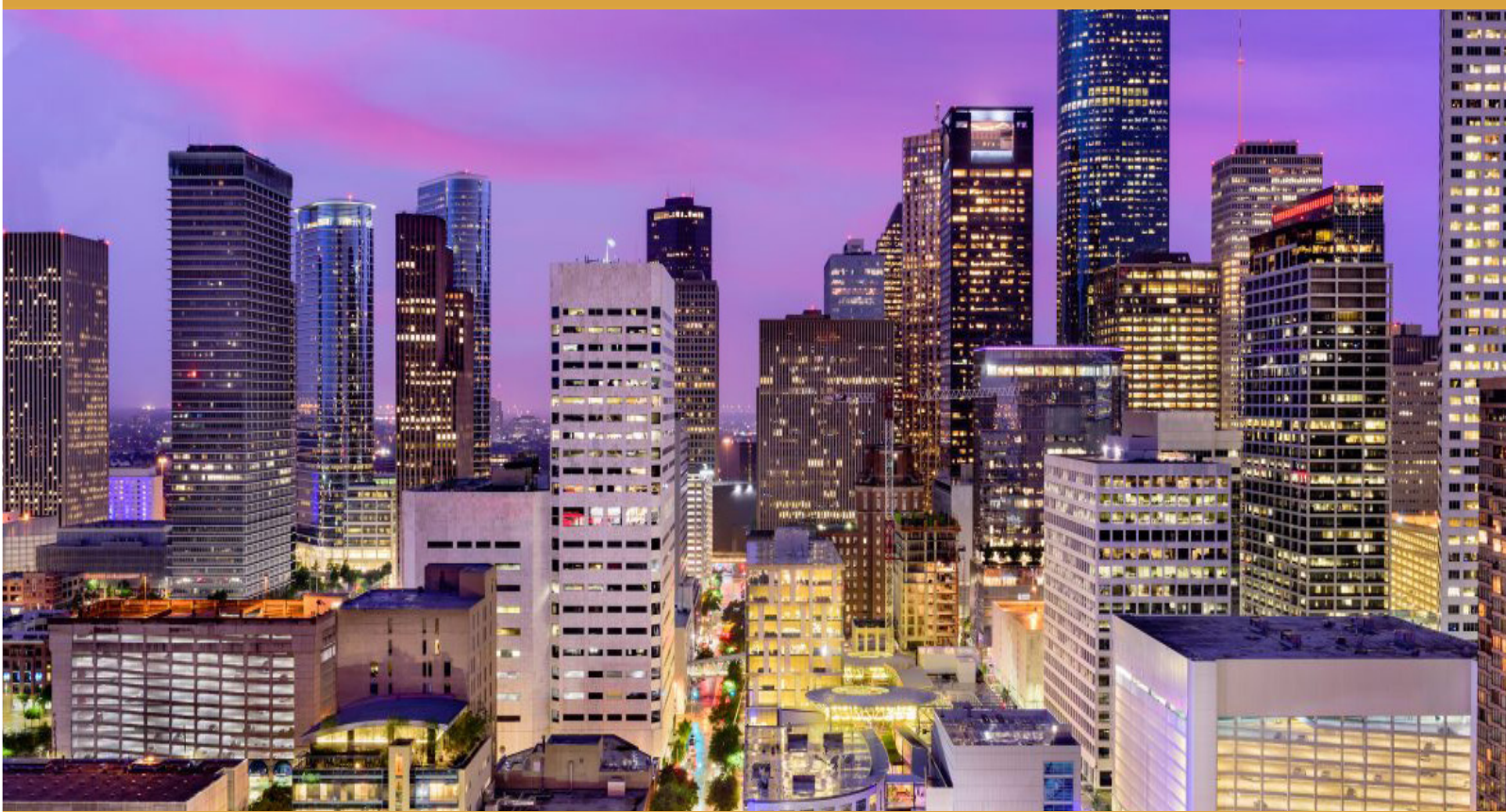


FEBRUARY 29-MARCH 2

STCAM | 2024

south texas chapter annual meeting



FINAL PROGRAM

2024 Annual Meeting Co-Chairs

Carlos H. Palacio, MD, FACS

Sarah K. Walker, MD, FACS

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SCHEDULE AT A GLANCE

THURSDAY, FEBRUARY 29, 2024

5:30pm-7:00pm
Annual Meeting Kick-Off
Salon A-D

6:00pm-7:00pm
Resident Surgical Jeopardy
Conference Room III, IV, V

FRIDAY, MARCH 1, 2024

8:00am-5:45pm
**South TX Chapter ACS
Annual Meeting**
Salon E-G

11:45am-12:30pm
Lunch & YFA Meeting
Salon A-D

11:45am-12:30pm
COT Lunch Meeting
Conference Room V

5:45pm-6:15pm
Surgical Skills Round-Up
Conference Room III & IV

6:15pm-7:30pm
Reception
Ballroom Foyer

6:30pm-7:30pm
Resident Surgical Jeopardy Final
Salon E-G

SATURDAY, MARCH 2, 2024

7:00am-8:00am
ePoster Competition
Ballroom Foyer

8:00am-12:30pm
South TX Chapter ACS Annual Meeting
Salon E-G

Podium and ePoster Abstracts are Available Online
southtexaacs.org or SoTX ACS Meeting App

Visit the Exhibitors All Day in the Ballroom Foyer
Breakfast, Breaks, and Coffee are served here

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CME CREDIT INFORMATION

OVERALL LEARNING OBJECTIVES

The South Texas Chapter ACS Annual Meeting will provide up-to-date information for community surgeons, academic surgeons, and the surgeon in training. Topics will cover a broad range of surgical practice interests including updates and advances in trauma and acute care, surgical oncology, general surgery, education, vascular surgery, pediatric surgery, and surgical endocrinology. The intent of the program is to improve the quality of patient care and improve patient safety.

DISCLOSURE INFORMATION

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any ineligible company held in the last 24 months. Please note that first authors were required to collect and submit disclosure information on behalf of all other authors/contributors, if applicable.

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation

The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of **17.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **1.0** hours meet the requirements for **Ethics***

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **1.0** hours meet the requirements for **Bariatric Surgery***

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **1.0** hours meet the requirements for **Breast***

