THURSDAY, MARCH 5, 2020

3:00pm Registration Opens

3:15pm-5:00pm Medical Student Session
   Presented by the South Texas Chapter ACS Resident Committee

3:15pm-3:25pm
   Welcome
   Mallory Wampler, SoTX ACS Resident Committee Chair
   J. Scott Thomas, MD, FACS – SoTX ACS President

3:25pm-4:00pm
   Day in the Life of a Surgical Resident

4:00pm-5:00pm
   Panel Discussion - Tips on Transitioning to Residency

5:00pm-5:30pm
   Meet the SoTX ACS Leadership

5:30pm-6:00pm
   Resident Surgical Jeopardy

5:30pm-6:00pm
   SoTX ACS Kick-Off Reception

6:00pm-7:30pm
   Round One: Resident Surgical Jeopardy

FRIDAY, MARCH 6, 2020

7:00am Registration Opens

7:00am-8:00am Breakfast

8:00am-8:10am Welcome by Program Committee

8:10am-8:58am President Session

8:10am-8:18am
   A MULTICENTER, BLINDED RANDOMIZED CONTROLLED TRIAL OF ROBOTIC VERSUS LAPAROSCOPIC VENTRAL HERNIA REPAIR
   Oscar Olavarria, MD, University of Texas HSC - Houston
   @oolavarriak

8:18am-8:26am
   CENTER VARIATION IN INFECTION PREVENTION PRACTICES AND SURGICAL SITE INFECTION RATES IN INFANTS: A MULTI-CENTER COHORT STUDY
   Dalya Ferguson, MD, University of Texas HSC - Houston
   @healthscoutblog

8:26am-8:34am
   IMPACT OF MULTIPLE COMPICLATIONS ON FAILURE TO RESCUE AFTER INPATIENT PEDIATRIC SURGERY
   Jorge Portuondo, MD, Baylor College of Medicine
   @drjorgeportuon1

8:34am-8:42am
   A MULTI-INSTITUTIONAL, PROSPECTIVE, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED PHASE IIB TRIAL OF THE TUMOR LYSATE, PARTICLE-LOADED, DENDRITIC CELL (TLPLDC) VACCINE TO PREVENT RECURRENCE IN HIGH-RISK MELANOMA PATIENTS
   Robert Chick, MD

8:42am-8:50am
   BLUNT TRAUMA WHILE ON DIRECT ORAL ANTICOAGULANT: IS OBSERVATION WARRANTED IF INITIAL HEAD CT IS NEGATIVE?
   Thaddeus Puzio, MD, University of Texas HSC - Houston

8:50am-8:58am
   THE AGE-DEPENDENT ASSOCIATION OF OCCULT HYPOPERFUSION AND POOR OUTCOMES AFTER TRAUMATIC INJURY
   Gabrielle Hatton, MD, University of Texas HSC - Houston
   @gabriellehatton

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

8:58am-9:06am
   AN EDUCATIONAL INTERVENTION REDUCES THE QUANTITY OF OPIOIDS PRESCRIBED FOLLOWING GENERAL SURGERY
   Philip Kemp Bohan, MD, Brooke Army Medical Center, San Antonio

9:06am-9:14am
   SURGICAL INTERN BOOT CAMP - DOES A PRE-RESIDENCY COURSE HELP INTERNS?
   Ginger Coleman, MD, Texas Tech University HSC - El Paso
9:14am-9:22am **ONE ADDITIONAL STEP IN LAPAROSCOPIC VENTRAL HERNIA REPAIR IMPROVES PATIENT OUTCOMES: A MULTI-CENTER, BLINDED RANDOMIZED CONTROL TRIAL (NCT02363790)**
Naila Dhanani, MD, University of Texas HSC - Houston @DhananiNaila

9:22am-9:30am **HOW BLUE ARE YOU? QUANTIFYING HYPOXIA IN CONGENITAL DIAPHRAGMATIC HERNIA PULMONARY PARENCHYMA**
Vikas Gupta, MD, University of Texas HSC - Houston @VikasGupta523

