



FINAL PROGRAM

North & South Texas Chapters ACS
JOINT ANNUAL MEETING

February 23-25, 2023

Austin, Texas

Stronger Together



North & South Texas Chapters ACS
JOINT ANNUAL MEETING
February 23-25, 2023
AT&T Education Center Austin, Texas
Stronger Together

The University of Texas at Austin
Commons Conference Center
10100 Burnet Road, Bldg 137
Austin, TX 78758

Host Hotel
Renaissance Austin Hotel
9721 Arboretum Blvd
Austin, TX 78759

Thursday, February 23, 2023

10:00am-3:00pm

Texas Surgeons Advocacy Day
Texas Medical Association

5:00pm-6:15pm

Welcome Reception
Renaissance Austin Hotel
Trinity Patio | Plaza Level

6:30pm-7:30pm

Speed Mentoring
Renaissance Austin Hotel
Nueces | Lobby Level

Friday, February 24, 2023

7:30am-5:00pm

**Registration, Exhibits, Posters
Open & Breakfast**
Commons Conference Center
Atrium

7:45am-9:00am

Resident Surgical Jeopardy – Round One
Commons Conference Center

- North Texas Chapter – Lil Tex Auditorium
- South Texas Chapter – Big Tex Auditorium

9:00am-10:15am

Breakout I: Abstract Session
Commons Conference Center

- Surgical Potpourri - Big Tex Auditorium
- Breast & Surgical Oncology – Lil Tex Auditorium

10:15am-10:40am

Mini Talk Session I
Commons Conference Center

- Surgical Potpourri - Big Tex Auditorium
- Breast & Surgical Oncology – Lil Tex Auditorium

10:40 AM – 11:00 AM

BREAK & VISIT EXHIBITORS
Commons Conference Center – Atrium

11:00am-12:00pm

General Session | Ethic Lecture
Commons Conference Center
Big Tex Auditorium

12:00pm-12:30pm

General Session | Pokorny Lecture
Commons Conference Center
Big Tex Auditorium

12:30pm-12:35pm

ACS Foundation Speaker
Harold Bailey, MD
Chief of the Division of Colon and Rectal Surgery
at Memorial Hermann
Texas Medical Center

12:35pm-1:05pm

Lunch
Commons Conference Center
Atrium

1:05pm-1:15pm

Business Meetings
Commons Conference Center

- North Texas Chapter – Lil Tex
- South Texas Chapter – Big Tex



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- 1:15pm-2:10pm
Breakout II: Abstract Session
Commons Conference Center
 - Pediatric, Cardiac, Surgical Education - Big Tex Auditorium
 - Trauma, Burn, Critical Care – Lil Tex Auditorium
- 2:10pm-2:40pm
General Session | Robert S. Sparkman Lecture
Commons Conference Center
Big Tex Auditorium
- 2:40 PM - 3:00 PM
BREAK & VISIT EXHIBITORS
Commons Conference Center – Atrium
- 3:00pm-4:00pm
General Session | Presidential Abstract Session
Commons Conference Center
Big Tex Auditorium
- 4:00pm-5:00pm
General Session | Cancer Panel Discussion
Commons Conference Center
Big Tex Auditorium
- 5:00pm-6:15pm
Surgical Skills Round-Up
Commons Conference Center
Big Tex Auditorium
- 7:00pm
Women in Surgery Dinner
Renaissance Austin Hotel
Bluebonnet I Lobby Level

Saturday, February 25, 2023

- 7:00am-5:00pm
Registration, Exhibits, Posters Open
Commons Conference Center
Atrium

- 7:00am-8:15am
Breakfast
Commons Conference Center
Lil Texas Auditorium
- 8:15am-9:15am
General Session | Remarkable Cases
Commons Conference Center
Big Tex Auditorium
- 9:15am-10:00am
General Session | Hernia Debate
Commons Conference Center
Big Tex Auditorium
- 10:00am-10:40am
Mini Talk Session II
Commons Conference Center
 - Surgical Potpourri - Big Tex Auditorium
 - Trauma, Burn, Critical Care – Lil Tex Auditorium
- 10:40am-11:10am
Poster Reception
Commons Conference Center
Atrium
- 11:10am-12:10pm
General Session | Gun Violence Session
Commons Conference Center
Big Tex Auditorium
- 12:10 pm – 12:25 pm
ACS Leadership Lecture
Deborah A. Kuhls, MD, FACS, FCCM, FRCST (Hon)
Commons Conference Center
Big Tex Auditorium
- 12:25pm-1:00pm
Surgical Resident Jeopardy – Final Round
Commons Conference Center
Big Tex Auditorium



North & South Texas Chapters ACS JOINT ANNUAL MEETING February 23-25, 2023 AT&T Education Center Austin, Texas *Stronger Together*

OVERALL LEARNING OBJECTIVES

Texas ACS Joint Annual Meeting will provide up-to-date information for community surgeons, academic surgeons, and the surgeon in training. Topics will cover a broad range of surgical practice interests including updates and advances in trauma and acute care, surgical oncology, general surgery, education, vascular surgery, pediatric surgery, and surgical endocrinology. The intent of the program is to improve the quality of patient care and improve patient safety.

