THURSDAY, FEBRUARY 7, 2019

5:30pm
2019 Annual Meeting Kick-Off

6:00pm-7:00pm
Resident Surgical Jeopardy

FRIDAY, FEBRUARY 8, 2019

6:45am-5:00pm
Registration & Exhibits Open

6:45am-8:00am
Breakfast

8:00am-8:10am
Welcome by David Santos & Drew Davis

8:10am-8:58am
Presidential Session

8:10am-8:18am
30 DAY READMISSIONS: A NSQIP DATABASE STUDY OF LOWER EXTREMITY AMPUTATIONS
Erin Dunlap MD, University of Texas Medical Branch - Galveston

8:18am-8:26am
HIGHS AND LOWS OF DISCHARGE OPIOID PRESCRIBING IN COMMON PEDIATRIC SURGICAL PROCEDURES
Dalya Ferguson MD, University of Texas HSC - Houston

8:26am-8:34am
HYPERTONIC SALINE RESUSCITATION IN TRAUMA FOLLOWING DAMAGE CONTROL LAPAROTOMY: DOES IT ATTENUATE INFLAMMATION AND REDUCE COMPLICATIONS?
Patrick McCarthy MD, San Antonio Military Medical CenterSan Antonio Military Medical Center
8:34am-8:42am
*ARE WE OUT OF THE WOODS YET? THE AFTERMATH OF RESUSCITATIVE THORACOTOMY*
Jamie Fitch MD, Baylor College of Medicine

8:42am-8:50am
*A RANDOMIZED CONTROLLED TRIAL EXAMINING THE EFFECTS OF PREHABILITATION PRIOR TO VENTRAL HERNIA REPAIR IN OBESE PATIENTS*
Karla Bernardi MD, University of Texas HSC - Houston

8:50am-8:58am
*A PROSPECTIVE, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED PHASE IIB TRIAL OF THE TUMOR LYSATE PARTICLE LOADED (TLPLDC) VACCINE: AN INTERIM ANALYSIS*
Jessica Cindass MD, San Antonio Military Medical Center

8:58am-9:38am
**Surgical Potpourri I**

8:58am-9:06am
*HERNIAS AMONG PATIENTS UNDERGOING COMPUTED TOMOGRAPHY: PREVALENCE AND IMPACT ON QUALITY OF LIFE*
Oscar Olavarria MD, University of Texas HSC - Houston

9:06am-9:14am
*PATIENT RELATED FACTORS ASSOCIATED WITH LOWER ABDOMINAL WALL QUALITY OF LIFE*
Oscar Olavarria MD, University of Texas HSC - Houston

9:14am-9:22am
*DISCLOSURES UNDISCLOSED*
Kiya Shazadeh Safavi BS, University of Texas Medical Branch at Galveston

9:22am-9:30am
*BARRETT’S ESOPHAGUS DETECTION UTILIZING WIDE-AREA TRANS-EPITHELIAL SAMPLING- A SINGLE CENTER EXPERIENCE.*
Elisa Furay MD, University of Texas at Austin Dell

9:30am-9:38am
*COMPLICATION RATES AFTER ADOPTION OF A CLINICAL PATHWAY FOR EARLY CHOLECYSTECTOMY IN COMPLICATED GALLSTONE DISEASE*
Christopjer Rice MS, University of Texas Medical Branch – Galveston
9:40am-10:25am
**Guest Speaker**

**ACS Advocacy – Advocating for Patients at the State Legislature**
Chris Johnson, State Affairs Associate, American College of Surgeons

10:25am-10:55am
**Break with Exhibitors**

10:55am-11:15am
**Mini Talk Session I**

10:55am-11:00am
**USE OF HYPERTONIC SALINE AFTER DAMAGE CONTROL LAPAROTOMY TO IMPROVE EARLY PRIMARY FASCIAL CLOSURE: A SINGLE-CENTER RANDOMIZED CONTROLLED TRIAL**
Ryan Rhie Medical Student, Uniformed Services University

11:00am-11:05am
**VARIATION IN THE USE OF RADICAL CYSTECTOMY AMONG PATIENTS WITH MUSCLE-INVASIVE BLADDER CANCER: A MULTI-LEVEL MODEL ANALYSIS**
Mohamed Ray-Zack MBBS, University of Texas Medical Branch - Galveston

11:05am-11:10am
**QUALITY OF VASCULAR SIMULATION RESEARCH**
Tracy Cheun MD, University of Texas Medical Center - San Antonio

11:10am-11:15am
**THE USE OF EPIDURAL ANALGESIA IN CHILDREN UNDERGOING MAJOR ABDOMINAL SURGERY: RACIAL AND ETHNIC DISPARITIES**
Jonathan Chica MD, University of Texas HSC - Houston