9:30am-9:38am **MULTIDISCIPLINARY TREATMENT TEAMS DECREASE PEDIATRIC LIVER RESECTION COMPLICATIONS**
Richard Whitlock, MD, Baylor College of Medicine

9:40am-10:25am **Guest Speaker – ACS Update**
John A. Weigelt, MD, DVM, FACS

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

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

10:55am-11:00am **Patient Reported Outcomes After Emergent Laparotomy: Opportunities for Improved Post-Operative Quality of Life**
Kayla Isbell, MD, University of Texas HSC - Houston @kaylaisbell

11:00am-11:05am **GASTROINTESTINAL COMPLICATIONS AFTER OPEN THORACOABDOMINAL AORTIC ANEURYSM REPAIR**
William Frankel, BS, Baylor College of Medicine @williamcfrankel

11:05am-11:10am **ARE RATES OF PERFORATED APPENDICITIS DIFFERENT IN BORDER COUNTIES IN TEXAS?**
Simon Montelongo, DO, Texas Tech University HSC - El Paso

11:10am-11:15am **DOES ACTIVE PERINATAL MANAGEMENT OF SACROCOCCYGEAL TERATOMA IMPROVE OUTCOMES?**
Brittany Johnson, MD, Baylor College of Medicine @brittjohn

11:15am-12:00pm **Guest Speaker – Pokorny Lecture**
Perioperative Opioids and Surgeons: A Call to Action
Ching-Wei D. Tzeng, MD

12:00pm-1:15pm **Lunch**

1:15pm-1:30pm **Mini-Talk Session II**

1:15pm-1:20pm **ProBNP IS A POTENTIAL BIOMARKER FOR CONGENITAL DIAPHRAGMATIC HERNIA-ASSOCIATED CARDIAC DYSFUNCTION**
Vikas Gupta, MD, University of Texas HSC - Houston @VikasGupta523

1:20pm-1:25pm **THE MORE YOU HAVE-THE MORE YOU LOSE: MUSCLE MASS CHANGES IN SEVERELY INJURED TRAUMA PATIENTS**
Sabino Lara, MD, University of Texas at Austin Dell

1:25pm-1:30pm **DO OCCULT HERNIAS MATTER?**
Alexis Rondon, BA, University of Texas HSC - Houston

1:30pm-2:30pm **Stump the Attendings**

**Topic One:** Surgical Oncology
**Lead:** Casey Duncan, MD

**Topic Two:** Trauma
**Lead:** Jeffery Skubic, DO

**Topic Three:** MIS
**Lead:** Brian Davis, MD, FACS
2:30pm-3:18pm **Trauma Session**

2:30pm-2:38pm
**NOVEL DELIVERY SYSTEM OF TGF β-1 UTILIZING IMPLANTABLE BONE REGENERATION DEVICE FOR COMPROMISED WOUNDS IN A SWINE MODEL (SUS SCROFA)**
Justin Sleeter, MD, Brooke Army Medical Center, San Antonio

2:38pm-2:46pm
**A NATIONAL TRAUMA DATA BANK REVIEW OF LARGE ANIMAL-RELATED INJURIES**
Frank Buchanan, BS, Dell Medical School, University of Texas at Austin

2:46pm-2:54pm
**BLUNT CEREBROVASCULAR INJURY MANAGEMENT AND OUTCOMES IN THE ERA OF ENDOVASCULAR SURGERY: A REPORT FROM THE AAST PROSPECTIVE OBSERVATIONAL VASCULAR INJURY TRIAL (PROOVIT)**
Jack Webb, BS, Dell Medical School, University of Texas at Austin

2:54pm-3:02pm
**IS IT TIME TO IMPLEMENT LOW-TITER O WHOLE BLOOD IN TRAUMA RESUSCITATION BAYS?**
Phillip Kemp Bohan, MD, Brooke Army Medical Center, San Antonio

