eng-Kean Yeong

10:10am **Exploring Outcomes Related to Residential Determinants in Acute Mesenteric Ischemia Patients**

» [Ms. Abbygale Willging](#), Mr. Elvis Castro, Dr. Colette Galet, Dr. Jun Xu



Continued from **Saturday, 17 September**

10:15am **Electric Scooter Sharing Systems: An Analysis of Injury Patterns Associated with the Introduction of Such Systems**
» Dr. Syed F Haider, Dr. Gabriel Hanna, Dr. Brad Chernock, Dr. Nina Glass, Dr. David Livingston, Dr. Fariha Sheikh

10:20am **The Effect of Intratracheal LPS Challenge on Post-TBI Pulmonary Inflammation: A Double Hit Model**
» Dr. Kevin Galicia, Mr. Aadil Kamran, Dr. Abigail Cannon, Dr. Huashan Wang, Dr. Xiaoling Li, Dr. John Kubasiak, Dr. Richard Gonzalez, Dr. Mashkoor Choudhry

10:30am **Tea and Coffee Break**
Waikiki Ballroom

10:45am **Implementing the Provider Awareness and Cultural dexterity Toolkit for Surgeons (PACTS) at Surgical Training Programs**
Kona Moku Ballroom

Implementing the Provider Awareness and Cultural dexterity Toolkit for Surgeons (PACTS) at Surgical Training Programs
» Gezzer Ortega, MD, MPH; Maria Chun, Ph.D., Rachel Atkinson, MD.

12:45pm **Break and box lunch pick up**
Waikiki Ballroom

1pm **Junior Breakout Session I**
Milo 1
Chaired by: Dr. Eugene Kim and Dr. Kenric Murayama and Dr. Nancy Cho

Navigating Surgical Societies

1pm **Junior Breakout Session II**
Milo 2
Chaired by: Gregory Kennedy and Dr. Ankush Gosain and Dr. Tracy Wang

Time Management Skills

1pm **Junior Breakout Session III**
Milo 3
Chaired by: Dr. Thomas Inge and Dr. James Lee and Sandra Wong

How to find good mentors & sponsors, and how to use them effectively

1pm **Senior Breakout Session I**
Milo 4
Chaired by: Scott LeMaire and Mark Cohen and Dr. Mary Killackey

Non-traditional Leadership Roles

1pm **Senior Breakout Session II**
Milo 5
Chaired by: Dr. Allan Tsung and Dr. Minerva Arenas Romero and Kasper Wang

When to jump ship: moving onto the next job and navigate applying for leadership positions

1pm **Senior Breakout Session III**
Milo 6
Chaired by: Dr. Sharon S. Lum and Prof. Chiun-Sheng Huang and David Shibata

Optimizing resources that you already have

3pm **Try Harder Movie Screening**
Kona Moku Ballroom

5pm **Try Harder Movie Screening**
Kona Moku Ballroom



Sunday, 18 September

- 6am **Conference Registration**
Kona Moku Ballroom Lanai
- 6am **Coffee and Tea**
Waikiki Ballroom
- 7am **Women in Surgery Breakfast**
Kona Moku Ballroom
Chaired by: Emily Keung and Dr. Susan Tsai and Elizabeth Shaughnessy and Dr. Minerva Arenas Romero and Marybeth Hughes
- 7am **SAAS Open Seating**
Queensbreak
- 7:45am **Break**
Waikiki Ballroom
- 8am **Plenary B**
Kona Moku Ballroom
Chaired by: Scott LeMaire and Elizabeth Shaughnessy
- 8am **Leadership and Impostor Syndrome in Surgery**
» Ms. Yoshiko Iwai, Dr. Alice Yunzi L Yu, Ms. Samantha M Thomas, Dr. Oluseyi A Fayanju, Dr. Ranjan Sudan, Dr. Debra L Bynum, Dr. Oluwadamilola M Fayanju
- 8:10am **Cancer Vaccine Plus Intratumoral IFN γ or Topical TLR7 Agonist Promote Infiltration of Melanoma Metastases by Vaccine-Induced T Lymphocytes**
» Dr. Christine Tran, Dr. Kevin Lynch, Dr. Max Meneveau, Dr. Walter Olson, Dr. Craig Slingluff

- 8:20am **Vaccinated COVID-19 patients: Decreased risk of post-operative mortality, shorter length of stay**
» Dr. Connie Shao, Dr. M. Chandler McLeod, Ms. Suneetha Thogaripally, Dr. Michael Mugavero, Dr. Daniel Chu, Dr. Drew Gunnells
- 8:30am **Partial Heart Transplantation Delivers Growing Heart Valve Replacements in Piglets**
» Dr. Lillian Kang, Dr. Jennie Kwon, Dr. Kristi Helke, Mr. David Fitzgerald, Dr. Carolyn Taylor, Dr. Marc Hassid, Dr. Michelle Mendiola Pla, Mr. Neel Prabhu, Ms. Anna Hoover, Dr. Stephen Miller, Dr. Deani McVadon, Ms. Morgan Hill, Dr. Nicholas Andersen, Dr. Minoo Kavarana, Dr. Joseph Turek, Dr. T. Konrad Rajab
- 8:40am **Neighborhood Disadvantage Predicts Shorter Breast Cancer-Specific Survival: Understanding Complex Interactions Between Individual and Neighborhood-level Characteristics on Breast Cancer-Specific Survival in South Florida**
» Dr. Alexandra Hernandez, Dr. Cheyenne Thompson, Ms. Seraphina Choi, Dr. Ashly Westrick, Dr. Justin Stoler, Dr. Michael Antoni, Dr. Susan Kesmodel, Dr. Maria Figueroa, Dr. Nipun Merchant, Dr. Erin Kobetz, Dr. Neha Goel
- 8:50am **Enhanced Recovery After Surgery, Frailty, and Adverse Outcomes: A Moderation Analysis**
» Dr. Sidney Le, Dr. Vincent Liu, Dr. Peter Peng, Dr. Patricia Kipnis, Dr. Elizabeth Cespedes Feliciano
- 9am **Tea and Coffee Break**
Waikiki Ballroom
- 9:15am **Professional Development Session: Business of Healthcare**
Kona Moku Ballroom

» Hawaii Medical Service Association Business Development Group
- 10:45am **Trailblazer Award Announcement**
Kona Moku Ballroom



Continued from **Sunday, 18 September**

11am **Presidential Address**
Kona Moku Ballroom

» Allan Tsung

11:45am **Remembering George Yang, MD**
Kona Moku Ballroom
Chaired by: Dr. Herbert Chen

12:15pm **Pick up box lunch**
Waikiki Ballroom

12:30pm **Chair Panel**
Kona Moku Ballroom
Chaired by: Dr. Christine Lai and Dr. Leonard Lee and Tim Nelson and Marybeth Hughes

How to differentiate the 'forever worker bee' from future leaders in surgery

1:45pm **Break**
Waikiki Ballroom

2pm **STARS Social**
Kona Moku Ballroom
Chaired by: Dr. Anai Kothari

3:30pm **Business Meeting**
Kona Moku Ballroom

5pm **Aloha Reception**
Queensbreak Family Pool/Sunset Lanai

Monday, 19 September

6am **Conference Registration**
Kona Moku Ballroom Lanai

6am **Continental Breakfast**
Waikiki Ballroom

7am **The start and rise of SAAS**
Kona Moku Ballroom
Chaired by: Don Nakayama and Dr. Herbert Chen

8am **Tea and Coffee Break**
Waikiki Ballroom

8:15am **Scientific Session II: Endocrine Surgery**
Milo 1
Chaired by: Marybeth Hughes and Dr. Nancy Cho

8:15am **Getting Your Foot in the Door: Access to Care for Thyroid Disease**
» [Dr. Rongzhi Wang](#), Mr. Adam Bonner, Dr. Nicolas Mayfield, Dr. Peter Abraham, Dr. Tucker Bettis, Dr. Jessica Fazendin, Dr. Brenessa Lindeman, Dr. Herbert Chen