DISCLOSURE INFORMATION

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any ineligible company held in the last 24 months. Please note that first authors were required to collect and submit disclosure information on behalf all other authors/contributors, if applicable.

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation
The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of **18.50 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **1.00** hours meet the requirements for **Ethics**.*

Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **1.75** hours meet the requirements for **Surgical Critical Care**.*



Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **1.75** hours meet the requirements for **Breast**.*

Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **3.25** hours meet the requirements for **Cancer**.*

Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **1.00** hours meet the requirements for **Pediatric Surgery**.*

Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **1.75** hours meet the requirements for **Trauma**.*

The content of this activity may meet certain mandates of regulatory bodies. Please note that ACS has not and does not verify the content for such mandates with any regulatory body. Individual physicians are responsible for verifying the content satisfies such requirements.

AMERICAN COLLEGE OF SURGEONS
DIVISION OF EDUCATION

**CME Breakdown by Day
& Disclosure Form
Scan QR Code**



CME EVALUATION AND CERTIFICATES

Please complete the online evaluation form to claim your total CME credits for the Texas ACS Joint Meeting. Please complete the evaluation form by Sunday, March 26, 2023.

- Have your ACS ID ready.
- Certificates will be emailed on Wednesday, March 29, 2023.
- Visit the Texas ACS website to complete the evaluation or Scan QR Code.





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Agenda

THURSDAY, FEBRUARY 23, 2023

10:00 AM - 3:00 PM

TEXAS SURGEONS ADVOCACY DAY

Texas Medical Association

5:00 PM - 6:15 PM

WELCOME RECEPTION

Renaissance Austin Hotel – Trinity Patio

6:30 PM - 7:30 PM

SPEED MENTORING

Renaissance Austin Hotel - Neuces

FRIDAY, FEBRUARY 24, 2023

7:30 AM - 5:00 PM

REGISTRATION, EXHIBITS, POSTERS OPEN, & BREAKFAST

Commons Conference Center - Atrium

7:45 AM - 9:00 AM

ROUND 1 JEOPARDY

Commons Conference Center

North Texas – Lil Tex

South Texas – Big Tex

SURGICAL POTPOURRI ABSTRACT SESSION

9:00 AM - 10:15 AM

COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

A SINGLE-CENTER RETROSPECTIVE REVIEW OF LAPAROSCOPIC TOTALLY EXTRAPERITONEAL (L-TEP) VS ROBOTIC TRANSABDOMINAL PREPERITONEAL (R-TAPP) REPAIR OF INGUINAL HERNIA REPAIR Bryana Baginski MD, Baylor University Medical Center, Dallas

IMPACT OF LIPOSOMAL BUPIVACAINE TAP BLOCKS ON PATIENT OUTCOMES IN MINIMALLY INVASIVE COLORECTAL SURGERY Simmone Spielmann BS, Texas Tech University - Amarillo, Amarillo

EVALUATING THE OPTIMAL TIMING OF ICG ADMINISTRATION IN ROBOTIC CHOLECYSTECTOMY Laxmi Priya Dongur MD, University of Texas Medical Branch - Galveston, Galveston

GASTRIC PER-ORAL ENDOSCOPIC MYOTOMY VERSUS PYLORIC INJECTION OF BOTULINUM TOXIN FOR THE TREATMENT OF GASTROPARESIS: OUR INSTITUTIONAL EXPERIENCE AND A REVIEW OF THE LITERATURE Daniel Tran, Baylor University Medical Center, Texas A&M College of Medicine, Dallas

THE INFLUENCE OF PSYCHO-EMOTIONAL HEALTH ON TYPE OF LAPAROSCOPIC ANTI-REFLUX SURGERY AND QUALITY OF LIFE IN GERD PATIENTS Katherine Walsh MD, University of Texas Austin - Dell Medical School, Austin

SINGLE CENTER EXPERIENCE WITH EXPANSION OF SAME DAY DISCHARGE COLECTOMIES Stephen Chiang MD, University of Texas HSC - Houston, Houston

PERIOPERATIVE OUTCOMES OF ROBOTIC AND LAPAROSCOPIC SURGERY FOR COLORECTAL CANCER: A PROPENSITY SCORE MATCHED ANALYSIS Emile Farah MD, University of Texas Southwestern Medical Center, Dallas

EFFECTS OF MESH WEIGHT ON LATERAL ABDOMINAL WALL HERNIA REPAIR: AN ABDOMINAL CORE HEALTH QUALITY COLLABORATIVE (ACHQC) ANALYSIS Rui-Min Mao MD, University of Texas Medical Branch - Galveston, Galveston

BODY MASS INDEX EFFECT ON MINIMALLY INVASIVE VENTRAL HERNIA REPAIR: A SYSTEMATIC REVIEW AND META-ANALYSIS Sergio Mazzola Poli de Figueiredo MD, University of Texas Medical Branch - Galveston, Galveston