11:15am-12:00pm
**Pokorny Lecture**

12:00pm-1:15pm
**Lunch & Committee Meetings**

**Committee Meetings**
- Commission on Cancer, Committee on Trauma, & Young Fellows

**Women in Surgery Luncheon**
- Finding Your North Star, Navigating a Career in Surgery
  Nancy Perrier, MD, FACS
1:15pm-1:30pm

Mini Talk Session II

1:15pm-1:20pm
TRENDS IN RESIDENT OPERATIVE TRAUMA: HOW TO TRAIN FUTURE TRAUMA SURGEONS?
Tashinga Musonza MD, Baylor College of Medicine

1:20pm-1:25pm
OCCUPATIONAL TRAUMATIC INJURIES RARELY AFFECT GENITOURINARY ORGANS: A RETROSPECTIVE, COMPARATIVE STUDY
Jessica Wenzel medical student, University of Texas at Austin Dell

1:25pm-1:30pm
THE TRIAL EFFECT: IMPROVED OUTCOMES IN CONTROL ARM OF RANDOMIZED CONTROLLED TRIAL IN PEDIATRIC APPENDICITIS
Tayler Parker BA, University of Texas HSC – Houston

1:30pm-2:30pm

Panel Discussion

Financial Debt Panel Discussion

Panel: James Suliburk, MD, FACS; Drew Davis, MD, FACS;

2:30pm-3:18pm

Trauma Session

2:30pm-2:38pm
ACUTE KIDNEY INJURY SEVERITY AND MORTALITY AFTER TRAUMA: A COMPARISON OF REFERENCE CREATININE ESTIMATES
Gabrielle Hatton MD, University of Texas HSC - Houston

2:38pm-2:46pm
AN ANALYSIS OF ADHERENCE TO TACTICAL COMBAT CASUALTY CARE GUIDELINES FOR THE ADMINISTRATION OF TRANEXAMIC ACID
Andrew Fisher MPAS, PA-C, Texas A&M Scott and White

2:46pm-2:54pm
DESMOPRESSING IS A TRANSFUSION SPARING OPTION TO REVERSE PLATELET DYSFUNCTION IN PATIENTS WITH SEVERE TRAUMATIC BRAIN INJURY
Elisa Furay MD, University of Texas at Austin Dell

2:54pm-3:02pm
PTSD IN TRAUMA: DOES MECHANISM MATTER?
Melanie Bobbs MD, University of Texas at Austin Dell
3:02pm-3:10pm
BLUNT VS. PENETRATING TRAUMA: IS THERE A RESOURCE INTENSITY DISCREPANCY?
Jamie Fitch MD, Baylor College of Medicine

3:10pm-3:18pm
OCULAR TRAUMA COSTS IN TEXAS, 2013-2014
Patricia Nelson MD, FACS, Texas Tech University HSC - El Paso

3:18pm-3:35pm
Break with Exhibitors

3:35pm-4:35pm
The Great Debates

4:35pm-5:15pm
Surgical Potpourri II

4:35pm-4:43pm
IDENTIFYING PROHIBITIVE RISK FACTORS FOR HEPATIC RESECTION IN METASTATIC NEUROENDOCRINE TUMORS
Bethany Heidenreich DO, William Beaumont Army Medical Center

4:43pm-4:51pm
COMPARING COSTS OF RADICAL CYSTECTOMY WITH TRIMODAL THERAPY FOR PATIENTS DIAGNOSED WITH LOCALIZED MUSCLE-INVASIVE BLADDER CANCER
Mohamed Ray-Zack MBBS, University of Texas Medical Branch - Galveston

4:51pm-4:59pm
EARLY POSITIVE FLUID BALANCE AND ACUTE KIDNEY INJURY IN THE POST-TRAUMATIC SETTING
Reginald Du Medical Student, University of Texas HSC - Houston

4:59pm-5:07pm
THE IMPACT ON MANAGEMENT FOR REPEAT ABDOMINAL IMAGING FOLLOWING HIGH GRADE RENAL TRAUMA
Jessica Wenzel medical student, University of Texas at Austin Dell

5:07pm-5:15pm
LONG-TERM EFFICACY OF SUBXIPHOID VERSUS TRANSPLEURAL PERICARDIAL WINDOW FOR PERICARDIAL EFFUSION
Rodrigo Zea-Vera MD, Baylor College of Medicine

5:15pm-6:00pm
Happy Hour & Surgical Skills Round-Up
6:00pm-7:00pm
Resident Surgical Jeopardy - FINALS