8:20am **Did PA Act 112 Increase Workup and Referral of Adrenal Incidentalomas at a Single Level-One Trauma and Tertiary Care Institution?**
» [Dr. George Taylor](#), Dr. Ajaykumar Rao, Dr. Rebecca Green, Ms. Swathi Raman, Dr. Sarah Kling, Ms. Patricia Dunham, Dr. Lindsay Kuo



Continued from **Monday, 19 September**

- 8:25am **Contemporary Assessment of Preoperative Risk Factors Associated with Incomplete Response to Initial Thyroidectomy in Differentiated Thyroid Cancer**
 » [Dr. Jason Liu](#), Dr. Kim Ramonell, Dr. Kelly McCoy, Dr. Sally Carty, Dr. Esra Karslioglu-French, Dr. Elena Morariu, Dr. N. Paul Ohori, Dr. Marina Nikiforova, Dr. Yuri Nikiforov, Dr. Linwah Yip
- 8:30am **Safety of Thyroidectomy in Hospitalized Patients: A Propensity Score-Matched Analysis of the NSQIP Thyroidectomy-Targeted Data**
 » [Dr. George Taylor](#), Dr. Rebecca Green, Ms. Swathi Raman, Dr. Sarah Kling, Dr. Huaqing Zhao, Dr. Lindsay Kuo
- 8:35am **Role of inflammation in primary hyperparathyroidism**
 » [Dr. Jessica McMullin](#), Dr. Polina Zmijewski, Dr. M. Chandler McLeod, Dr. Jessica Fazendin, Dr. Brenessa Lindeman, Dr. Herbert Chen, Dr. Kim Ramonell, Dr. Andrea Gillis
- 8:40am **Utility of 4DCT in predicting single gland parathyroid disease – Can we abandon intraoperative parathyroid monitoring?**
 » Dr. Michael Lui, Dr. Jason Fisher, Mr. Alex Gordon, Ms. Kyla Wright, [Ms. Daniela Bermudez Garolera](#), Dr. Vinh Nguyen, Dr. Michael Persky, Dr. Babak Givi, Dr. Carolyn Seib, Dr. Jason Prescott, Dr. Kepal Patel, Dr. Insoo Suh
- 8:45am **Insurance-Based Disparities in Guideline-Concordant Thyroid Cancer Surgery**
 » [Dr. Sara Ginzberg](#), Dr. Jacqueline Soegaard Ballester, Mr. Chris Wirtalla, Dr. Rachel Kelz, Dr. Heather Wachtel
- 8:50am **Very Elevated Parathyroid Hormone Levels in Patients with Primary Hyperparathyroidism**
 » [Dr. Michelle Wahlgren](#), Dr. Rongzhi Wang, Dr. Polina Zmijewski, Dr. Andrea Gillis, Dr. Brenessa Lindeman, Dr. Jessica Fazendin, Dr. Herbert Chen

- 8:55am **The Significance of Incidental Nodal Micrometastasis after Hemithyroidectomy for Differentiated Thyroid Cancer**
 » Dr. Michael Lui, Dr. Marvin Thomas, Dr. Megan Winner, Ms. Victoria Lam, [Ms. Sruthi Ramesh](#), Dr. Fang Zhou, Dr. John Allendorf, Dr. Babak Givi, Dr. Jason Prescott, Dr. Insoo Suh, Dr. Kepal Patel
- 8:15am **Scientific Session II: General Surgery**
Milo 2
 Chaired by: Gina Adrales and Dr. Shawn Tejiram
- 8:15am **Who Gets Hungry Bones? Factors Associated with Post-Operative Hungry Bone Syndrome in Secondary Hyperparathyroidism of Renal Origin**
 » [Mr. Wajid Amjad](#), Dr. Rachel Kelz, Dr. Douglas Fraker, Dr. Heather Wachtel
- 8:20am **Standardizing Robotic Skills Assessment in Surgical Trainees: ROSATS Pilot Study**
 » [Dr. Marc Abou Assali](#), Dr. Caroline Aziz, Ms. Man Wai Winnie Yeung, Dr. Khalid Medani, Dr. Juan C. Quispe Espiritu, Dr. Keith Scharf, Dr. Aarthy Kannappan, Dr. Daniel Srikureja, Dr. Jeffrey Quigley, Dr. Kaushik Mukherjee, Dr. Marcos Michelotti, Dr. Sharon S. Lum, Dr. Esther Wu
- 8:25am **Postoperative Incisional Hernia in the Model of Laparoscopic Cholecystectomy: Machine Learning Analysis of the “I’m leaving you to close” Strategy**
 » [Dr. Jae Hwan Choi](#), Mr. Haroon Janjua, Mr. Konrad Cios, Dr. Michael Rogers, Dr. Meagan Read, Prof. Salvatore Docimo, Prof. Paul Kuo
- 8:30am **Telehealth Follow-up is Safe for Veterans After Inguinal Hernia Repair**
 » [Dr. Danielle Abbitt](#), Dr. Kevin Choy, Ms. Rose Castle, Dr. Teresa Jones, Dr. Krzysztof Wikiel, Dr. Carlton Barnett, Dr. John Moore, Dr. Thomas Robinson, Dr. Edward Jones
- 8:35am **UNEXPECTEDLY LOWER INCIDENCE OF DELAYED GASTRIC EMPTYING IN RETROCOLIC, RETROGASTRIC ROUX-EN-Y GASTROJEJUNOSTOMY FOLLOWING DISTAL GASTRECTOMY: A CASE SERIES**
 » [Dr. Patrick Nguyen](#), Dr. William Schu, Dr. Ankesh Nigam



Continued from **Monday, 19 September**

8:40am **MALROTATION IN ADULT PATIENTS AND ASSOCIATED OUTCOMES: A SINGLE INSTITUTION REVIEW**

» [Dr. Brianna Spencer](#), Dr. Dimitra Lotakis, Dr. Sydney Imel, Dr. Ronald Hirschl, Dr. Samir Gadepalli

8:45am **Near-infrared laser speckle imaging as a dye-free tool for live assessment of intestinal anastomosis perfusion**

» [Dr. Michele Saruwatari](#), Dr. Shimon Jacobs, Dr. Laura Tiusaba, Dr. Bo Ning, Dr. So Hyun Nam, Dr. Marc Levitt, Dr. Anthony Sandler, Dr. Jaepyeong Cha

8:50am **Laparoscopic Bowel Anastomosis: Improving Resident Education and Preparedness**

» [Dr. Jamie Oh](#), Dr. Brian Ward, Dr. Andrew Wright, Dr. Judy Chen

8:55am **Anxiety and Length of Stay in Gastrointestinal Surgeries**

» [Dr. Scott Marison](#), Ms. Olivia Yoshida, Dr. Breanna Morrison, Dr. Kenric Murayama, Dr. Christina Wai

9am **Surgeon Burnout and Usage of Personal Communication Devices - Examining the Technology "Empowerment/Enslavement Paradox"**

» [Dr. Mariam Khan](#), Ms. Nicole Mitchell, Dr. Murwarid Assifi, Dr. Mathew Chung, Dr. Gerald Wright

9:05am **Impact of Obesity on Outcomes of Thyroidectomy, An Analysis of National Surgical Quality Improvement Program**

» [Dr. Maryam Khalil](#), Dr. Zhamak Khorgami, Dr. Nasir Mushtaq, Ms. Cindy Ho, Ms. Lana Mnajjed, Dr. Tom Connally, Dr. Robert Lim

9:10am **Identifying Unique Risk Factors for Burn Injury During Diwali Celebration: A Case Report**