3:02pm-3:10pm
**RIB FRACTURES AND FORCED VITAL CAPACITY**
Alexander Nissen, MD, SAMMC

3:10pm-3:18pm
**TEMPORAL TRENDS IN PEDIATRIC FIREARM INJURIES USING THE NATIONAL TRAUMA DATA BANK**
Elizabeth Alore, MD, Baylor College of Medicine

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

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

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

4:35pm-4:43pm
**PREDICTING OVER AND UNDER-TREATMENT OF ORGAN SPACE SURGICAL SITE INFECTION AFTER TRAUMA LAPAROTOMY: A PROSPECTIVE, OBSERVATIONAL STUDY**
Gabrielle Hatton, MD, University of Texas HSC - Houston

4:43pm-4:51pm
**IMPROVED CLINICAL STAGING USING MULTIPLANAR MEASUREMENTS FOR LUNG CANCER**
Erin Corsini, MD, Baylor College of Medicine

4:51pm-4:59pm
**DECREASED OPIDIO USE AND LENGTH OF STAY WITH CRYOANALGESIA IN MINIMALLY INVASIVE PECTUS EXCAVATUM REPAIR**
Seyed Arshad, MD, University of Texas HSC - Houston

4:59pm-5:07pm
**PEDIATRIC SURGERY RESIDENT EDUCATION OVER THE LAST 15 YEARS**
Claire Cummins, MD, University of Texas Medical Branch - Galveston

5:07pm-5:15pm
**TREATMENT VARIATION AND LONG-TERM OUTCOMES OF LOW GRADE APPENDICEAL NEOPLASMS**
Christopher Scally, MD, University of Texas MD Anderson Cancer Center

5:15pm-7:00pm **Happy Hour & Resident Competitions**

5:15pm-6:00pm
**Resident Surgical Round-Up**

6:15pm-7:15pm
**Final Round: Resident Surgical Jeopardy**
**SATURDAY, MARCH 7, 2020**

6:45am **Registration Opens**

6:45am-8:00am **Breakfast**

7:00am-8:15am **Poster Session**

**8:15am-8:45am Mini-Talk Session III**

8:15am-8:20am **CHARACTERIZATION OF PEDIATRIC HAND INFECTIONS AT A LARGE, SINGLE-CENTER INSTITUTION**
Sarth Raj, BS, Baylor College of Medicine

8:20am-8:25am **THE MODIFIED ACTIVITY ASSESSMENT SCALE: THE MINIMUM CLINICALLY IMPORTANT DIFFERENCE**
Niharika Neela, BA, University of Texas HSC - Houston

8:25am-8:30am **TEMPORAL EVOLUTION IS CRITICAL FOR SUSTAINABLE SUCCESS: A SIX YEAR REVIEW OF RESIDENT QI EDUCATION**
Mary Mrdutt, MD, Texas A&M Scott and White

8:30am-8:35am **GENDER BIAS IN INTEGRATED PLASTIC SURGERY RESIDENT SELECTION PROCESS: AN ANALYSIS OF CURRENT TRENDS IN THE UNITED STATES**
Mallory Wampler, MD, University of Texas Medical Center - San Antonio

8:35am-8:40am **HANDOVER PRACTICES AMONG TRAUMA AND ACUTE CARE SURGEONS: A MULTICENTER SURVEY STUDY**
Thaddeus Puzio, MD, University of Texas HSC - Houston

8:40am-8:45am **CURRENT PATIENT RESOURCES ON THE WEB FOR VARICOSE VEINS**
Katherine Jensen, BS, University of Texas Medical Center - San Antonio

**8:45am-9:25am Surgical Potpourri Session III**

8:45am-8:53am **THE EFFECTS OF DECREASED OPEN ABDOMINAL AORTIC ANEURYSM EXPERIENCE ON VASCULAR SURGERY TRAINING**
Trung Nguyen, BS, University of Incarnate Word School of Osteopathic Medicine
@TonyNNguyen2015