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EVALUATING SAFETY AND EFFECTIVENESS IN MANAGEMENT STRATEGIES FOR HIGH-RISK CHOLEDOCHOLITHIASIS: DEFINING THE OPTIMAL APPROACH Shah-Jahan Dodwad DO, University of Texas HSC - Houston, Houston

NO DRAIN, NO PROBLEM: SERUM-BASED MARKER PREDICTION OF POSTOPERATIVE PANCREATIC FISTULA Jessica Heard MD, Methodist Richardson, Richardson

COMBINATION OF CDK 4/6 INHIBITOR PALBOCICLIB WITH RAPAMYCIN SYNERGISTICALLY INHIBITS THE GROWTH OF HEPATOCELLULAR CARCINOMA CELLS Ankur Tiwari MBBS, University of Texas Medical Center - San Antonio, San Antonio

BREAST & SURGICAL ONCOLOGY ABSTRACT SESSION
9:00 AM - 10:15 AM
COMMONS CONFERENCE CENTER - LIL TEX AUDITORIUM

AN ULTRASOUND-BASED SCORING SYSTEM TO STRATIFY RISK OF AXILLARY METASTASIS IN BREAST CANCER Spencer Van Decar MD, Brooke Army Medical Center, San Antonio

EVALUATION OF INDOCYANINE GREEN INJECTION FOR SENTINEL LYMPH NODE IDENTIFICATION IN BREAST CANCER PATIENTS WITH LYMPHATIC DISRUPTION Erika Nourishirazi MD, University of Texas Southwestern Medical Center, Dallas

DISPARITIES IN RECEIPT OF GUIDELINE CONCORDANT ADJUVANT RADIATION AFTER BREAST CONSERVING SURGERY FOR EARLY STAGE BREAST CANCER Gloria Chang MD, University of Texas Southwestern Medical Center, Dallas

DEMOGRAPHICS, CLINICAL PRESENTATION, AND OUTCOMES OF HIV INFECTED AND UNINFECTED PATIENTS WITH HEPATOCELLULAR CARCINOMA Lucia Zhang BS, University of Texas Southwestern Medical Center, Dallas

TREATMENT PATTERNS AND OUTCOMES IN PATIENTS WITH PANCOAST TUMORS: A NATIONAL CANCER DATABASE ANALYSIS Jessica Cox MS, University of Texas Medical Branch - Galveston, Galveston

SERUM IL-6 LEVEL PREDICTS SURVIVAL AND TREATMENT RESPONSE IN GASTRIC AND GASTROESOPHAGEAL JUNCTION CANCER John Karalis MD, University of Texas Southwestern Medical Center, Dallas

RESULTS OF A PHASE I TRIAL OF NEOADJUVANT PALLOV-CC VACCINE IN COLORECTAL CANCER Ankur Tiwari MBBS, University of Texas Medical Center - San Antonio, San Antonio

PROGNOSTIC VALUE AND SURVIVAL OF POSITIVE-MARGIN RESECTIONS FOR PANCREATIC ADENOCARCINOMA IN THE ERA OF NEOADJUVANT THERAPY Amr Al Abbas MD, University of Texas Southwestern Medical Center, Dallas

EVALUATION OF SURVEILLANCE INTERVALS IN HIGH-RISK INTRADUCTAL PAPILLARY MUCINOUS NEOPLASMS THAT MAXIMIZES RESECTION OF MALIGNANCY Menghan Zhao MD, University of Texas HSC - Houston, Houston

DELINEATING THE ROLE OF SOCIAL VULNERABILITY IN COLORECTAL CANCER TREATMENT AND SURVIVAL Gilbert Murimwa, MD, University of Texas Southwestern Medical Center, Dallas

PREDICTORS AND BENEFITS OF MULTI-AGENT CHEMOTHERAPY FOR PANCREATIC ADENOCARCINOMA: TIMING MATTERS Todd Smolinsky MD, Brooke Army Medical Center, San Antonio

COST ANALYSIS AND FINANCIAL IMPLICATIONS OF CYTOREDUCTIVE SURGERY AND HIPEC: A US SINGLE CENTER EXPERIENCE Andres Abreu MD, University of Texas Southwestern Medical Center, Dallas



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SURGICAL POTPOURRI MINI TALK SESSION

10:15 AM - 10:40 AM

COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

BARIATRIC SURGERY VERSUS MEDICAL WEIGHT LOSS THERAPY FOR CLASS II OBESITY – A RETROSPECTIVE COHORT STUDY Steven Elzein MD, Houston Methodist Hospital, Houston

ENDOSCOPIC GASTRIC POUCH REVISION VERSUS MEDICAL MANAGEMENT FOR TREATMENT OF WEIGHT RECIDIVISM AFTER ROUX EN-Y GASTRIC BYPASS John Buchanan MD, Baylor University Medical Center, Dallas

THORACIC AORTIC AND AORTIC VALVE INTERVENTION OUTCOMES IN ADULT TURNER SYNDROME PATIENTS: A 10-YEAR STATEWIDE REVIEW Sergio Estevez-Cerda MD, UT Austin - Dell Medical School, Austin