» [Dr. Shawn Tejiram](#), Dr. Taryn Travis, Dr. Laura Johnson, Dr. Jeffrey Shupp

8:15am **Scientific Session II: General Surgery/Health Delivery**

Milo 3

Chaired by: Dr. Mihir M. Shah and Bonnie Chow

8:15am **The Impact of Insurance Coverage on Gender Affirmation Surgery Accessibility**

» [Mr. Justin Camacho](#), [Ms. Heli Patel](#), Ms. Neeku Salehi, Ms. Romina Garakani, Ms. Leigh Friedman, Dr. Amir Behnam

8:20am **Racial Disparities in General Surgical Outcomes for American Indians/Alaska Natives and Native Hawaiians/Pacific Islanders**

» [Ms. Maveric Abella](#), Ms. Piueti Maka, Mr. Anson Lee, Mr. Kyle Yoshida, Dr. Russell Woo

8:25am **Redo hiatal hernia repair in symptomatic patients is safe and efficacious**

» Dr. Divyansh Agarwal, [Prof. Aman Ali](#), Ms. Sarah Andrus, Prof. Charudutt Paranjape

8:30am **General Surgery Training at the COVID Epicenter: Resident Cases at an NYC Hospital**

» [Dr. Ingrid Schmiederer](#), Dr. Julie Hong, Dr. Victoria Yuan, Dr. Phillip Hwang, Ms. Debra D'Angelo, Dr. Christopher Foglia, Dr. Varuna Sundaram, Dr. Pierre Saldinger, Dr. Steven Chao

8:35am **Factors Contributing to Adverse Surgical Outcomes in American Indians/Alaska Natives and Native Hawaiians/Pacific Islanders**

» [Ms. Maveric Abella](#), Mr. Anson Lee, Ms. Piueti Maka, Mr. Kyle Yoshida, Dr. Russell Woo

8:40am **Successful de-implementation of an ineffective practice: the fall of Colace**

» [Dr. Adam Lucy](#), Ms. Mary Grace Cox, Dr. Shelby Lyda, Ms. Garrett Barnes, Dr. Elise Dasinger, Dr. Abhishek Parmar

8:45am **The Effect of the 2020 COVID-19 Alpha Wave on Acute Care Surgery Patients**

» [Dr. Ingrid Schmiederer](#), Dr. Julie Hong, Ms. Debra D'Angelo, Dr. Konstantin Khariton, Dr. Christopher Foglia, Dr. Pierre Saldinger, Dr. Steven Chao

8:50am **Readability of ASMBS Patient Information Publications**

» [Dr. Seyed Arshad](#), Dr. Pierce Massie, Dr. Edward Auyang



Continued from **Monday, 19 September**

8:55am **Parental Opinion on the Use of Artificial Intelligence in Pediatric Healthcare**
 » Ms. Lauren Haley, [Ms. Alexandra Boyd](#), Dr. Nutan Hebballi, Dr. Eric Reynolds, Dr. Thao Nguyen, Dr. Peter Scully, Dr. Keely Smith, Dr. Elmer Bernstam, Dr. Linda Li

9am **Understanding Patterns of Unnecessary Insurance Prior Authorization Denials in a Complex Surgical Oncology Academic Practice**
 » [Ms. Jennifer Merrill](#), Ms. Tracy Miller, Mr. Brien Beichner, Dr. Callisia Clarke, Dr. Ugwuji Maduekwe, Dr. Tracy Wang, Dr. T. Clark Gamblin, Dr. Douglas Evans, Dr. Anai Kothari

9:05am **Utilization of Palliative and Hospice Care Among Pancreatic Cancer Patients at an Academic Medical Center**
 » [Ms. Mehak Chawla](#), Dr. Brittany Waterman, Dr. Gennaro Di Tosto, Dr. Karen Shiu-Yee, Mr. Roberto Gonzalez, Ms. Angela Sarna, Dr. Jordan Cloyd, Dr. Timothy Pawlik, Dr. Laura Rush, Dr. Ann McAlearney, Dr. Aslam Ejaz

9:10am **Are We Overwhelming Cancer Patients with Genetic Testing at Initial Consultation?**
 » Mrs. Alexis Heatherly, Ms. Dana Goodloe, Dr. Robert Hollis, Ms. Claire McDonald, [Dr. Mary Smithson](#), Dr. Sushanth Reddy

8:15am **Scientific Session II: Trauma/Vascular/Orthopedic Surgery**
Milo 4
 Chaired by: Dr. Byron Izuka and Dr. Kevin Pei

8:15am **A Video-Based Approach to Enhance Medical Students' Trauma Surgery Clerkship Training**
 » Dr. Raghav Chandra, Ms. Kayla Philip, [Mr. Alex Najjar](#), Dr. Madhuri B. Nagaraj, Dr. Rohit Sharma, Dr. Caroline Park

8:20am **Fire & Ice: Characterizing outcomes and resource utilization in unsheltered and unstably sheltered patients with burn or frostbite injury**
 » [Ms. Aurelie Tran](#), Ms. Uswa Iqbal, Ms. Francine Moriguchi, Dr. Gary Vercruyssen

8:25am **Early Initiation of Aggressive Weight-Based Venous Thromboembolism Prophylaxis is Safe**
 » [Mr. Thomas Heve](#), Ms. Tareendeep Thind, Dr. Allison Jenkins, Dr. Hanna Jensen, Dr. Kevin Sexton, Dr. Kyle Kalkwarf, [Dr. Avi Bhavaraju](#)

8:30am **Posterior-Stabilizing versus Ultracongruent Inserts in Total Knee Arthroplasty with Patellar Resurfacing**
 » [Mr. Landon Morikawa](#), Ms. Maya Matsumoto, Mr. Kyle Obana, Mr. Brent Shimoda, Dr. Cass Nakasone

8:35am **Assessing the Impact of Twitter Usage on Surgical Journals' Scientific Influence**
 » [Ms. Heli Patel](#), [Mr. Justin Camacho](#), Mr. Saket Pandit, Ms. Gabriella Morey, Dr. Amir Behnam

8:40am **Outcomes from Extracorporeal Life Support after Burn Injuries: an ELSO Registry Study**
 » Dr. Elliott Overman, Dr. George Mychaliska, Dr. Stewart Wang, [Dr. Arul Thirumoorthi](#)

8:45am **The Role of Stem Cell Therapy In Burn Wound Healing For The Plastic Surgeon**
 » [Mr. Justin Camacho](#), [Ms. Heli Patel](#), Mr. Drew Baeza, Ms. Ashley Mathew, Ms. Kristen Bucchin, Ms. Clare Christopher, Mr. Noah Alter, Dr. Amir Behnam

8:50am **Cervical spine imaging – an important adjunct in children with abusive head trauma**
 » [Dr. Heather Hartman](#), Dr. Peter Ehrlich, Dr. Arul Thirumoorthi

8:55am **Safety of Bilateral Total Hip Arthroplasty in Patients Age >70**
 » [Mr. Landon Morikawa](#), Mr. Dylan Lawton, Dr. Cass Nakasone