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **.75** hours meet the requirements for **Cancer***

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **.75** hours meet the requirements for **Pediatric Surgery***

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **.75** hours meet the requirements for **Trauma***

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of **.25** hours meet the requirements for **Plastic Surgery***

The content of this activity may meet certain mandates of regulatory bodies. Please note that ACS has not and does not verify the content for such mandates with any regulatory body. Individual physicians are responsible for verifying the content satisfies such requirements.



**CME Breakdown by Day
& Disclosure Form
Scan QR Code**



CME EVALUATION AND CERTIFICATES

- Please complete the online evaluation form to claim your total CME credits for the South Texas Chapter ACS Annual Meeting. Please complete the evaluation form by **Monday, April 1, 2024**.
- Have your ACS ID ready.
- Certificates will be emailed on **Wednesday, April 3, 2024** if requested.
- Visit the South Texas ACS website to complete the evaluation or scan QR code.



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AGENDA: DAY ONE & DAY TWO

DAY ONE | FEBRUARY 29, 2024

Annual Meeting Kick-Off Reception

5:30pm-6:00pm

Round One: Resident Surgical Jeopardy

6:00pm-7:30pm

DAY TWO | MARCH 1, 2024

7:00am

Registration/Breakfast/Exhibits Open

8:10am-8:15am

Welcome

Kent Van Sickle, MD, FACS

South Texas Chapter ACS President

8:15am-9:03am

Abstract Session | *President's Session*

Moderator: Kent Van Sickle, MD, FACS

Incidence Of Pancreaticobiliary Junction Malunion Identified by Routine Intraoperative Cholangiogram in Pediatric Patients

Sarah Walker, MD - Texas Tech University HSC - El Paso

 @docskwalk

Ultrasound-Guided Continuous Coagulation Monitoring for ECMO

Elizabeth A Gilliam, MD - Baylor College of Medicine

Structural Racism, Residential Segregation, and Exposure to Trauma: The Persistent Impact of Redlining

Maya Eldin, BS - University of Texas at Austin Dell

 @maya_eldin

Analysing the Utility of Propranolol in Adults with Severe Burns

Jana E DeJesus, MD

University of Texas Medical Branch - Galveston

 @mavjo27

Predicting The Odds Of Adverse Events in Patients Undergoing Elective Thoracoabdominal Aortic Aneurysm Repair.