SURGICAL CHARACTERISTICS ASSOCIATED WITH BEST SURVIVAL IN TREATMENT OF ATRIO-ESOPHAGEAL FISTULA Ahad Azimuddin MD, Houston Methodist Hospital, Houston

AUGMENTED SURGICAL REPAIR OF COMPLEX ANAL FISTULA USING AUTOLOGOUS PLATELET-RICH PLASMA AND ACELLULAR BIOLOGIC MATRIX – A PILOT STUDY Jose Muniz Castro MD, University of Texas HSC - Houston, Houston

OUTCOME COMPARISON BETWEEN END AND LOOP STOMA REVERSAL Javier Benitez MD, University of Texas at Austin Dell, Austin

PERFUSION OF NEURAL STEM CELL DERIVED EXOSOMES DRIVES NEUROGENESIS IN ALZHEIMER'S DISEASE Adam Husain, University of Texas Medical Branch - Galveston, Galveston

BREAST & SURGICAL ONCOLOGY MINI TALK SESSION

10:15 AM - 10:40 AM

COMMONS CONFERENCE CENTER - LIL TEX AUDITORIUM

CLINICOPATHOLOGIC AND DEMOGRAPHIC FACTORS THAT INFLUENCE SENTINEL LYMPH NODE BIOPSY AFTER NEOADJUVANT THERAPY FOR BREAST CANCER Megan Mai MPH, Texas Tech University - Lubbock, Lubbock

IMMUNE GENE SIGNATURE CHANGES IN BREAST CANCER CRYOABLATION— POTENTIAL BIOMARKERS OF THE ABCOPAL EFFECT Sonia Khan MS4, Texas Tech University - Lubbock, Lubbock

DEMOGRAPHIC DETERMINANTS OF PATHOLOGIC COMPLETE RESPONSE Madison Hayes MD, Texas Tech University - Lubbock, Lubbock

BREAST CANCER TREATMENT DISPARITIES IN A RURAL SETTING: BREAST CONSERVING THERAPY VERSUS MASTECTOMY Benjamin Kensing MD, University of Texas HSC at Tyler, Tyler

DISPARITIES IN TIMELINESS OF BREAST CANCER TREATMENT IN A RURAL SETTING Carolina Orsi MD, University of Texas HSC at Tyler, Tyler

PREHABILITATION TO REDUCE POSTOPERATIVE PULMONARY COMPLICATIONS (PPCS) IN SURGICAL ONCOLOGY PATIENTS Kayla Callaway, Houston Methodist Hospital, Houston

PRACTICE PATTERN DIFFERENCES CONTRIBUTE TO DISPARITIES IN SURGERY FOR RESECTABLE GASTRIC CANCER Zachary Whitham MD, University of Texas Southwestern Medical Center, Dallas

10:40 AM - 11:00 AM

BREAK & VISIT EXHIBITORS

Commons Conference Center – Atrium

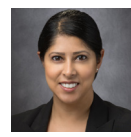


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11:00 AM - 12:00 PM

ETHICS LECTURE

Commons Conference Center - Big Tex Auditorium



SURGICAL INFORMED CONSENT IN A TRANSFORMING HEALTHCARE ENVIRONMENT

Puneet Singh, MD, FACS Assistant Professor, UT MD Anderson Cancer Center, Department of Breast Surgical Oncology

12:00 PM - 12:30 PM

SOUTH TEXAS INVITED SPEAKER

Commons Conference Center - Big Tex Auditorium



HIGH-TOUCH HEALTH TECH: THE IMPACT OF DISRUPTIVE TECHNOLOGY ON CANCER CARE

Justin Bird, MD, Associate Professor, Orthopaedic Oncology & Spine Surgery MD Anderson Cancer Center

12:30 PM – 12:35 PM

AMERICAN COLLEGE OF SURGEONS FOUNDATION UPDATE

COMMONS CONFERENCE CENTER – BIG TEX AUDITORIUM

H. Randolph Bailey, MD, FACS, Emeritus Professor of Surgery, The University of Texas

12:35 PM - 1:05 PM

LUNCH

Commons Conference Center – Atrium

1:05 PM - 1:15 PM

BUSINESS MEETINGS (CONCURRENT)

Commons Conference Center – Big Tex and Lil Tex Auditoriums

PEDIATRIC, CARDIAC, SURGICAL EDUCATION ABSTRACT SESSION

1:15 PM - 2:10 PM

Commons Conference Center - Big Tex Auditorium

LIGNIN COMPOSITES WITH OXYGEN GENERATION AND ANTIOXIDANT PROPERTIES IMPROVE DIABETIC WOUND HEALING

Nabila Anika MD, Baylor College of Medicine, Houston

THE SAFIR HOUSTON MODEL: COMPREHENSIVE LOCAL SURVEILLANCE TO IDENTIFY VULNERABLE POPULATIONS AND RISK FACTORS FOR PEDIATRIC FIREARM INJURY PREVENTION

