

# **2020 Poster Session**

# Poster #1 | Abdominal/Laparoscopy

**ROBOTIC LEFT SIDED COLORECTAL RESECTION WITH NATURAL ORIFICE INTRACORPOREAL ANASTOMOSIS WITH EXTRACTION OF SPECIMEN: THE NICE PROCEDURE. A PILOT STUDY OF LEFT SIDED CANCER** Yi Ying Law, MD, Houston Methodist Hospital

## Poster #2 | Bariatric Surgery

**EFFECTIVENESS OF BARIATRIC SURGERY IN END-STAGE RENAL DISEASE REQUIRING DIALYSIS TO INCREASE RENAL TRANSPLANT ELIGIBILITY** Basem Soliman, MD, Houston Methodist Hospital

Poster #3 | Cardiothoracic

**DIAGNOSIS AND MANAGEMENT OF STERNOCLAVICULAR JOINT INFECTIONS** Sadia Tasnim, BS, University of Texas Medical Branch - Galveston

# Poster #4 | Cardiothoracic

IS LATERALITY OF PRIMARY COLORECTAL CANCER ASSOCIATED WITH SURVIVAL AFTER PULMONARY METASTASECTOMY? Erin Corsini, MD, Texas MD Anderson @ErinMCorsiniMD

# **Poster #5 | Cardiothoracic**

**LONG-TERM FOLLOW-UP AFTER BARIATRIC SURGERY IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICE: A CASE SERIES OF FOUR PATIENTS** Christopher T Ryan, MD, Baylor College of Medicine ctryan20

# **Poster #6 | Cardiothoracic**

FACTORS INFLUENCING MEMBERSHIP OF CARDIOTHORACIC TRAINEES IN THE AMERICAN COLLEGE OF SURGEONS

Camilo Velasquez Mejia, MD, University of Texas Medical Branch - Galveston

# **Poster #7 | Education**

DO STUDENTS MATCHING INTO NON-SURGICAL SPECIALTIES EXPERIENCE THE SURGERY CLERKSHIP DIFFERENTLY?

Denny Scaria, MD, Baylor College of Medicine @denny\_scaria

**Poster #8 | Education MEDICAL MISSION TRIPS AS A BURNOUT AID FOR THE SURGICAL RESIDENT** Keyan Mobli, MD, University of Texas Medical Branch - Galveston @kmobs

#### **Poster #9 | Education**

SKEWNESS IN MEDICAL STUDENT EVALUATION OF SURGICAL FACULTY: ARE WE RECEIVING CONSTRUCTIVE FEEDBACK?

Denny Scaria, MD, Baylor College of Medicine @denny\_scaria

**Poster #10 | Orthopedic Surgery** 

**Improved Upper Extremity Total Joint Replacement Cost Effectiveness in Orthopedic Specialty Hospitals** Arin Drtil, BS, Baylor College of Medicine

**Poster #11 | Liver Transplantation** 

**IMPROVED OUTCOMES FOR "MARGINAL" ALLOGRAFTS IN LIVER TRANSPLANTATION: MAYBE TIME FOR SOME NEW DEFINITIONS** Jordan Dunson, BS, Baylor College of Medicine

#### **Poster #12 | Orthopedic Surgery**

CERVICAL SPINE FUSION COST EFFECTIVENESS IN ORTHOPEDIC SPECIALTY HOSPITALS

Revanth Poondla, BS, Baylor College of Medicine

#### Poster #13 | Pediatric Surgery

**Cornelia de Lange Syndrome in Congenital Diaphragmatic Hernia** Vikas Gupta, MD, University of Texas HSC - Houston @VikasGupta523

**Poster #14 | Physician compensation** 

**IS COMPLEXITY APPROPRIATELY VALUED? ANALYSIS OF PHYSICIAN COMPENSATION IN CARPAL TUNNEL RELEASE PROCEDURES** Paul Niziol, BS, Houston Methodist Hospital @AndresDoval2

**Poster #15 | Physician reimbursement** 

DOES COMPLEXITY ALWAYS CORRELATES WITH COMPENSATION? AN ANALYSIS OF WORK RELATIVE VALUE UNITS IN THREE COMMON NERVE DECOMPRESSION SYNDROME