Continued from **Monday, 19 September**

- 9am **Dialysis access-related finger gangrene managed with distal revascularization interval ligation and finger amputation**
» [Dr. Maksim Gusev](#), Dr. Sheela Patel, Dr. Theodore Teruya
- 8:15am **Scientific Session II: Pediatric Surgery**
Milo 5
Chaired by: Dr. Thomas Inge and Dr. Linda Li
- 8:15am **Characteristics Associated with Postoperative Opioid Use in Adolescents**
» [Dr. Marjorie Odegard](#), Mr. Shadassa Ourshalimian, Mrs. Donia Hijaz, Dr. Rachel Goldstein, Dr. Romeo Ignacio, Dr. Stephanie Chen, Dr. Eugene Kim, Dr. Eugene Kim, Dr. Lorraine Kelley-Quon
- 8:20am **Efficacy of Preoperative Pediatric Telehealth Consultations: Diagnostic Accuracy and Cancellation Rates Compared to In-Person Visits**
» [Ms. Ashley Shirriff](#), Ms. Anna Gragas, Dr. Benjamin Tabak, Dr. Hyeong Jun Ahn, Dr. Russell Woo
- 8:25am **Preliminary results of initiation of an enhanced recovery after surgery protocol for children undergoing colorectal surgery: A single-center's experience**
» Dr. Ruth Lewit, Ms. Alisa Phillips, Dr. Maria Knaus, Dr. Michael Bright, Dr. Sara Mansfield, Ms. Lauren Camp, Dr. Domenic Craner, Dr. Kristen Harmon, Dr. Kathleen Hayes, Dr. Kylie Holden, Dr. Emma Kelly, Dr. Bradley St. John, Prof. Elizabeth Paton, [Dr. Ankush Gosain](#)
- 8:30am **Small Molecule Inhibition of PIM Kinases Promotes Neuroblastoma Differentiation**
» [Dr. Janet Julson](#), Dr. Laura Bownes, Mr. Colin Quinn, Dr. Sara Claire Hutchins, Mr. Michael Erwin, Mr. Jerry Stewart, Dr. Jamie Aye, Dr. Karina Yoon, Dr. Elizabeth Beierle

- 8:35am **Is there a role for endovascular treatment of Congenital Lung Lesions? A Retrospective Comparative Study**
» [Dr. Gretchen Floan](#), Dr. Brandt Sisson, Mr. Abdulhaadi Khan, Dr. Utsav Patwardhan, Dr. Peter Guyon, Dr. Howaida El-Said, Dr. Karen Kling, Dr. David Lazar, Dr. Timothy Fairbanks, Dr. Romeo Ignacio
- 8:40am **Venous Thromboembolism After Elective Laparoscopic Splenectomy in Pediatric Patients**
» Dr. Ryan Bram, Mr. Jason Bram, [Ms. Amanda Beaman](#), Mr. Anson Lee, Ms. Michelle Lu, Dr. Benjamin Tabak, Dr. Russell Woo
- 8:45am **Romidepsin Therapy Results in p53 Mediated Apoptosis in Hepatoblastoma**
» [Dr. Andy Espinoza](#), Dr. Richard Whitlock, Dr. Rohit Srivastava, Mr. Sai Govindu, Mr. Bryan Armbruster, Dr. Sarah Woodfield, Dr. Sanjeev Vasudevan
- 8:50am **The impact of Non-nephrectomy Surgical Principle in Pediatrics Patients with Stage IV Kidney-involved Neuroblastoma**
» [Dr. Sian Han Lin](#), Dr. Wan Ting Hung, Prof. Wen Ming Hsu
- 8:55am **A Case of Cytomegalovirus Enterocolitis Presenting as Necrotizing Enterocolitis (NEC)**
» [Dr. Shruthi Perati](#), Dr. Jigesh Baxi, Mr. Alexander Cascais, Dr. Maryjka Blaszczyk, Dr. Sharon Underberg-Davis, Dr. Yi-Horng Lee, Dr. Arunachalam Thenappan
- 9am **Combatting Burnout at a Pediatric Surgery Center Through Multidisciplinary Peer Support**
» [Dr. Kathleen Doyle](#), Ms. Trudee Murray, Mr. Ian Fong, Dr. Minna Wieck
- 9:05am **The Effects of Parental Activation and Health Literacy on Outcomes for Children with Intestinal Failure**
» [Ms. Teresa Duong](#), Ms. Michelle Shroyer-Mathis, Dr. John Graham, Dr. Alicia Waters, Dr. Gretchen Jackson, Dr. Daniel Chu, Dr. David Galloway, Dr. Colin Martin, Dr. Chinwendu Onwubiko



Continued from **Monday, 19 September**

- 8:15am **Scientific Session II: Thoracic/Transplant/Surgical Oncology**
Milo 6
Chaired by: Jinny Ha and Dr. Linda Wong
- 8:15am **Conditional Survival In Lung Transplantation: An OPTN Database Analysis**
» [Dr. John Iguidbashian](#), Dr. Robert King, Dr. Adam Carroll, Dr. Jake Cotton, Dr. David Fullerton, Dr. Robert Meguid, Dr. Alejandro Suarez-Pierre
- 8:20am **Dynamic Volume-Outcome Association for Esophagectomies: Do Current Volume Thresholds Still Apply?**
» Dr. Kristen Jogerst, [Dr. Chi Zhang](#), Dr. Yu-Hui Chang, Dr. Chee-Chee Stucky, Dr. Jonathan D'Cunha, Dr. Nabil Wasif
- 8:25am **Effect Of Reduced Urinary Catheter Duration On Time To Ambulation After Video-assisted Thoracoscopic Surgery Lobectomy**
» [Ms. Angela Sun](#), Dr. Kian Banks, Dr. Sidney Le, Dr. Diana Hsu, Ms. Julia Wei, Dr. Sora Ely, Ms. Clara Maxim, Dr. Simon Ashuku, Dr. Ashish Patel, Dr. Jeffrey Velotta
- 8:30am **Outcomes of Observation versus Interventional Management for Primary Spontaneous Pneumothoraces at a Large Integrated Health System**
» [Dr. Kian Banks](#), Dr. Yun-Yi Hung, Dr. Hyunjee Kwak, Dr. Phillip Brennan, Dr. Sawley Wilde, Dr. Eric Sumner, Ms. Angela Sun, Dr. Diana Hsu, Dr. Jeffrey Velotta
- 8:35am **Feasibility and Safety of Robotic Navigational Bronchoscopy: A Single-Center Experience**
» [Dr. Alexander Leung](#), Dr. Abigail Fong, Dr. Andrew Brownlee, Dr. Harmik Soukiasian, Dr. Taryne Imai
- 8:40am **Surgical Outcomes Of Non-small Cell Lung Cancer (NSCLC) In Octogenarians With Increased Severity In Comorbidities**
» [Dr. Alexander Leung](#), Dr. Harmik Soukiasian, Dr. Taryne Imai

- 8:45am **Diabetic Kidney Transplant Candidates: The Achilles Heel of Waitlist Mortality**
» Dr. Jaya Mehta, Dr. Ninoshka Mendonca, Dr. Lakshmi Ram, Dr. Hoonbae Jeon, Dr. Anil Paramesh, Dr. Mary Killackey, [Dr. Adarsh Vijay](#)
- 8:50am **COVID-19 Infection and Kidney Transplant Recipients: A Hawaii Experience**
» [Dr. Lung-Yi Lee](#), Dr. Amudha Palanisamy, Dr. Linda Wong
- 8:55am **Combined liver and colon resection for synchronous colorectal liver metastases is safe when performed at a quaternary referral center**
» Dr. Kevin Choong, Mr. Paul Wong, Dr. Lucas Thornblade, Dr. Kurt Melstrom, Dr. Lily Lai, Dr. Andreas Kaiser, Dr. Gagandeep Singh, Dr. Susanne Warner, Dr. Yuman Fong, [Dr. Laleh Melstrom](#)
- 9am **Predictors of Length of Stay Following Open Hepatic Resection**
» Dr. Linda Wong, [Ms. Shelby Yee](#)
- 9:05am **Racial Disparities in Surgical Outcomes in Patients with Pancreatic Ductal Adenocarcinoma Undergoing Pancreas Surgery**
» [Dr. Mariam Saad](#), Ms. Kendyll Gartrelle, Dr. Rupen Shah, Dr. Julie Clark, Dr. Christopher Steffes, Dr. David Kwon
- 8:15am **Scientific Session II: Surgical Outcomes**
Kou Room
Chaired by: Hari Nathan and Dr. Victoria Lai
- 8:15am **Outcomes of Cementless Short-Stem Total Hip Arthroplasty in Elderly Patients**
» [Mr. Nathaniel Villanueva](#), Mr. Richard Ho, Dr. Thomas Kane, Mr. Dylan Lawton, Dr. Cass Nakasone
- 8:20am **The Charlson Comorbidity Index May Underestimate Health Status for Minorities**
» [Dr. Tyler Thorne](#), Mr. Dylan Lawton, Prof. Samantha Andrews, Dr. Cass Nakasone