Jana DeJesus MD, University of Texas Medical Branch - Galveston, Galveston

IMPACT OF TIMING OF DECOMPRESSIVE CRANIECTOMY ON OUTCOMES IN PEDIATRIC TBI

Ryan Morgan BS, Texas Tech University - Lubbock, Lubbock

SEXUAL DIFFERENCES IN CLINICAL OUTCOMES OF NEONATES WITH CONGENITAL DIAPHRAGMATIC HERNIA

Oluoyinka Olutoye II MD, MPH, Baylor College of Medicine, Houston

UTILIZING A STUDENT-RAN CALL CLINIC TO ENHANCE POST-DISCHARGE CARE OF POST-OPERATIVE PATIENTS

Devin Shah BA, University of Texas Southwestern Medical Center, Dallas

ATTENDING AND RESIDENT EXPECTATIONS COMPARED WITH RESIDENT CONFIDENCE REGARDING PGY COMPETENCY FOR LAPAROSCOPIC CHOLECYSTECTOMY

Justine Broecker MD, University of Texas Southwestern Medical Center, Dallas

OUTCOMES OF SAME-DAY DISCHARGE FOLLOWING APPENDECTOMY FOR PEDIATRIC PATIENTS WITH COVID-19

Vikas Gupta MD, University of Texas Southwestern Medical Center, Dallas



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TRAUMA/BURN/CRITICAL CARE ABSTRACT SESSION
1:15 PM - 2:10 PM
COMMONS CONFERENCE CENTER -LIL TEX AUDITORIUM

EVALUATING THE ROLE OF NYSTATIN AND CHLORHEXIDINE IN MEDIATING PNEUMONIA INFECTIONS IN INHALATION INJURIES Akshay Raghuram, BA Texas Tech University - Lubbock, Lubbock

ETOMIDATE VERSUS KETAMINE FOR URGENT INTUBATION IN SEVERE BURN PATIENTS Dalton Amador, University of Texas Medical Branch - Galveston, Galveston

RESOLUTION OF SUBDURAL HEMATOMAS TREATED WITH MIDDLE MENINGEAL ARTERY EMBOLIZATION WITH OR WITHOUT DECOMPRESSIVE SURGERY AT EARLY AND LATE CLINICAL FOLLOW-UP: A SINGLE-CENTER EXPERIENCE Charles Bayouth MD, Covenant Medical Center - Lubbock, Lubbock

RACIAL AND ETHNIC DISPARITIES IN PREHOSPITAL PAIN MANAGEMENT FOR TRAUMA PATIENTS James Bradford, University of Texas at Austin Dell, Austin

PRIMARY REPAIR VERSUS RESECTION FOR AAST GRADE I AND II COLON INJURIES: DOES THE TYPE OF REPAIR MATTER? Caitlin Fitzgerald MD, University of Texas Southwestern Medical Center, Dallas

WHOLE BLOOD VERSUS COMPONENT THERAPY COST ANALYSIS IN PEDIATRIC TRAUMA PATIENTS JC Myers MD, University of Texas Medical Center - San Antonio, San Antonio

EARLY ADMINISTRATION OF HIGH-DOSE ENOXAPARIN IN LOW-RISK TRAUMATIC BRAIN INJURY PATIENTS IS NOT ASSOCIATED WITH PROGRESSION ON IMAGING Young-Woo Cho MS, University of Texas Southwestern Medical Center, Dallas

2:10 PM - 2:40 PM
NORTH TEXAS INVITED SPEAKER
COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM



A PEEK INTO THE FUTURE OF SURGICAL KNOWLEDGE: A KING, AN OX, AND ELON MUSK
Todd Ponsky, MD, Director, Clinical Growth & Transformation/Professor of Surgery, Surgical Services, Cincinnati Children's Hospital Medical Center

2:40 PM - 3:00 PM
BREAK & VISIT EXHIBITORS
Commons Conference Center – Atrium

PRESIDENTIAL ABSTRACT SESSION
3:00 PM - 4:00 PM
COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

HERNIA PREVENTION UTILIZING BIOLOGIC MESH AND/OR SMALL BITES: A MULTI-SPECIALTY 2X2 FACTORIAL RANDOMIZED CONTROLLED TRIAL Rainna Coelho MD, HCA Healthcare Houston, Houston

THE ROLE THE OF THE GASTROINTESTINAL MICROBIOME IN FOREGUT LEAKS Lucas Fair MD, Baylor University Medical Center, Dallas

RECENT CHANGES IN PREHOSPITAL INTERVENTIONS IN TRAUMA PATIENTS ARE ASSOCIATED WITH DECREASED MORTALITY Jessica Zimmerman BS, University of Texas at Austin Dell, Austin

SOCIAL VULNERABILITY AND SURVIVAL IN GI CANCERS Gilbert Murimwa MD, University of Texas Southwestern Medical Center, Dallas


MECHANICAL TENSION INDUCED CHANGES IN DERMAL FIBROBLASTS PKM2 AND HSP27 PHOSPHORYLATION REGULATES FIBROTIC RESPONSES Pranav Bommekal, Baylor College of Medicine, Bellaire