Andres Doval, MD, Houston Methodist Hospital @AndresDoval2

Poster #16 | Surgical Oncology

**AXILLARY LYMPH NODE DISSECTION AFTER NEOADJUVANT CHEMOTHERAPY FOR PATIENTS WITH NODE-POSITIVE BREAST CANCER** Jacob Kraus, BS, Baylor College of Medicine

#### Poster #17 | Surgical Oncology

**CLINICAL SIGNIFICANCE OF NEUTROPHILS-LYMPHOCYTES RATIO AND PLATELETS-LYMPHOCYTES RATIO IN PATIENTS WITH RESECTABLE PANCREATIC CANCER** Flavio Baio, MD, Houston Methodist Hospital @hmhsurgery

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# Poster #18 | Surgical Oncology

**THE PROGNOSTIC VALUE OF ALBUMIN IN THE TREATMENT OF UNRESECTABLE HEPATOCELLULAR CARCINOMA** Srinivas Sanjeevi, MD, University of Texas HSC - Houston

Poster #19 | Vascular SOCIAL MEDIA PRESENCE OF VASCULAR SURGERY Katherine Jensen, BS, University of Texas Medical Center - San Antonio

#### **Poster #20 | Wellness**

IMPLEMENTATION OF A SURGICAL WELLNESS EMOTIONAL AWARENESS AND RESILIENCY (SWEAR) TRAINING CURRICULUM IN SURGICAL EDUCATION; SWEAR TRAINING

Ali Kara, BS, Texas Tech University HSC - El Paso

#### Poster #21 | Trauma

ACUTE MICROGLIAL REACTIVITY AFTER TRAUMATIC BRAIN INJURY: REDUCING HIGH DIMENSION MULTICOLOR FLOW CYTOMETRY TO MAP MICROGLIA PHENOTYPES

Henry Caplan, MD, University of Texas HSC - Houston @hwcaplan

#### Poster #22 | Trauma

HUMAN UMBILICAL CORD BLOOD REGULATORY T CELLS INHIBIT PROINFLAMMATORY IMMUNE RESPONSES IN A TGF-b DEPENDENT AND IL-10 INDEPENDENT MANNER IN VITRO

Henry Caplan, MD, University of Texas HSC - Houston @hwcaplan

#### Poster #23 | Trauma

**BIOAVAILABILITY EVALUATION OF HARVESTED SWINE (SUS SCROFA) FORELIMBS FOLLOWING 24 HOURS OF MACHINE PERFUSION USING THE ULISSES PLATFORM** Olivia Parry, DO, University of Texas Medical Center - San Antonio

#### Poster #24 | Trauma

**CONTEMPORARY EPIDEMIOLOGY, MANAGEMENT AND OUTCOMES OF BRACHIAL ARTERY INJURIES** Jack Webb, BS, Dell Medical School, University of Texas at Austin

Poster #25 | Trauma

DOES BIPAP AFFECT INTUBATION RATES IN TRAUMA PATIENTS WITH RESPIRATORY FAILURE?

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

#### Poster #26 | Trauma

# OUTCOME IMPLICATIONS OF VENOUS MANAGEMENT STRATEGY IN PATIENTS WITH CONCOMITANT ARTERIAL AND VENOUS FEMOROPOPLITEAL INJURIES

Jack Webb, BS, Dell Medical School, University of Texas at Austin

#### Poster #27 | Trauma

**PATTERNS AND MANAGEMENT OF MAXILLOFACIAL TRAUMA IN TEXAS INMATES** Christopher Thompson, MD, University of Texas Medical Branch - Galveston @UTMB\_OMFS

# Poster #28 | Trauma

PEDIATRIC RESIDENT ATTITUDES AND PRACTICES REGARDING FIREARM SAFETY GUIDANCE

Brittany Johnson, MD, Baylor College of Medicine @brittljohn

## Poster #29 | Trauma

TRAUMA AT THE BORDER: A DESCRIPTIVE ANALYSIS OF INJURIES AMONG UNITED STATES BORDER PATROL AGENTS

Jeffrey Skubic, DO, University of Texas Rio Grande Valley @realJSkubic

#### Poster #30 | Trauma

MULTI-DISCIPLINARY TRAINING FOR SURGICAL RESIDENTS IN A MASS CASUALTY SHOOTING EVENT

Ravyn Middleton, BS, University of Texas Medical Center - San Antonio