Continued from **Monday, 19 September**

8:25am **Characterizing The Burden Of Operating Room Delays At A Large Academic Medical Center**

» Dr. Tejas Sathe, Dr. Ambar Mehta, Dr. Virendra Patel

8:30am **The Influence of Age on Resilience as it Impacts Physical Health in Older Adult Arthroplasty Patients**

» Ms. Megan Ishii, Ms. Ruixue Zhang, Mr. Brent Shimoda, Ms. Emily Unebasami, Mr. Dylan Lawton, Dr. Samantha Andrews, Dr. Cass Nakasone

8:35am **Association of Ethnicity and Patient Satisfaction Following Total Knee Arthroplasty**

» Mr. Jeffrey Hayashi, Mr. Kyung Moo Kim, Dr. Tyler Thorne, Mr. Brent Shimoda, Dr. Samantha Andrews, Dr. Cass Nakasone

8:40am **Telemedicine associated with decreased no-show visits among surgical specialties**

» Dr. Connie Shao, Dr. M. Chandler McLeod, Dr. Eric Wallace, Mr. Andy Hare, Dr. Lauren Gleason, Dr. Isabel Marques, Dr. Burke Smith, Dr. Daniel Chu

8:45am **Clinical Outcomes in Patellar Resurfacing Using Ultracongruent Inserts in Knee Arthroplasty**

» Dr. Tyler Thorne, Dr. Victoria Scala, Dr. Samantha Andrews, Dr. Cass Nakasone

8:50am **Presence of comorbidities influence pre-arthroplasty resilience between minority ethnicities**

» Mr. Austin Corpuz, Ms. Shantel Pascual, Dr. Tyler Thorne, Mr. Dylan Lawton, Dr. Samantha Andrews, Dr. Cass Nakasone

8:55am **Risk-Adjusted Cumulative Sum as a Quality Improvement Tool for Monitoring Hospital Perioperative Mortality**

» Dr. Vivi Chen, Mr. Yongquan Dong, Dr. Peter Richardson, Dr. David Axelrod, Dr. Laura Petersen, Dr. Nader Massarweh

9am

Contralateral Knee Osteoarthritis: Does it Influence Satisfaction after Unilateral Total Knee Arthroplasty

» Mr. Nathan Kim, Ms. Kylie Popovich, Mr. Andrew Takata, Mr. Brent Shimoda, Dr. Samantha Andrews, Dr. Cass Nakasone

9:05am

Resiliency and Immediate Post-operative Impairment Following UnilateralTKA

» Mr. Ryan Nguyen, Mr. Nicholas Liu, Dr. Brandan Sakka, Dr. Samantha Andrews, Dr. Cass Nakasone

9:15am

Tea and Coffee Break

Waikiki Ballroom

9:30am

Kuo Family Lectureship

Kona Moku Ballroom

Chaired by: Dr. Tejal Brahmhatt

» Debbie Lum

10:15am

Career Development Session

Kona Moku Ballroom

Chaired by: Dr. Lindsay Kuo and Dr. Tejal Brahmhatt and Elizabeth Shaughnessy and Bryan Clary and Dr. Tiffany Lee and Bonnie Chow

Looking For a New Foundation: Finding and Negotiating Your First Job, and Beyond

» Lindsay Kuo, MD, MBA

11:15am

Break

Waikiki Ballroom

11:30am

Scientific Session 3: Endocrine/Colorectal/HPB

Milo 1

Chaired by: Dr. Christine Lai and Dr. Chee-Chee Stucky



Continued from **Monday, 19 September**

11:30am **External Beam Radiation for Recurrent or Residual Differentiated Thyroid Cancer**

» [Dr. Marin Kheng](#), Dr. Jenna Lee, Dr. Alexander Manzella, Dr. Amanda Laird, Dr. Toni Beninato

11:35am **Total parathyroidectomy and parathyroid autotransplantation using a subcutaneous injection technique in the treatment of refractory renal hyperparathyroidism**

» [Dr. Hsiang Wei Huang](#), Dr. Ming-Hsun Wu

11:40am **Identifying Sources of Cost Variation in Patients Undergoing Major Small and Large Bowel Procedures**

» Dr. Hannah McDonald, [Dr. Wesley Wilt](#), Dr. Jitesh Patel

11:45am **Impact of Obesity on Risk of Hypocalcemia after Total Thyroidectomy: Targeted NSQIP Analysis of 16,277 Patients**

» [Dr. Stefanie Soelling](#), Dr. David A. Mahvi, Dr. Gerard Doherty, Dr. Matthew Nehs, Dr. Nancy Cho

11:50am **Making the Cut- Parathyroidectomy Before or After Kidney Transplantation?**

» [Dr. Rongzhi Wang](#), Mr. Faaiz Saad, Dr. Clifton Kew, Dr. Gaurav Agarwal, Dr. Keith Wille, Dr. Jayme Locke, Dr. Herbert Chen, Dr. Song Ong

11:55am **Early prediction of postoperative complications and readmission after colorectal cancer surgery: the advantage of an artificial neural network approach**

» Dr. Annamaria Agnes, Dr. Tsuyoshi Konishi, Dr. Brian K Bednarski, Dr. George J Chang, [Dr. Abhineet Uppal](#)

12pm **Trends in Thyroid Cancer Research: A Bibliometric Analysis**

» [Ms. Sellers Swann](#), Mr. Jonathan Dismukes, Dr. Chandler McLeod, Dr. Andrea Gillis, Dr. Jessica Fazendin, Dr. Herbert Chen, Dr. Bressa Lindeman

12:05pm **Evaluating Surgical Discharge Material through Health Literacy: Opportunities for Improvement**

» Dr. Daniel Chu, Ms. Omolola Olaleye, Dr. Robert Hollis, Dr. Connie Shao, Dr. Isabel Marques, Dr. Burke Smith, [Ms. Teressa Duong](#)

12:10pm **COVID-19 outcomes in Liver Transplant patients in Hawaii**

» [Ms. Michelle Lu](#), Dr. James Joyner, Ms. Ashleigh Kringel, Dr. Linda Wong

12:15pm **The Hawthorne Effect in Colorectal Surgical Quality and Cost**

» [Dr. Brittany Levy](#), Dr. Wesley Wilt, Dr. Hannah McDonald, Dr. Daniel Davenport, Dr. Avinash Bhakta, Dr. Jitesh Patel

12:20pm **Stapler hepatectomy is associated with decreased 30-day mortality: A single Institutional Case Series**

» [Dr. olatoye olutola](#), Dr. Patrick Nguyen, Dr. Benjamin Gallant, Ms. Danielle Ruediger, Dr. Ankesh Nigam

11:30am **Scientific Session III: General Surgery**

Milo 2

Chaired by: Dr. Esther Wu and Tim Nelson

11:30am **Impact of Limited-English Proficiency on Postoperative Complications**

» Dr. Valeda Yong, [Mr. Alex Wu](#), Dr. Jingwei Wu, Dr. Vikram Eddy, Dr. Rohit Soans

11:35am **Musculoskeletal pain: a silent epidemic among surgical trainees**

» [Dr. Meghal Shah](#), Dr. Suzanne Semanson, Dr. Karlie Gross, Dr. Tejas Sathe, Dr. Subhash Krishnamoorthy

11:40am **Management of an Index Adhesive Small Bowel Obstruction in Children: Is it Worth the Wait?**