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CRYOABLATION COMBINED WITH IMMUNE CHECKPOINT INHIBITION IN A MURINE METASTATIC BREAST CANCER MODEL INCREASED T-CELL ACTIVATION PROVIDING SUPPORT FOR CLINICAL TRIALS. Maribel Castro BS, Texas Tech University - Lubbock, Lubbock

4:00 PM - 5:00 PM
CANCER SESSION
COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

 **DESIGNING QUALITY INITIATIVE STUDIES FOR CANCER**
Sam Snyder, MD, FACS, Professor and Chair, Department of Surgery, University of Texas Rio Grande Valley School of Medicine

 **ELEMENTS OF A SUCCESSFUL COMMUNITY OUTREACH PROGRAM FOR CANCER CONTROL**
Rakhshanda Layeequer Rahman, MD, FACS, Professor, Director on Oncology UMC Cancer Center

 **Panel Participant:**
Laura Wood, CHES, Sr. Manager, Cancer Support Strategic Partnerships, American Cancer Society

5:00 PM - 6:15 PM
SURGICAL SKILLS ROUNDUP
Commons Conference Center – Big Tex Auditorium

7:00 PM
WOMEN IN SURGERY DINNER ABDOMINAL WALL REPAIR: PRECISION APPROACH TO OPTIMIZE PATIENT OUTCOMES Kelly M. Bolden, MD, FACS, Washington, DC Renaissance Austin Hotel, Bluebonnet

SATURDAY, FEBRUARY 25, 2023

7:00 AM - 12:00 PM
REGISTRATION, EXHIBITS & POSTERS OPEN
Commons Conference Center - Atrium

7:00 AM - 8:15 AM
SPONSORED BREAKFAST THE CURRENT STATE OF DESMOID TUMOR MANAGEMENT Raffi Avedian, MD, Stanford University
Lil Texas Auditorium

REMARKABLE CASES
8:15 - 9:15 AM COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

MIGRATION OF A BRACES WIRE THROUGH THE FORAMEN OVALE INTO THE TEMPORAL LOBE: A CASE REPORT Arden Perabo, Texas Tech University - Lubbock, Lubbock

EXTENSIVE HETEROTOPIC OSSIFICATION IN LARGE INCISIONAL VENTRAL HERNIA REQUIRING TRANSVERSUS ABDOMINIS RELEASE Camila Franco MD, University of Texas Medical Branch - Galveston, Galveston

RAPIDLY PROGRESSIVE AND ULTIMATELY FATAL NECROTIZING SOFT TISSUE INFECTIONS WITH CLOSTRIDIUM SORDELLII Christopher Percy MD, Methodist Dallas Health System, Arlington

DIAGNOSIS OF METASTATIC GASTRIC ADENOCARCINOMA ON ROUTINE CHOLECYSTECTOMY Azan Ibrahim, University of Texas Medical Center - San Antonio, San Antonio

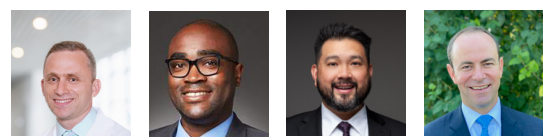
AUTOLOGOUS KERATINOCYTE SUSPENSION IN THE TREATMENT OF PARTIAL-THICKNESS HAND BURNS, A CASE SERIES Ferris Zeitouni MS Texas Tech University SOM - Lubbock, Lubbock



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MULTISTAGE RECONSTRUCTION APPROACH TO TREAT COMPLEX THORACIC AND ABDOMINAL WALL DEFECT AFTER RESUSCITATIVE CLAMSHELL THORACOTOMY AND LAPAROTOMY Michelle Bach University of Texas Austin - Dell Medical School, Austin

9:15 AM - 10:00AM
BATTLE OF THE BULGE: TEXAS ACS HERNIA DEBATE
Commons Conference Center - Big Tex Auditorium



Participants Left to Right:
Mazen Iskandar, MD, FACS, BSW Health (North Texas)
Bola Aladegbami, MD, BSW Health (North Texas)
David Santos, MD, MS, FACS, MD Anderson (South Texas)
Jonah Stulberg, MD, FACS, UT Houston (South Texas)

SURGICAL POTPOURRI MINI TALK SESSION
10:00 AM - 10:40 AM
COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

OPENING THE WINDOW OF NEUROPROTECTION: MCB-613 APPLICATION IN ACUTE ISCHEMIC STROKE Sean O'Leary BA, BSA, University of Texas Medical Branch - Galveston, Galveston

SURGICAL OUTCOMES IN PATIENTS WITH A HISTORY OF INTRA-ABDOMINAL CANCER UNDERGOING VENTRAL HERNIA REPAIR Syed Bokhari MD, Baylor University Medical Center, Dallas

SURGICAL SITE INFECTIONS AND WOUND DEHISCENCE FOLLOWING NON-COSMETIC SURGERIES ABROAD Sarah Mazal MS, Texas Tech University HSC - El Paso, El Paso

BARRIERS TO BREASTFEEDING DURING SURGERY RESIDENCY Simin Golestani MD, University of Texas Austin - Dell Medical School, Austin

