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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

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-7:30pm

**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 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

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

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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-10:25am 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 @brittljohn

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** 

**Trauma Committee Meeting Lunch** 

Chair: Carlos Brown, MD, FACS

Women in Surgery Luncheon

Topic: Above all, be the heroine of your life, not the victim: The Art of Self Promotion Speaker: Valarae Lewis, MD

**PA/NP Lunch** 

Burnout Speaker: Alicia M Kowalski, MD

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

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### 2:30pm-3:18pm Trauma Session

### 2:30pm-2:38pm

# NOVEL DELIVERY SYSTEM OF TGF ?-- 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 gabriellehatton

### 4:43pm-4:51pm

## IMPROVED CLINICAL STAGING USING MULTIPLANAR MEASUREMENTS FOR LUNG CANCER

Erin Corsini, MD, Baylor College of Medicine @ErinMCorsiniMD

#### 4:51pm-4:59pm

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

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

### 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 @cscallyMD

### 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** 

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### **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

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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** 

11:20am-12:20pm Ethics Talk

**Ethics & Clinical Trials**Charles M. Balch, MD, FACS, FASCO

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

#### 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 OPIOD 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