» [Dr. Utsav Patwardhan](#), Dr. James Prieto, Dr. Gretchen Floan, Dr. Richard Calvo, Dr. Vishal Bansal, Dr. Michael Sise, Dr. Timothy Fairbanks, Dr. Shannon Acker, Dr. Hariharan Thangarajah, Dr. David Lazar, Dr. Romeo Ignacio



Continued from **Monday, 19 September**

- 11:45am **Right-sided spontaneous esophageal perforation (Boerhaave's syndrome) presenting with right pleural effusion: a rare presentation of a rare disease.**
 » Mr. Tapan Patel, Ms. Shivani Patel, Dr. Karan Yagnik, Dr. Jerry Lorren Dominic, Mr. Rohit Ganduboina, Dr. Pragatheeshwar Thirunavukarasu
- 11:50am **Outcomes of Minimally Invasive Approaches in Emergency Colorectal Surgery**
 » Dr. Ashwini Paranjpe, Dr. Kara Bowers, Dr. Tammy Luan, Mr. Daniel Lowe, Dr. Heidi Bahna, Dr. Juliet Ray
- 11:55am **Improvements in Geriatric Perioperative Care Withstood the COVID-19 Pandemic with the Geriatric Surgery Verification Program**
 » Dr. Kevin Choy, Dr. Danielle Abbitt, Dr. Laura Leonard, Ms. Rose Castle, Ms. Sara Davidson, Dr. Carolyn Horney, Dr. Edward Jones, Dr. Thomas Robinson, Dr. Teresa Jones
- 12pm **Perspectives on audio-only telemedicine visits among patients and providers: a qualitative analysis**
 » Ms. Meghna Katta, Dr. Connie Shao, Ms. Natalie Wire, Dr. Ivan Herbey, Dr. Sagar Modi, Dr. Lauren Gleason, Dr. Isabel Marques, Ms. Teressa Duong, Ms. Elizabeth Trushaw, Ms. Kaycee Hair, Dr. Eric Wallace, Dr. Daniel Chu
- 12:05pm **Racial Disparities in Post-Operative Outcomes after Bariatric Surgery**
 » Dr. Woi Kim, Dr. Maithili Gopalakrishnan, Mr. Zaid Ashar, Dr. Ashar Ata, Dr. Jessica Zaman
- 12:10pm **The Role of Pre-Operative Toxicology Screening in Patients Seeking Bariatric Surgery**
 » Dr. Grace Chao, Dr. Lee Ying, Ms. Shin Mei Chan, Dr. Nadeen Alturki, Dr. Pathik Aravind, Dr. Milot Thaqi, Dr. Ayed Mahmoud, Dr. John Morton

- 12:15pm **The Impact of Insurance Disparities on Long-Term Burn Outcomes: A Burn Model System Investigation**
 » Dr. Manuel Castillo-Angeles, Ms. Lauren Shepler, Mrs. Gretchen Carrougher, Dr. Nicole Gibran, Dr. Barclay Stewart, Dr. Steven Wolf, Dr. Karen Kowalske, Dr. Colleen Ryan, Dr. Jeffrey Schneider, Dr. Anupama Mehta
- 12:20pm **Melanoma in Veterans - an update**
 » Dr. Vanita Ahuja, Dr. Richard Maduka, Dr. Joseph Goulet, Dr. Cindy Brandt, Mr. Eric DeRycke, Dr. Kelly Olino, Dr. Eric Schneider
- 12:25pm **Multi-level qualitative analysis of telemedicine barriers and facilitators**
 » Ms. Angela Chieh, Dr. Connie Shao, Ms. Meghna Katta, Ms. Natalie Wire, Ms. Kaycee Hair, Dr. Sagar Modi, Dr. Ivan Herbey, Dr. Eric Wallace, Dr. Daniel Chu
- 11:30am **Scientific Session III: General Surgery/Surgical Outcomes**
Milo 3
 Chaired by: Dr. Kevin Koo and Emily Keung
- 11:30am **Differences Between Residents and Fellows in Independence Readiness for Endocrine Surgical Procedures**
 » Ms. Sellers Swann, Dr. Clarence Mullins, Dr. Chandler McLeod, Dr. Andrea Gillis, Dr. Jessica Fazendin, Dr. Herbert Chen, Dr. Brenessa Lindeman
- 11:35am **Can Residents Dictate Operative Notes? A Reimbursement Comparison**
 » Dr. Theresa N Wang, Dr. Emily Huang, Prof. David E Weirich
- 11:40am **Clinical Presentations of Surgical Patients with an Incidental Pathologic Diagnosis of Endometriosis**
 » Dr. Jessica Kim, Dr. Jonathan Abelson, Dr. Peter Marcello, Dr. Valena Wright
- 11:45am **Extended Offset Femoral Stem Use in Anterior Approach Total Hip Arthroplasty**
 » Mr. keinan agonias, Mr. Edward weldon, Dr. Cass Nakasone, Mr. Dylan Lawton, Mr. James De Jesus, Dr. Samantha Andrews



Continued from **Monday, 19 September**

- 11:50am **Trends in Histrelin Implantation at a Pediatric Tertiary Care Center**
 » [Dr. Allison Mak](#), [Ms. Rosa Hwang](#), Dr. Gary Nace Jr., Dr. Myron Allukian III, Dr. Michael Nance
- 11:55am **Emerging Real-life Practice in Multimodal Management of Resectable Gastric Cancer: A Decade of Experience at a Comprehensive Cancer Center in the United States**
 » [Dr. Matthew Hernandez](#), Dr. Kelly Mahuron, Dr. James Lin, Dr. Rifat Mannan, Dr. Mustafa Raoof, Dr. Hans Schoellhammer, Dr. Harold Huss, Dr. Vijay Trisal, Dr. Michael Sullivan, Dr. Sorin Buga, Dr. I. Benjamin Paz, Dr. Laleh Melstrom, Dr. Yuman Fong, Dr. Joeseoph Chao, Dr. Yanghee Woo
- 12pm **Neoadjuvant chemotherapy independently improves survival in patients with pancreatic adenocarcinoma**
 » [Dr. Rachel C. Kim](#), Dr. Kara A. Allen, Dr. Alexandra M. Roch, Dr. Eugene P. Ceppa, Dr. Nicholas J. Zyromski, Dr. Attila Nakeeb, Dr. Michael G. House, Dr. C. Max Schmidt, Dr. Trang K. Nguyen
- 12:05pm **Does sarcopenia influence surgical outcomes in the era of neoadjuvant therapy for pancreatic cancer?**
 » [Ms. Anagha Deshpande](#), Mr. Richard Butterfield, Dr. Nabil Wasif, Prof. Panagiotis Korfiatis, Prof. Jason Klug, Dr. Kumaresan Sandrasegaran, Dr. Chee-Chee Stucky
- 12:10pm **Comparison of Early Failures and Patient Reported Outcomes Between Press-Fit and Cemented Total Knee Arthroplasty**
 » [Mr. Makoa Mau](#), Ms. Charissa Tan, Mr. Kyle Obana, Mr. Brent Shimoda, Dr. Samantha Andrews, Dr. Cass Nakasone
- 12:15pm **An Assessment for Indications and Interventions for Risk of Thrombosis in Plastic Surgery Procedures**
 » [Ms. Heli Patel](#), [Mr. Justin Camacho](#), Ms. Anastassia Shifchik, Mr. Jacob Kalmanovich, Ms. Emma Burke, Mr. Alan Patrus, Mr. Salam Harb, Dr. Amir Behnam

