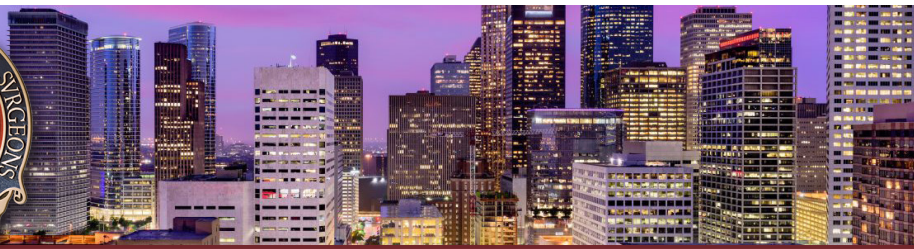


SO TEXAS CHAPTER ANNUAL MEETING MARCH 5-7, 2020



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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

Scott Thomas, MD, FACS, South Texas Chapter ACS President
Mallory Wampler, MD, South Texas Resident Committee Chair

3:25pm-4:00pm

Day in the Life of a Surgical Resident

Mallory Wampler, MD

4:00pm-5:00pm

Panel Discussion - Tips on Transitioning to Residency

Panel: Drs. Denny Scaria, Gabrielle Hatton, Daniel Zaunbrecher, and Julie Whitis

5:00pm-5:30pm

Meet the SoTX ACS Leadership

5:30pm-7:30pm

Resident Surgical Jeopardy

5:30pm-6:00pm

SoTX ACS Kick-Off Reception

6:00pm-7:30pm

Round One: Resident Surgical Jeopardy

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 COMPLICATIONS 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

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

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

8:58am-9:06am

AN EDUCATIONAL INTERVENTION REDUCES THE QUANTITY OF OPIOIDS PRESCRIBED FOLLOWING GENERAL SURGERY

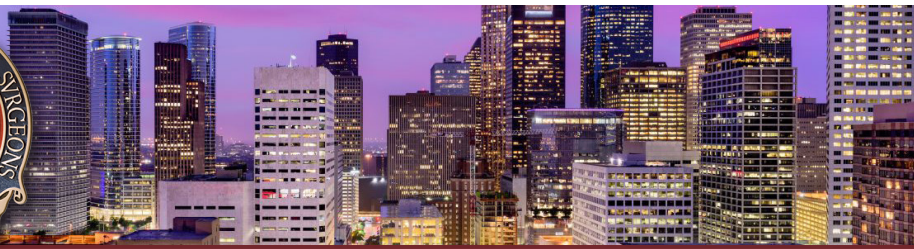
Philip Kemp Bohan, MD, Brooke Army Medical Center, San Antonio

9:06am-9:14am

SURGICAL INTERN BOOT CAMP - DOES A PRE - RESIDENCY COURSE HELP INTERNS?

Alexander Schrodte, MD, Texas Tech University HSC - El Paso

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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-10:10am

Guest Speaker

ACS Update

John A. Weigelt, MD, DVM, FACS

10:10am-10:40am

Break with Exhibitors

10:40am-11:00am **Mini-Talk Session I**

10:40am-10:45am

Patient Reported Outcomes After Emergent Laparotomy: Opportunities for Improved Post-Operative Quality of Life

Kayla Isbell, MD, University of Texas HSC - Houston @kaylaisbell

10:45am-10:50am

GASTROINTESTINAL COMPLICATIONS AFTER OPEN THORACOABDOMINAL AORTIC ANEURYSM REPAIR

William Frankel, BS, Baylor College of Medicine
@williamcfrankel

10:50am-10:55am

ARE RATES OF PERFORATED APPENDICITIS DIFFERENT IN BORDER COUNTIES IN TEXAS? Simon Montelongo, DO, Texas Tech University HSC - El Paso

10:55am-11:00am

DOES ACTIVE PERINATAL MANAGEMENT OF SACROCOCCYGEAL TERATOMA IMPROVE OUTCOMES?

Brittany Johnson, MD, Baylor College of Medicine
@brittjohn

11:00am-11:45am

Guest Speaker – Pokorny Lecture

Perioperative Opioids and Surgeons: A Call to Action

Ching-Wei D. Tzeng, MD

11:45am-1:00pm **Lunch**

Trauma Committee Meeting Lunch

Chair: Carlos Brown, MD, FACS

Women in Surgery Luncheon

Above All, Be the Heroine of your Life, Not the Victim: The Art of Self Promotion

Speaker: Valarae Lewis, MD

Burnout in the Healthcare Community

Alicia M Kowalski, MD

1:00pm-1:15pm **Mini-Talk Session II**

1:00pm-1:05pm

ProBNP IS A POTENTIAL BIOMARKER FOR CONGENITAL DIAPHRAGMATIC HERNIA-ASSOCIATED CARDIAC DYSFUNCTION

Vikas Gupta, MD, University of Texas HSC - Houston
@VikasGupta523

1:05pm-1:10pm

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

1:10pm-1:15pm

DO OCCULT HERNIAS MATTER?