RISK-ADJUSTED CUMULATIVE SUM UTILIZATION TO ANALYZE SURGEON, DIVISIONAL, AND INSTITUTIONAL PERFORMANCE IN REAL TIME Kyle Blackburn BS, Baylor College of Medicine, Houston

VACCINE HESITANCY AMONG HEALTHCARE WORKERS IN WEST TEXAS Bridget Boeger BS, MBA, Texas Tech University - Amarillo, Amarillo

LEVERAGING WHOLE PERSON PARADIGM WITH SELF-PACED LEADERU PROGRAM FOR WELL-BEING OF SURGICAL RESIDENTS Logan Warren, Texas Tech University - Lubbock, Lubbock

IMPLEMENTATION OF ENTRUSTABLE PROFESSIONAL ACTIVITIES: A QUALITY IMPROVEMENT APPROACH Angela Le MD, University of Texas Medical Center - San Antonio, San Antonio

THORACOSCOPIC DECORTICATION IN SOLID ORGAN TRANSPLANT PATIENTS: IS IT SAFE? Shawn Purnell MD, Houston Methodist Hospital, Houston

USE OF MODIFIED VIZIENT DASHBOARD TO TRACK OUTCOMES AFTER PULMONARY RESECTION Farshad Amirkhosravi MD, Houston Methodist Hospital, Houston

BELATACEPT-BASED IMMUNOSUPPRESSION IN PEDIATRIC KIDNEY TRANSPLANTATION Yash Kadakia BA, University of Texas Southwestern Medical Center, Dallas

PERCUTANEOUS PLUGGED LIVER BIOPSY FOR POTENTIAL ORGAN DONORS IMPROVES SAFETY AND COST PROFILES Dakota Doucet, BS, Southwest Transplant Alliance, College Station



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February 23-25, 2023
AT&T Education Center Austin, Texas
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TRAUMA/BURN/CRITICAL CARE MINI SESSION
10:00 AM - 10:40 AM
COMMONS CONFERENCE CENTER - LIL TEX AUDITORIUM

AORTIC OCCLUSION IN THE OPERATING ROOM: RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (REBOA) VS. OPEN AORTIC CLAMPING Jason Hutzler MD, University of Texas Austin - Dell Medical School, Austin

FLUID RESUSCITATION IN BURN PATIENTS: A RETROSPECTIVE ANALYSIS ON METHAMPHETAMINE'S ROLE IN FLUID RESUSCITATION Cristian Dhaiti, Texas Tech University - Lubbock, Lubbock

GERIATRIC PATIENTS HAVE WORSE CLINICAL OUTCOMES FOLLOWING EMERGENCY TRAUMA LAPAROTOMY Heather Kregel MD, Houston Methodist Hospital, Houston

WEIGHT PERCENTILE AND INTENTIONAL BURNS IN THE PEDIATRIC POPULATION Kathryn Keeney BS Texas Tech University - Lubbock, Lubbock

A NOVEL LINK BETWEEN ENDOTHELIOPATHY OF TRAUMA AND SUBSEQUENT THROMBOEMBOLIC COMPLICATIONS: A MULTICENTER SECONDARY COHORT ANALYSIS Kelly Sanders DO, University of Texas HSC - Houston, Houston

THE ROLE OF BIODEGRADABLE TEMPORIZING MATRIX IN IMPROVING GRAFT TAKE AND PREVENTION OF ASSOCIATED SKIN GRAFT COMPLICATIONS. Jake Wilemon MS, Texas Tech University - Lubbock, Lubbock

QUALITY IMPROVEMENT IN RIB-FRACTURE PAIN MANAGEMENT AT DISCHARGE - A TQIP DATABASE REVIEW Carlos Chavez BS, University of Texas Medical Branch - Galveston, Galveston

EARLIER GRAFT TAKEDOWN USING AUTOLOGOUS KERATINOCYTE SUSPENSION IN CONJUNCTION WITH SPLIT THICKNESS SKIN GRAFTING FOR THE TREATMENT OF DEEP 2ND AND 3RD DEGREE BURNS Cristian Dhaiti, Texas Tech University - Lubbock, Lubbock

HYPERGLYCEMIA IN SEVERE BURNS IS ASSOCIATED WITH ADVERSE OUTCOMES AND HEPATIC INJURY Jana DeJesus MD, University of Texas Medical Branch - Galveston, Galveston

WHEN TEXAS FROZE OVER: RESPONSE TO A MASS CASUALTY EVENT IN AN UNEXPECTED LOCATION Paul Comish, MD, University of Texas Southwestern Medical Center, Dallas

IMPACT OF ALCOHOL AND METHAMPHETAMINE USE ON BURN RESUSCITATION Connor Kenney MD, Brooke Army Medical Center, San Antonio

A RETROSPECTIVE STUDY EVALUATING THE ROLE OF SUNLIGHT EXPOSURE AND FENESTRATION IN BURN SURGICAL COMPLICATION RATES AND LENGTH OF STAY Akshay Raghuram BA, Texas Tech University Health Sciences Center - Lubbock, Lubbock