Kyle W Blackburn, BS - Baylor College of Medicine

 @KyleWBlackburn

An Exploratory Analysis of Traumatic Abdominal Aortic Injuries-- Results From the American Association for the Surgery of Trauma (Aast) Vascular Trauma Registry: The Prospective Observational Vascular Injury Trial (Proovit)

Joshua L Crapps, MD - University of Texas at Austin Dell

9:05am-9:37am

Abstract Session | *Surgical Education*

Moderators: Edward Chan, MD & Ziv Beckerman, MD

Reimagining Surgical Education: A Comparative Study of Pre-COVID and Post-COVID Cadaver Lab Layouts in General Surgery Residency

Souha Farhat, MD - Houston Methodist Hospital

 @SouhaFarhat

Race and Ethnicity are Associated with Social Determinants of Health and Outcomes in Trauma Patients


Bonnie J Du Cruz, MD - University of Texas at Austin Dell

Empowering Future Surgeons: A Surgical Simulation Course for Medical Students

Sarah Hakam, BS - Texas A&M University School of Medicine EnMed

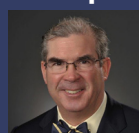
Adversity Narratives in General Surgery Residency Applicants' Personal Statements

Vika Guloyan, DO - University of Texas Medical Center - San Antonio

 @vika_guloyan

9:40am-10:10am

ACS Update



Tyler G. Hughes, MD, FACS
American College of Surgeons, First
Vice-President
Dean, University of Kansas

School of Medicine

Salina, Kansas

Moderator: Kent Van Sickle, MD, FACS

10:10am-10:40am

Break with Exhibitors

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AGENDA: DAY TWO

10:40am-11:00am

Mini-Talk Session | *Surgical Potpourri*

Moderators: Chad Hall, MD & Monique Hassan, MD

A Case of High Grade Metastatic Encapsulated Papillary Carcinoma and a Look at Current Treatment Guidelines

Nicholas Gore, MD - University of Texas Medical Center - San Antonio

 @nick_gore

Achy, Breaky Heart: A Case of Bone Cement Implantation Syndrome

Miranda E Wood, DO - University of Texas HSC - Houston

 @mirandawoodd

Differences in MD and DO Applicants to a Single Surgery Program

Scott Zimmerle, MBA - Tilman J. Fertitta Family College of Medicine - University of Houston

Medical Student Presentations and Education at Surgical Oncology Pre-Operative Conferences: A Quality Improvement Intervention

Stephanie Seale, MD - University of Texas Medical Center - San Antonio

11:00am-11:45am

POKORNY LECTURE

The Modern Surgical Renaissance: Uniting Academics, Innovation, & Patient Care



Brittany Bankhead, MD, FACS
Assistant Professor, Texas Tech University
Health Sciences Center
Lubbock, Texas

 @BBankheadMD  @BBankheadMD

Moderator: Carlos H. Palacio, MD, FACS

11:45am-12:30pm

Attendee Lunch with Committee Meetings

COT Meeting (Conference Room V)

Justin Regner, MD, FACS – COT Chair

South Texas YFA Meeting (Salon A-D)

Carlos Palacio, MD, FACS – FYA Co-Chair

12:30pm-12:50pm

Mini-Talk Session | *Plastic & Maxillofacial Surgery*

Moderator: Sarah Walker, MD, FACS

Analysis of Pediatric Dog Bite Injuries: Experiences from a Single Tertiary Care Facility