Alexis Rondon, BA, University of Texas HSC - Houston

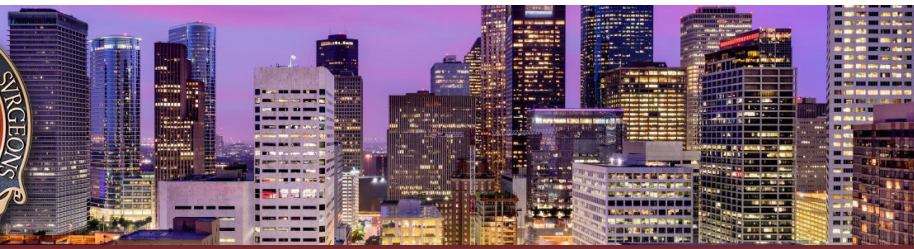
1:15pm-2:00pm

Guest Speaker

Hepatobiliary Surgery and Nutrition

Yuman Fong, MD, FACS

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2:00pm-3:00pm **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

3:00pm-3:48pm **Trauma Session**

3:00pm-3:08pm

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

3:08pm-3:16pm

A NATIONAL TRAUMA DATA BANK REVIEW OF LARGE ANIMAL-RELATED INJURIES

Frank Buchanan, BS, Dell Medical School, University of Texas at Austin

3:16pm-3:24pm

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

3:24pm-3:32pm

IS IT TIME TO IMPLEMENT LOW-TITER O WHOLE BLOOD IN TRAUMA RESUSCITATION BAYS?

Phillip Kemp Bohan, MD, Brooke Army Medical Center, San Antonio

3:32pm-3:40pm

RIB FRACTURES AND FORCED VITAL CAPACITY

Justin Sleeter, MD, Brooke Army Medical Center, San Antonio

3:40pm-3:48pm

TEMPORAL TRENDS IN PEDIATRIC FIREARM INJURIES USING THE NATIONAL TRAUMA DATA BANK

Elizabeth Alore, MD, Baylor College of Medicine

3:48pm-4:10pm

Break with Exhibitors

4:10pm-4:50pm **Great Debates**

Topic One: SPediatric Surgery
Bindi Naik-Mathuria, MD, MPH

Topic Two: Robotic vs. Laparoscopic Cholecystectomy in the Morbidly Obese – Is the Cost Worth the Benefit?
Kent Van Sickle, MD, FACS

4:50pm -5:30pm **Surgical Potpourri Session II**

4:50pm-4:58pm

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
gabriellehatton

4:58pm-5:06pm

IMPROVED CLINICAL STAGING USING MULTIPLANAR MEASUREMENTS FOR LUNG CANCER

Erin Corsini, MD, University of Texas MD Anderson
@ErinMCorsiniMD

5:06pm-5:14pm

DECREASED OPIOID USE AND LENGTH OF STAY WITH CRYOANALGESIA IN MINIMALLY INVASIVE PECTUS EXCAVATUM REPAIR

Seyed Arshad, MD, University of Texas HSC - Houston
@SarshiaArshad

5:14pm-5:22pm

PEDIATRIC SURGERY RESIDENT EDUCATION OVER THE LAST 15 YEARS

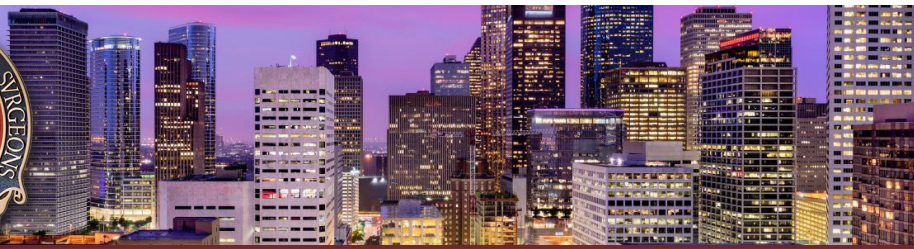
Claire Cummins, MD, University of Texas Medical Branch - Galveston

5:22pm-5:30pm

TREATMENT VARIATION AND LONG-TERM OUTCOMES OF LOW GRADE APPENDICEAL NEOPLASMS

Christopher Scally, MD, University of Texas MD Anderson Cancer Center
@cscallyMD

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5:30pm-7:00pm **Happy Hour & Resident Competitions**