8:53am-9:01am **DETERMINING THE BEST OPERATIVE APPROACH FOR NONPARASITIC SPLENIC CYSTS IN CHILDREN**
Sara Larson, BS, Baylor College of Medicine

9:01am-9:09am **COMPARATIVE OUTCOMES OF PATIENTS WITH SINGLE 2-3 CM HEPATOCELLULAR CARCINOMA LESIONS TRANSPLANTED BEFORE AND AFTER 18 MONTHS OF LOCO-REGIONAL THERAPY**
Basem Soliman, MD, Houston Methodist Hospital

9:09am-9:18am **HEPATIC METASTASECTOMY IN STAGE IV BREAST CANCER PATIENTS WITH ISOLATED LIVER METASTASES**
Oriana Ellis, MD, William Beaumont Army Medical Center
@Oriana_MD

9:18am-9:26am **PREOPERATIVE EVALUATION, CLINICOPATHOLOGIC FACTORS, MANAGEMENT STRATEGIES AND OUTCOMES OF HEPATOCELLULAR CARCINOMA IN A SAFETY-NET HOSPITAL**
Sommer Luu, BS, Baylor College of Medicine

**9:25am-9:57am Surgical Oncology Session**

9:25am-9:33am **DEVELOPMENT OF A VETERAN-CENTERED BLADDER CANCER SURVIVORSHIP CARE PLAN**
Alexandra Caloudas, BA, Baylor College of Medicine
@lonestarjen

9:33am-9:41am **Outcome of Vascular Tumor in SEER Registry**
Rose Thomas, MD, University of Texas Medical Center - San Antonio

9:41am-9:49am **The impact of surveillance interval following resection of primary well differentiated liposarcoma of the retroperitoneum**
Emily Keung, MD, MD Anderson Cancer Center
9:49am-9:57am  
**THE INTERPLAY OF CIRRHOSIS AND RACE ON STAGE AT DIAGNOSIS OF HEPATOCELLULAR CARCINOMA**  
Katherine McElroy, BA, University of Texas HSC - Houston

9:57am-10:30am  
**Break with Exhibitors**

10:30am-10:40am  
**South Texas Chapter ACS Business Meeting**

10:40am-11:20am **Cardiovascular Session**

10:40am-10:48am  
**Are Mutational Profiles of Colorectal Cancer And Pulmonary Metastases Concordant?** Erin Corsini, MD, Baylor College of Medicine  
@ErinMCorsiniMD

10:48am-10:56am  
**EVALUATION OF ASCENDING THORACIC AORTIC ANEURYSM AND DISSECTION IN MICE WITH STREPTOZOCIN-INDUCED DIABETES MELLITUS**  
Waleed Ageedi, MBBS, Baylor College of Medicine  
@waleed_ageedi

10:56am-11:04am  
**FACTORS ASSOCIATED WITH USE OF PRESCRIPTION OPIOID MEDICATIONS AT HOME AFTER THORACIC SURGERY**  
Jeffrey Hodges, MD, Houston Methodist Hospital

11:04am-11:12am  
**PREDICTORS OF UNPLANNED READMISSION AFTER AORTIC ROOT REPLACEMENT**  
Ashley Dawson, MD, Baylor College of Medicine  
@aedawson1

11:12am-11:20am  
**ROBOTIC ASSISTED THORACOSCOPIC PULMONARY RESECTION IS ASSOCIATED WITH IMPROVED OUTCOMES COMPARED TO VIDEO ASSISTED THORACOSCOPIC PULMONARY RESECTION**  
Basem Soliman, MD, Houston Methodist Hospital

11:20am-12:20pm  
**Ethics Talk**  
**Ethics & Clinical Trials**  
Charles M. Balch, MD, FACS, FASCO

12:20pm-12:30pm **Awards**