Yasmine S Soubra - University of Texas Austin - Dell Medical School

Odontogenic Sarcoma of the Mandible

Jared M Akers, DMD - University of Texas Medical Branch - Galveston

Congenital Intracranial Oropharyngeal Teratoma

Yasmine Soubra - University of Texas Austin - Dell Medical School

Revealing A Cleft In The Community: A Systematic Review Of Sociodemographic Disparities Affecting the Care of Patients with Cleft Lip

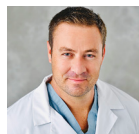
Chioma G Obinero, MD - University of Texas HSC – Houston

 @ChiomaObinero  @ChiomaObinero

12:50pm-1:35pm

Clinical Conundrums: Challenges at our Border

Moderator: Carlos H. Palacio, MD, FACS



Trauma Management

Daniel Bolton, MD
University of Texas Rio Grande Valley



Pediatric Surgical Care

Sarah Walker, MD, FACS
University HSC - El Paso

1:35pm-2:15pm

Abstract Session | *General Surgery*

Moderators: Justin Regner, MD, FACS & Celia Ledet, MD, FACS

Expedited Discharge After Laparoscopic Appendectomy for Uncomplicated Appendicitis

Irving Alvarado Gonzalez, MD - Texas Tech University HSC - El Paso

 @DrIrving8

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AGENDA: DAY TWO

Comparing Recurrence of Umbilical Hernias with Various Surgical Techniques

Jean Pierre F Durand, BS - University of Texas Medical Branch - Galveston

The Effect of After-Hours Ventral Hernia Repair on Patient Outcomes and Operative Report Detail

Said Maldonado - HCA Healthcare Houston

An Intra-abdominal Clip Loading Cartridge for Robotic Cholecystectomy

Jaden T Aland - Texas A&M School of Medicine/Houston Methodist Hospital (EnMed)

After-Hours Robotic Access Allows Acquisition of Robotic Surgical Proficiency In An Acute Care Surgical Model

Rebecca E Wu, MD - Houston Methodist Hospital

2:15pm-2:55pm

Abstract Session | *Colon Rectal*

Moderator: Sarah Walker, MD, FACS

Multi-center validation of a novel quality improvement protocol to avoid post-ileostomy morbidity from dehydration, while allowing earlier discharge

Bennett Hartley, MD - Baylor College of Medicine

Reviving Transvaginal Colon Specimen Extraction: A Single Surgeon's Experience Enhanced by Newer MIS Techniques

Jennifer Blake, MD - Texas A&M Scott and White

Impact on Resource Utilization of Colorectal Surgery For Diverticulitis in Elective And Emergency Settings – A Retrospective Multi-Center Analysis

Jessica Martella, BS - University of Texas Medical Branch - Galveston

Enhanced Recovery After Emergent Colon Surgery: Is it time for emergency general surgeons to follow suit?

Ryan P Downey, MD - Texas A&M Scott and White

Incisional Hernias after Ostomy Takedown at a Houston County Hospital

Elias A Chamely, MD - University of Texas HSC - Houston

2:55pm-3:30pm

Break with Exhibitors

3:30pm-3:55pm

Mini-Talk Session | *Surgical Potpourri II*

Moderator: Ravi Radhakrishnan, MD, FACS

Safeguarding Our Pediatric Patients: Shortcomings of Implementation of Surgical Safety Checklists

Yasmine L Young, BSA, MS - University of Texas HSC - Houston

The Cost of Learning: Residents' Awareness of Cadaver Anatomy Laboratories Costs in a Single Institution.

Alexa De la Fuente Hagopian, MD - Houston Methodist Hospital

 @lexdelaf


Successful Repair of a Ruptured Sinus of Valsalva Following Blunt Chest Traumatic Injury

Nicholas K Ray, BS - University of Texas HSC - Houston

Anaphylaxis Following Rattle Snake Envenomation: A Case Report.