- 12:20pm **ALIGN-CARE: Implementation and Feasibility of a Novel Geriatric Surgery Co-Management Model for Medical and Social Frailty and Function**
 » [Dr. Stephanie Chow](#), Dr. Abigail Baim-Lance, Ms. Minji Kim, Dr. William Hung, Ms. Amy Park, Dr. Kavya Sreevalsan, Ms. Gabrielle Schiller, Ms. Lizette Munoz, Ms. Danialle Coyne, Dr. Fred Ko
- 12:25pm **Racial and Ethnic Representation in Patient-Focused Bladder Cancer Education Videos**
 » [Dr. Lexiaochuan Wen](#), Dr. Kelly Lehner, Dr. Raevti Bole, Dr. Vidit Sharma, Dr. Kevin Koo
- 11:30am **Scientific Session III: Trauma/Pediatric Surgery/Surgical Oncology**
Milo 4
 Chaired by: Dr. Ankush Gosain and Dr. Monica Dua
- 11:30am **Preoperative Blood Loss of Isolated Acetabular Fractures**
 » [Mr. Chibuike Obinwa](#), Dr. Andrew McGee, Mr. Kyle Cichos, Dr. Gerald McGwin, Dr. Clay Spittler
- 11:35am **Platelet Rich Plasma Enhances Rib Fracture Strength and Callus Formation In Vivo**
 » [Dr. Lillian Kang](#), Dr. Taylor Hudson, Mr. Anthony Mirando, Ms. Najerie McMillian, Ms. Natasha Brigham, Dr. Suresh Agarwal, Dr. Matthew Becker, Dr. Matthew Hilton, Dr. Joseph Fernandez-Moure
- 11:40am **Intercostal Nerve Cryoablation Reduces Post-Thoracotomy Pain and Opioid Consumption in Pediatric Oncology Patients**
 » [Dr. Stephanie Chen](#), Mr. Shale Mack, Dr. James Stein, Dr. Lorraine Kelley-Quon, Dr. Eugene Kim
- 11:45am **Epidural Analgesia Reduces Opioid Use and Post-Operative Length of Stay in Wilms Tumor Patients**
 » [Dr. Stephanie Chen](#), Mr. Eric Laifman, Mr. Shale Mack, Dr. Shengmei Zhou, Dr. James Stein, Dr. Eugene Kim
- 11:50am **Robot-assisted Laparoscopic Surgery for Pediatric Choledochal Cysts: A North American Case Series**
 » [Dr. Scott Nguyen](#), Ms. Maveric Abella, Dr. Benjamin Tabak, Dr. Devin Puapong, Dr. Sidney Johnson, Dr. Russell Woo



Continued from **Monday, 19 September**

11:55am **Clinical Score Predicting Survival Following Resection of Sarcoma Liver Metastases**
 » [Dr. Thuy Tran](#), Dr. Cecilia Ethun, Dr. Valerie Gringol, Dr. Daniel Abbott, Dr. Jennifer Tseng, Dr. Kevin Roggin, Dr. Konstantinos Votanopoulos, Dr. T. Clark Gamblin, Dr. Callisia Clarke, Dr. Ryan Fields, Dr. Ken Cardona, Dr. George Poultides

12pm **Robotic function-preserving resection of gastric GIST**
 » [Dr. Thinzar Lwin](#), Dr. Zhi Ven Fong, Dr. Jiping Wang

12:05pm **Associations between somatic genomic mutations and ethnicity in patients with gastric adenocarcinoma in California**
 » [Dr. Ioon Park](#), Dr. Youngji Seo, Dr. Michael Mederos, Dr. Kyle Klingbeil, Dr. Jordan Rook, Dr. Steven Lai, Dr. Erfan Zarrinkhoo, Dr. Brian Kadera, Dr. Mark Girgis

12:10pm **Neutrophil Attenuation Improves Chemosensitivity by Mitigating Inflammatory Polarization of Cancer-Associated Fibroblasts in Pancreatic Cancer**
 » Dr. Iago De Castro Silva, Ms. Anna Bianchi, Dr. Nilesh Deshpande, Dr. Nipun Merchant, [Dr. Jashodeep Datta](#)

12:15pm **Reconstruction of Extramammary Paget's Disease Following Surgical Resection**
 » Dr. Khaled Alameddine, [Dr. Austin Chen](#), Dr. Alissa Song, Dr. Beija Villalpando, Dr. Jorjys Jorge-Martinez

11:30am **Scientific Session III: Surgical Oncology & Surgical Outcomes**
Milo 5
 Chaired by: Bryan Clary and Sabha Ganai

11:30am **Tolerability, Attrition Rates, and Survival Outcomes of Neoadjuvant FOLFIRINOX for Non-Metastatic Pancreatic Adenocarcinoma**
 » [Dr. Zhi Ven Fong](#), Dr. Fidel Lopez Verdugo, Dr. Carlos Fernandez-del Castillo, Dr. Cristina Ferrone, Dr. Jill Allen, Dr. Lawrence Blaszkiwsky, Dr. Jeffrey Clark, Dr. Ryan Corcoran, Dr. Theodore Hong, Dr. Ryan Nipp, Dr. Aparna Parikh, Dr. David Ryan, Dr. Colin Weekes, Dr. Jennifer Wo, Dr. Keith Lillemoe, Dr. Motaz Qadan

11:35am **Biliary Complications during Neoadjuvant Therapy for Pancreatic Cancer**
 » [Dr. Sam Thalji](#), Dr. Deemantha Fernando, Dr. Kulwinder Dua, Dr. Srivats Madhavan, Dr. Phillip Chisholm, Dr. Zachary Smith, Dr. Mohammed Aldakkak, Dr. Kathleen Christians, Dr. Callisia Clarke, Dr. Ben George, Dr. Mandana Kamgar, Dr. Beth Erickson, Dr. William Hall, Dr. Douglas Evans, Dr. Susan Tsai

11:40am **Strategic approach to building a robotic foregut surgical oncology program at a tertiary cancer center**
 » [Dr. Naruhiko Ikoma](#), Dr. Hop Tran Cao, Dr. Timothy Newhook, Dr. Jessica Maxwell, Dr. Michael Kim, Dr. Ching-Wei Tzeng, Dr. Yun Shin Chun, Dr. Jeffrey Lee, Dr. Jean-Nicolas Vauthey, Dr. Matthew Katz

11:45am **Procedural-Based Management of Malignant Bowel Obstruction Comes at a Cost: A National Inpatient Sample Study**
 » [Dr. Beatrice Sun](#), Dr. Lakshika Tennakoon, Dr. David Spain, Dr. Byrne Lee

11:50am **Risk of Adverse Postoperative Events in Patients Recovered from SARS-CoV-2 Infection Undergoing Pancreas Resection for Cancer: An N3C Study**
 » [Mr. Nathaniel Verhagen](#), Dr. Sam Thalji, Dr. Meera Mohan, Dr. Aditya Shreenivas, Dr. Callisia Clarke, Dr. Kathleen Christians, Dr. Susan Tsai, Dr. Douglas Evans, Dr. Aniko Szabo, Dr. Anai Kothari

11:55am **Survival of Senior Surgical Patients Undergoing Pancreaticoduodenectomy**
 » [Dr. Hyunjee Kwak](#), Dr. Diana Hsu, Ms. Amber Chang, Dr. Austin Spitzer, Dr. George Kazantsev, Dr. Peter Peng, Dr. CK Chang