5:30pm-6:00pm

Resident Surgical Round-Up

6:00pm-7:00pm

Final Round: Resident Surgical Jeopardy

SATURDAY, MARCH 7, 2020

6:45am **Registration Opens**

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

7:00am-8:15am

ePoster Competition

8:15am-8:40am **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

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

8:30am-8:35am

HANDOVER PRACTICES AMONG TRAUMA AND ACUTE CARE SURGEONS: A MULTICENTER SURVEY STUDY

Thaddeus Puzio, MD, University of Texas HSC - Houston

8:35am-8:40am

CURRENT PATIENT RESOURCES ON THE WEB FOR VARICOSE VEINS

Katherine Jensen, BS, University of Texas Medical Center - San Antonio

8:40am-9:20am **Surgical Potpourri Session III**

8:40am-8:48am

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

8:48am-8:56am

DETERMINING THE BEST OPERATIVE APPROACH FOR NONPARASITIC SPLENIC CYSTS IN CHILDREN

Sara Larson, BS, Baylor College of Medicine

8:56am-9:04am

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

9:04am-9:12am

HEPATIC METASTASECTOMY IN STAGE IV BREAST CANCER PATIENTS WITH ISOLATED LIVER METASTASES

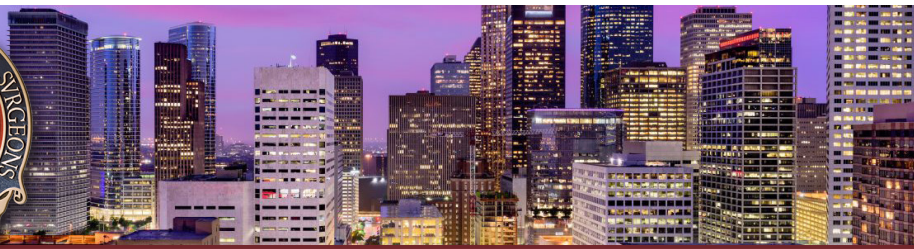
Oriana Ellis, MD, William Beaumont Army Medical Center
@Oriana_MD

9:12am-9:20am

PREOPERATIVE EVALUATION, CLINICOPATHOLOGIC FACTORS, MANAGEMENT STRATEGIES AND OUTCOMES OF HEPATOCELLULAR CARCINOMA IN A SAFETY-NET HOSPITAL

Sommer Luu, BS, Baylor College of Medicine

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9:20am-9:52am **Surgical Oncology Session**

9:20am-9:28am

DEVELOPMENT OF A VETERAN-CENTERED BLADDER CANCER SURVIVORSHIP CARE PLAN

Alexandra Caloudas, PhD, Baylor College of Medicine
@lonestarjen

9:28am-9:36am

Outcome of Vascular Tumor in SEER Registry Rose Thomas, MD, University of Texas Medical Center - San Antonio

9:36am-9:44am

The impact of surveillance interval following resection of primary well differentiated liposarcoma of the retroperitoneum

Emily Keung, MD, MD Anderson Cancer Center

9:44am-9:52am

THE INTERPLAY OF CIRRHOSIS AND RACE ON STAGE AT DIAGNOSIS OF HEPATOCELLULAR CARCINOMA

Katherine McElroy, BA, University of Texas HSC - Houston

9:52am-10:30am

Break with Exhibitors

10:30am-11:20am **Cardiovascular Session**

10:30am-10:38am

Are Mutational Profiles of Colorectal Cancer And Pulmonary Metastases Concordant? Erin Corsini, MD,

BUniversity of Texas MD Anderson
@ErinMCorsiniMD

10:38am-10:46am

EVALUATION OF ASCENDING THORACIC AORTIC ANEURYSM AND DISSECTION IN MICE WITH STREPTOZOCIN-INDUCED DIABETES MELLITUS

Waleed Ageedi, MBBS, Baylor College of Medicine
@waleed_ageedi

10:46am-10:54am

FACTORS ASSOCIATED WITH USE OF PRESCRIPTION OPIOID MEDICATIONS AT HOME AFTER THORACIC SURGERY

Jeffrey Hodges, MD, Houston Methodist Hospital

10:54am-11:02 am

PREDICTORS OF UNPLANNED READMISSION AFTER AORTIC ROOT REPLACEMENT

Ashley Dawson, MD, Baylor College of Medicine
@aedawson1

11:02am-11:10am

ROBOTIC ASSISTED THORACOSCOPIC PULMONARY RESECTION IS ASSOCIATED WITH IMPROVED OUTCOMES COMPARED TO VIDEO ASSISTED THORACOSCOPIC PULMONARY RESECTION

Basem Soliman, MD, Houston Methodist Hospital

11:10am-12:10pm

Ethics Talk

Ethics & Clinical Trials

Charles M. Balch, MD, FACS, FASCO

12:10pm-12:20pm

South Texas Chapter Business Meeting

12:20pm-12:30pm

Awards