Brennan R Gagen, MD - Texas A&M Scott and White

Obturator Bypass: A rare case of greater than 10 year primary assisted patency in the setting of sepsis and common femoral artery blow out

Luke D Perry, DO - University of Texas Medical Center - San Antonio  @perry.luke

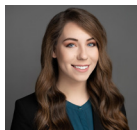
4:00pm-5:00pm

Stump the Attendings

Moderator: Sarah Walker, MD, FACS

Topic One | *Bariatric Surgery*

A *Bari* Unusual Cause of Abdominal Pain Following Laparoscopic Sleeve Gastrectomy



Presenter

Molly Burke, DO
UT Health SA

Moderator

Kent Van Sickle, MD, FACS
UT Health SA

Panelist(s)

Rob Carpenter, MD, FACS | Texas A&M Scott and White
Jason Kempenich, MD, FACS | UT Health SA

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AGENDA: DAY THREE

Topic Two | Breast Cancer Controversies in Breast Cancer Surgery



Presenter
Jennifer Chen, MD
Baylor College of Medicine
@JenChenMD

Moderators

Makesha Miggins, MD, FACS & Puneet Singh, MD, FACS
University of Texas MD Anderson Cancer Center
@drmakesha @puneetsinghmd

Panelists

Tamara Saunders, MD | UT Health Houston/Memorial Hermann
Candy Arentz, MD, FACS | Houston Methodist
Alonso Andrade, MD, FACS | Texas Tech University HSC - El Paso

5:00pm-5:40pm

Abstract Session | Pediatric Surgery

Moderator: Ravi Radhakrishnan, MD, FACS

Computed Tomography Usage and Dosing in Pediatric Appendicitis Diagnosis

Isabella Anderson, BS - University of Texas HSC - Houston

Reinforcing Success: The power of the patch overlay in reducing hernia recurrence in congenital diaphragmatic hernia repair

Kylie Holden, MD - University of Texas HSC - Houston

Upregulated Pathways in Hepatoblastoma Vascular Invasion

Andy F Espinoza, MD - Baylor College of Medicine

Transplanted Human Intestinal Organoid Enteric Nervous System Maturity Impacts SIP Syncytium Development

Hallie R Wilson, BS - University of Texas HSC - Houston

Pediatric Border Health: A Surgically Underserved South Texas Community Struggles with High Rates of Congenital Defects in the Neonatal Population

Toluwani Akinpelu, BA - University of Texas Rio Grande
Valley

@tolu_med_wani

5:45pm-7:30pm

Surgical Skills Round-Up
Final Resident Surgical Jeopardy
Happy Hour

DAY THREE | MARCH 2, 2024

7:00am

Registration/Breakfast/Exhibits Open

7:00am-8:00am

ePoster Competition

Kiosk I | ePosters 1-10 Grace Ng, MD, FACS
Kiosk II | ePosters 11-20 Sarah Walker, MD, FACS
Kiosk III | ePosters 22-41 Open

8:00am-8:25am

Mini-Talk Session | Case Reviews

Moderators: Monique Hassan, MD & Ziv Beckerman

A Complicated Case of Polytrauma and Concurrent Fungal Skull Infections

Holly F Miller, MD - University of Texas Medical Center - San
Antonio

Abdominal Wall Reconstruction for Loss of Domain Hernia After Open Necrosectomy

Dalya M Ferguson, MD - University of Texas HSC - Houston
@DalyaFergusonMD Instagram: @DalyaFergusonMD

Secondary Aorto-enteric Fistula

Bridgette B Kielhack, DO - University of Incarnate Word
School of Osteopathic Medicine
@bridgettekielhack

Surgical Complication: A Case of Vibrio Vulnificus in Galveston

Chinasa S Anokwuru - HCA Healthcare Houston

Angiomyofibroblastoma: Rare Pathology In An Elderly Male Patient with a Perirectal Mass

Jessica N Figueredo, DO - University of Texas Medical
Branch - Galveston
@dr_jfig @j_fig2

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AGENDA: DAY THREE

8:25am-9:13am

Abstract Session | Trauma Session

Moderator: Justin Regner, MD, FACS

Prevalence of Delirium After Abdominal Surgery and Association with Ketamine: A Retrospective, Propensity-Matched Cohort Study

Fatima Qamar, MD - Houston Methodist Hospital

[@ffatimaqamar](#)

D-Dimer Elevation Near Discharge is Associated With Higher Readmission Risk in Crotalid Snakebite Patients

Joshua M Smith, MD - Texas A&M Scott and White

The Smoking Gun: Trauma Hot Spotting As A Tool To Guide Targeted Intervention

Joshua Haag, MD - University of Texas HSC - Houston

Does TXA Combined with Whole Blood Transfusion in Trauma Patients Increase the Risk of VTE?