Continued from **Monday, 19 September**

- 12pm **Hospital volume and regional variation are associated with palliative surgery for patients with metastatic gastrointestinal malignancies**
 » [Dr. Elizabeth Lilley](#), Dr. Jessica Maxwell, Dr. Timothy Newhook, Dr. Naruhiko Ikoma, Dr. Ching-Wei Tzeng, Dr. Brian Badgwell, Dr. Jeffrey Lee, Dr. Jean-Nicolas Vauthey, Dr. Matthew Katz, Dr. Hop Tran Cao
- 12:05pm **Feasibility of Using Automated Machine Learning to Predict Exceptional Survivors in Well-differentiated Appendiceal Cancer Undergoing CRS/HIPEC**
 » [Ms. Gopika SenthilKumar](#), Dr. Jordan Cloyd, Dr. Keith Fournier, Dr. Daniel Abbott, Dr. Sameer Patel, Dr. Fabian Johnston, Dr. Sean Dineen, Dr. Joel Baumgartner, Dr. Travis Grotz, Dr. Shishir Maithel, Dr. Mustafa Raoof, Dr. Laura Lambert, Dr. Ryan Hendrix, Dr. Andrew Lee, Dr. Harveshp Mogal, Dr. Anai Kothari
- 12:10pm **Disparities in Stage IV Cancer Outcomes: Treatment Differences and Association with Overall Survival**
 » Dr. Kristen Jogerst, [Dr. Chi Zhang](#), Dr. Yu-Hui Chang, Dr. Barbara Pockaj, Dr. Chee-Chee Stucky, Dr. Patricia Cronin, Dr. Nabil Wasif
- 12:15pm **Pancreaticogastrostomy for High-Risk Pancreatic Remnant**
 » [Dr. Hyunjee Kwak](#), Dr. Diana Hsu, Ms. Amber Chang, Dr. Austin Spitzer, Dr. George Kazantsev, Dr. Peter Peng, Dr. CK Chang
- 12:20pm **Anticipated Weekday vs. Weekend Discharges and Association with Post-Hepatectomy Length of Stay**
 » [Dr. Reed Ayabe](#), Ms. Melissa Arvide, Ms. Whitney Dewhurst, Dr. Laura Prakash, Ms. Anny Jin, Dr. Hop Tran Cao, Dr. Timothy Newhook, Dr. Yun Shin Chun, Dr. Jean-Nicolas Vauthey, Dr. Ching-Wei Tzeng

11:30am **Scientific Session III: Surgical Education**
Milo 6
 Chaired by: Dr. Daniel Chu and Dr. Tiffany Lee

- 11:30am **Disparities in Receipt of Guideline-Concordant Treatment for Patients with Pancreatic Adenocarcinoma: a National Cancer Database study**
 » [Mr. Vijay Vobbilisetty](#), Dr. Hamza Khan, Ms. Krisha Amin, Dr. Fabian Johnston, Dr. Martin Heslin, Dr. Annabelle Fonseca
- 11:35am **Lessons in Cultural Adaptations: Translation of the European Organization for Research and Treatment of Cancer (EORTC) Quality-of-Life Questionnaire Cervical Cancer Module (QLQ-CX24) in Malawi**
 » [Dr. Laurel Guthrie](#), Dr. Joseph Mkandawire, Dr. Sharon Bonya, Dr. Brent Sherwin, Dr. Moses Kasumba, Dr. Linda Hong, Dr. Yevgeniya Ioffe, [Dr. Sharon S. Lum](#)
- 11:40am **Critical Appraisal of Content Quality for Patients Searching for YouTube Videos on the Whipple Pancreaticoduodenectomy**
 » [Dr. Raja Narayan](#), Mr. Haaris Kadri, Dr. Huda Muhammad, Dr. Motaz Qadan
- 11:45am **An Unusual Case of IPMN - Intriguing Preponderance of Maladies and Neoplasms**
 » [Dr. Tyler Anderson](#), Dr. Joel Prince, Dr. Subhasis Misra
- 11:50am **Measuring the Impact of a Formalized Surgical Patient Signout System**
 » [Dr. Dylan Goto](#), Dr. Reid Mahoney, Dr. Jonathan Sheu, Dr. Yuen-jing Chen, Dr. Kiyonari Noguchi, Dr. Breanna Morrison, Dr. Chad Cryer, Dr. Kenric Murayama
- 11:55am **Bingo: A Novel Approach to Skill Building and Teaching in the Initial Months of Internship**
 » [Dr. Dimitra Lotakis](#), Dr. Marc Wallack, Dr. Samir Gadepalli
- 12pm **A Pain in the Neck: A Model for Ergonomic Loupe Training**
 » [Dr. Meghal Shah](#), Dr. Suzanne Semanson, Dr. Tejas Sathe, Dr. Karlie Gross, Dr. Subhash Krishnamoorthy, Dr. Jenn Kuo
- 12:05pm **Looking for Guidance Outside of Home: A Needs Assessment For a National Surgery Mentorship Program**
 » [Dr. Casey Silver](#), Ms. Daniela Amortegui, Dr. Karl Bilimoria, Dr. Callisia Clarke, Dr. Yue-Yung Hu



Continued from **Monday, 19 September**

12:10pm **Targeted and level-specific intraoperative feedback central to developmental trajectory of surgical trainees**

» Dr. Patrick Bou-Samra, [Dr. Emily Huang](#)

12:15pm **How Does Laparoscopic or Open Skills Training Impact Novice Robotic Console Skills? A Mixed-Methods Study**

» [Ms. Sarah Watanaskul](#), Mr. Eric Kim, Dr. Riley Brian, Prof. Patricia O'Sullivan, Dr. Hueylan Chern

12:20pm **Notion: A New Way to Learn Residency**

» [Dr. Tejas Sathe](#), Dr. Meghal Shah

11:30am **Scientific Session III: Cardiac Surgery**

Kou Room

Chaired by: Dr. Leonard Lee and Dr. Taryne Imai

11:30am **Effect of the New Heart Allocation System on Choice of Mechanical Circulatory Support**

» [Dr. Selena Li](#), Dr. Masaki Funamoto, Dr. Asishana Osho, Dr. Stanley Wolfe, Dr. Eriberto Michel, Dr. David D'Alessandro

11:35am **Comparing STS Risk Score Calibration for Major Cardiac Surgeries in a Multiracial Population**

» [Mr. Anson Lee](#), Mr. Brendan Seto, Ms. Kelly Watanabe, Dr. Zia Khan, Dr. Peter Tsai, Dr. Todd Seto

11:40am **Socioeconomic Status and In-hospital Outcomes after Coronary Artery Revascularization**

» [Dr. Joshua Chao](#), Mr. Fady Soliman, Dr. Alexis Okoh, Dr. Mark Russo, Dr. Leonard Lee

11:45am **Surgical Aortic Valve Replacement in an Age of TAVR: The Effect of Expanding TAVR Criteria on a Multiracial SAVR Population**

» [Mr. Anson Lee](#), Mr. Brendan Seto, Ms. Kelly Watanabe, Dr. Zia Khan, Dr. Peter Tsai, Dr. Todd Seto

11:50am **Cellular Repressor of E1A-Stimulated Genes 1 (CREG1) Expression Inversely Correlates with Body Weight and Blood Glucose Levels**

» [Dr. Joshua Chao](#), Dr. Yanmei Qi, Dr. Jie Liu, Dr. Leonard Lee, Dr. Shaohua Li

11:55am **Recalibration of the STS Cardiac Surgery Risk of Mortality Model in a Predominantly Asian Population**

» [Mr. Brendan Seto](#), Ms. Kelly Watanabe, Mr. Anson Lee, Mr. Jason Seto, Dr. Zia Khan, Dr. Peter Tsai, Dr. Todd Seto

12pm **Aortic Valve Replacement in a Predominantly Asian, Majority-Minority Population: Exploring Demographic Trends and Identifying Unique Subpopulations**

» [Ms. Kelly Watanabe](#), Mr. Brendan Seto, Mr. Anson Lee, Dr. Zia Khan, Dr. Peter Tsai, Dr. Todd Seto

12:05pm **How I Teach It: Ross Procedure Using Explanted Hearts During Orthotopic Heart Transplantation**

» [Dr. Raghav Chandra](#), Dr. Christopher Heid, Dr. Michael Wait, Dr. John Murala

12:10pm **The Association of Patient Race and Likelihood of Receiving TAVR vs SAVR**

» [Ms. Kelly Watanabe](#), Mr. Brendan Seto, Mr. Anson Lee, Dr. Zia Khan, Dr. Peter Tsai, Dr. Todd Seto