MORE IS NOT BETTER: INCREASED HELICOPTER EMS PREHOSPITAL INTERVENTIONS DO NOT IMPROVE SURVIVAL IN TRAUMA PATIENTS James Bradford, University of Texas at Austin Dell, Austin

SECOND-DEGREE V. THIRD-DEGREE BURN DIFFERENCES IN LENGTH OF STAY Brandon Youssi BS, Texas Tech University - Lubbock, Lubbock



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POSTER RECEPTION (NON-CME)
10:40 AM - 11:10 AM
COMMONS CONFERENCE CENTER - ATRIUM

CURRENT STATE OF EMERGENT OPERATIVE MANAGEMENT FOR PERFORATED SIGMOID DIVERTICULITIS Javier Benitez MD, University of Texas at Austin Dell, Austin

IMPLEMENTATION OF A CHECKLIST IN BURN SURGERY: USAGE IMPROVES OPERATION EFFICIENCY AND PATIENT OUTCOMES Douglas Bettarelli, Texas Tech University - Lubbock, Lubbock

ROBOTIC GENERAL SURGERY TRAINING CURRICULUM FOR RESIDENTS AT AN ACADEMIC MEDICAL CENTER Nana-yaw Bonsu MD, Houston Methodist Hospital, Houston

EMBOLISM OF FRACTURED STERNAL WIRE INTO PULMONARY ARTERY RETRIEVED BY INTRAVASCULAR TECHNIQUE: A CASE REPORT AND LITERATURE REVIEW Tyler Davis DO, University of Texas HSC at Tyler, Tyler

TRANSCYSTIC COMMON BILE DUCT EXPLORATION DURING ROBOT ASSISTED LAPAROSCOPIC CHOLECYSTECTOMY: A CASE REVIEW Jana DeJesus MD, University of Texas Medical Branch - Galveston, Galveston

ANTIPLATELET AND ANTICOAGULATION STRATEGIES AFTER FEMORAL ARTERY REPAIR FOLLOWING TRAUMA: PRACTICE PATTERNS AND RESULTS Jessica Efirid MD, University of Texas Austin - Dell Medical School, Austin

BORDER COUNTY RESIDENTS WITH LUNG CANCER ARE SIGNIFICANTLY LESS LIKELY TO RECEIVE TREATMENT IN TEXAS Michelle Ju MD, MPH, University of Texas Southwestern Medical Center, Dallas

ACCESSORY BREAST CANCER - A CASE SERIES Nawal Moin MD, Texas Tech University - Lubbock, Lubbock

DISCREPANCIES IN BREAST RECONSTRUCTION BETWEEN A UNIVERSITY HOSPITAL AND SAFETY-NET HOSPITAL Allison Palumbo MD, University of Texas Southwestern Medical Center, Dallas

IMPACT OF BARIATRIC SURGERY ON METABOLIC DISORDERS IN POST-RENAL TRANSPLANT PATIENTS Yara Samman, University of Texas Medical Branch - Galveston, Galveston

EFFECTS OF ONE-YEAR HISTORY OF ANEMIA ON BURN SURGERY OUTCOMES IN ELDERLY POPULATIONS Chris Soudah, University of Texas Medical Branch - Galveston, Galveston

AN UNUSUAL PRESENTATION OF DIEULAFOY'S DUODENAL LESION IN THE SETTING OF TRAUMA Robyn Tapp, Texas Tech University - Amarillo, Amarillo

FALSE NEGATIVE RATES OF MOLECULAR GENE TESTING CLASSIFIER ON MEDULLARY THYROID CANCER- A CASE STUDY Elizabeth Tuller, Baylor University Medical Center, Dallas

ASSESSMENT OF BEST FOLLOW-UP INTERVALS IN NON-OPERATIVE LOW-RISK SIDE-BRANCH INTRADUCTAL PAPILLARY MUCINOUS NEOPLASMS UNDER SURVEILLANCE Menghan Zhao, University of Texas HSC - Houston, Houston



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11:10 AM - 12:10 PM
GUN VIOLENCE SESSION
COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM



WHEN GUN VIOLENCE STRIKES CLOSE TO HOME: PHYSICIAN SUICIDE Sharmila Dissanaik, MD, FACS, Peter C. Canizaro Chair and University Distinguished Professor Texas Tech University Health Sciences



FIREARM INJURY PREVENTION: STRATEGIES, RECOMMENDATIONS AND OPPORTUNITIES Ronald Stewart, MD, FACS Professor and Chair of Surgery - UT Health San Antonio

12:10 PM - 12:25 PM
ACS LEADERSHIP LECTURE
COMMONS CONFERENCE CENTER - BIG TEX AUDITORIUM

Deborah A. Kuhls, MD, FACS, FCCM, FRCST (Hon)
Assistance Dean for Research
Professor of Surgery
AAMC Representative to Women in Medicine
Kirk Kerkorian School of Medicine at UNLV

12:25 PM - 1:00 PM
FINAL JEOPARDY & AWARDS
Commons Conference Center – Big Tex Auditorium



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