John C Myers, MD - University of Texas Medical Center - San Antonio

Identifying Predictors of Disability Following Non-fatal Firearm Injury in Adults

Gracen K Moran - Baylor College of Medicine

Active Gentrification is a Place-Based Risk Factor for Exposure to Penetrating Trauma: A Geospatial Analysis

Maya Eldin - University of Texas Austin - Dell Medical School

[@maya_eldin](#)

9:15am-9:55am

Abstract Session | Surgical Potpourri III

Moderator: Julie Holihan, MD, FACS

Surgical Treatment of Median Arcuate Ligament Syndrome (MALS) in a Series of Patients with Gastroparesis

Michel Toutoungy - Texas Tech University HSC - El Paso

The Effect of Modern Robotic Technology on Clinical Outcomes of Mitral Valve Surgery

Katherine V Nordick, MD - Baylor College of Medicine

Rates of Explanted Gastric Stimulators for Gastroparesis – Results from 110 Consecutive Cases

Morgan E Wall, MD - University of Texas Medical Center - San Antonio

Limb Salvage Outcomes in Trauma Patients: The Role of a Vascular Surgery Service

Asif H Siddiqui, MD - Texas Tech University HSC - El Paso

[@AsifSiddiqui93](#)

The Era 'or Error' of Second Localization Procedures

Nicole Nelson, DO - University of Texas Medical Branch - Galveston

9:55am-10:30am

Break with Exhibitors

10:30am-10:45am

South Texas Chapter ACS Business Meeting

ACS Foundation Update

10:45am-11:25am

Abstract Session | HPB/Surg Oncology

Moderator: Hop S. Tran Cao, MD, FACS

Chemotherapy-induced Tumor Immune Remodeling in Pancreatic Cancer

Zachary Gao, MD - Baylor College of Medicine

Conquering the Common Bile Duct: Outcome of Transcystic Robotic-Assisted Common Bile Duct Exploration

Maverick H Johnson - University of Texas Medical Branch - Galveston

[@mavjo27](#)

Decreased Primary Tumor Th2 Cell Tumor Infiltration is Associated with Liver Metastases Across Cancer Types

Madeline M Silva, MD - University of Texas Medical Center - San Antonio

Comparing the outcomes of neoadjuvant versus adjuvant chemotherapy for osteosarcoma.

Luke J Dotson, BS - Baylor College of Medicine

Medicaid Patients Have Increased Amputation Rates for Primary Chondrosarcoma of the Lower Extremities

Trevor Trudeau, MD - Baylor College of Medicine

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AGENDA: DAY THREE

11:25am-12:25pm

ETHICS LECTURE

**Communicating Patient Safety Concerns:
How Trainees and Other Health Professionals
Raise Concerns to Supervising Physicians**

Puneet Singh, MD, FACS

Assistant Professor, UT MD Anderson Cancer
Center

Houston, Texas

 @puneetsinghmd

Moderator: Carlos H. Palacio, MD, FACS



Win A Gift Card of YOUR Choice!

- Complete at least 9 signatures to qualify for the raffle
- Drop off your completed card at the Registration Desk by the end of the break on Saturday morning.
- Make sure your name is on the card.
- Winner does not need to present to win!
- Need a card? Pick one up at the Registration Desk.

12:30pm

Announcements, Awards, and Adjournment

EXHIBITORS

Silver Sponsor Abbvie

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is grateful for the following exhibiting companies:

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ASR Systems | TITAN CSR Retractor

Avita Medical

BD-Becton-Dickinson

Cook Biotech

Ethicon

Integra LifeSciences

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Medtronic

Takeda Pharmaceuticals