SATURDAY, FEBRUARY 9, 2019

6:45am-12:00pm
Registration & Exhibits Open

6:45am-8:00pm
Breakfast

7:00am-8:15am
Poster Session

8:15am-8:30am
Mini Talk Session III

8:15am-8:20am
SHOULD WE AGREE THAT WE DISAGREE? EFFORTS TO CREATE A MULTI-INSTITUTIONAL APPLICANT SCREENING TOOL FOR SURGERY RESIDENCY
Aimee Gardner PhD, Baylor College of Medicine

8:20am-8:25am
PRACTICE PATTERNS OF PRIMARY HYPERPARATHYROIDISM IN AN ACADEMIC HEALTH SYSTEM
John Nguyen-Lee MD, Houston Methodist Hospital

8:25am-8:30am
EXPLORING THE FAILURE-TO-RESCUE CONCEPT FOR PEDIATRIC TRAUMA PATIENTS
Brittany Johnson MD, Baylor College of Medicine

8:30am-8:35am
MATERNAL PERTUSSIS VACCINATION: KNOWLEDGE AND ATTITUDES AFTER DELIVERY
Tayler Parker BA, University of Texas HSC - Houston

8:35am-8:40am
PROXIMITY TO OIL REFINERIES AND RISK OF BLADDER CANCER: A POPULATION-BASED ANALYSIS
Mohamed Ray-Zack MBBS, University of Texas Medical Branch - Galveston

8:40am-8:45am
RESTRICTIVE FLUID RESUSCITATION IN DIEP FLAP BREAST RECONSTRUCTION IS ASSOCIATED WITH IMPROVED FLAP PERFUSION
Efstathios Karamanos MD, University of Texas Medical Center - San Antonio
8:45am-9:25am
Surgical Potpourri III

8:45am-8:53am
CORRELATION BETWEEN RESPONSE AND HLA TYPE IN A RANDOMIZED PHASE IIb TRIAL OF NEUVAX+ TRASTUZUMAB IN HER2 LOW-EXPRESSING BREAST CANCER PATIENTS TO PREVENT RECURRENCE
Annélie Hickerson MD,

8:53am-9:01am
POPULATION-BASED OUTCOMES COMPARING RADICAL CYSTECTOMY WITH TRIMODAL THERAPY FOR PATIENTS DIAGNOSED WITH LOCALIZED MUSCLE-INVASIVE BLADDER CANCER
Mohamed Ray-Zack MBBS, University of Texas Medical Branch - Galveston

9:01am-9:09am
IMPLEMENTATION OF STANDARDIZED SURGICAL PROTOCOL IMPROVES SHORT-TERM OUTCOMES AND COST IN COLORECTAL ROBOTIC SURGERY
Omar Nunez MD, University of Texas Medical Branch - Galveston

9:09am-9:17am
PREOPERATIVE FRAILTY CORRELATES WITH SURGICAL OUTCOMES ACROSS DIVERSE SURGICAL SUBSPECIALTIES IN A LARGE HEALTHCARE SYSTEM
Mary Mrdutt MD, Texas A&M Scott and White

9:17am-9:25am
IMPACT OF A DEDICATED TRAUMA HYBRID OPERATING ROOM ON SPLENIC INJURY MANAGEMENT AND SALVAGE RATES
Mallory Wampler MD, University of Texas Medical Center - San Antonio

9:25am-10:25am
Women in Surgery Panel Discussion

Microaggressions in Surgery
Moderators: Drs. Celia Robinson Ledet & Michele Loor
Panelists: Lillian Kao, MD, FACS; Kimberly Brown, MD, FACS (accepted invitation)

10:25am-10:45am
Break with Exhibitors

10:45am-11:17am
Pediatric Session

10:45am-10:53am
A PROSPECTIVE PILOT TRIAL OF POSTOPERATIVE TELEMEDICINE VISITS TO A PATIENT'S HOME AFTER ROUTINE PEDIATRIC SURGICAL PROCEDURES
Celia Flores PA-C, Texas Childrens
10:53am-11:01am
OUTCOMES OF AND RISK FACTORS FOR TRACHEOSTOMY IN PATIENTS WITH CONGENITAL DIAPHRAGMATIC HERNIA
Candace Style MD, Baylor College of Medicine

11:01-11:09am
PEDIATRIC INTESTINAL FAILURE AND THE ACHIEVEMENT OF ENTERAL AUTONOMY: IDENTIFYING PREDICTORS
Ge Yan medical student, University of Texas HSC - Houston

11:09am-11:17am
DIRECT INPATIENT ADMISSION OF CHILDREN WITH OUTSIDE INSTITUTION CT SCANS DIAGNOSTIC OF APPENDICITIS IS SAFE AND FEASIBLE
Celia Flores PA-C, Texas Childrens

11:17am-12:17pm
Surgical Ethics

Surgical Ethics Talk
Christy Chai, MD

12:17pm
Business Meeting & Awards

12:30pm
Adjournment