



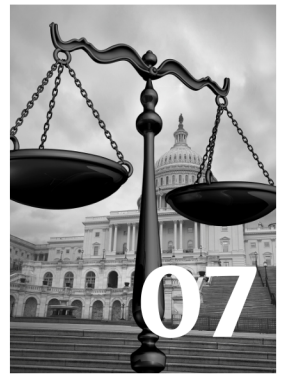
*Enhancing Lives
and Improving
Population
Health*

SEPTEMBER 5 - 8, 2024

2024 ANNUAL MEETING

TEXAS SOCIETY OF ANESTHESIOLOGISTS

AGENDA TSA 2024



Overview

The Meeting in a Snapshot

Distinguished Service Award 05

Joseph J. Naples, MD

Legislative Program 07

Federal Update from the ASA & the 2025 Legislative Session

Scientific Program 07

Enhancing Lives and Improving Population Health

Regional Anesthesia Workshop 10

Build upon your skillset and explore variations in commonly-used blocks and explore the clinical indications for advanced fascial plane blocks.

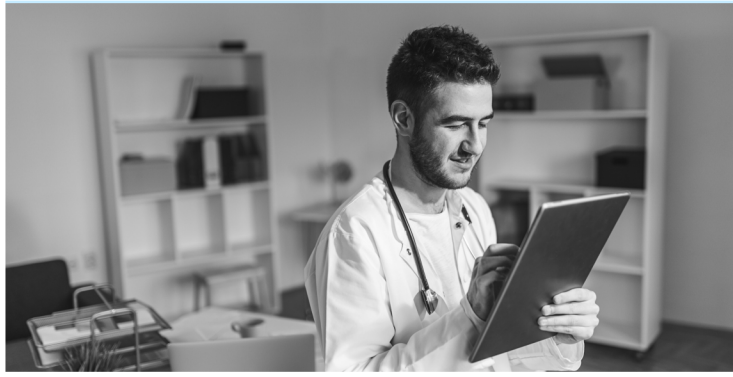
Pediatric Parallel Session 09

Get targeted lectures specializing in pediatric anesthesia

Point-of-Care Ultrasound Workshop 10

Claim CME toward your ASA POCUS Diagnostic Certification

AGENDA TSA 2024



Trainee Track*

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Poster Session

Come join our medical students and residents for TSA's 2nd Annual Digital Poster Session!

Transition to Practice

Get some tips, tricks, and best practices to transition into your careers.

MOSCE

Test your knowledge and competence in our Mock Objective Structural Clinical Examination.

Resident Jeopardy

Cheer on our residents as they test their knowledge of our specialty. Who will be this year's winners?

Resident/Medical Student Happy Hour Meet & Greet

Take the opportunity to meet and mingle with the next generation of anesthesiologists. Monetary contributions to this event are welcome!

**These programs are designed for medical students, residents, and new graduates but are open to all registered attendees.*

AGENDA TSA 2024



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Problem-Based Learning Discussions

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Participate in lively discussions about interesting cases.

2024 Sponsors

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See who is providing their financial support to TSA 2024!

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To Be Announced...

2024 DISTINGUISHED SERVICE AWARD

JOSEPH J. NAPLES, MD

Born and raised in Ohio, Dr. Joseph Naples did not reach Texas until eleven years after graduating from St. Louis University School of Medicine in 1969. It was there that he initially became interested in anesthesiology, inspired by his lifelong mentor and friend, Dr. John Schweiss, and an ASA Preceptorship at Barnes Hospital. Following his residency in anesthesiology at a program in northeastern Ohio that no longer exists, he spent the next two years on active duty as a US Air Force Officer, with rank of major, at Shaw Air Force Base in South Carolina. He was chief of anesthesiology there (being the only anesthesiologist), and while in the service became associated with a private anesthesiology group in nearby Columbia, SC. Upon completion of his Air Force tour of duty in 1974, he was recruited to join this group as a cardiac anesthesiologist, based on his experience during residency and for the establishment of a new heart program in Columbia, a first of its kind, and just second in the state. The endeavor was very successful, and it became quite busy over the subsequent years.

Due to his experience in cardiac anesthesia, in 1980, Dr. Naples was recruited by Dr. Dean Morrow, chair of anesthesiology, at Baylor in Houston. Two years later, he was promoted to chief of anesthesia of the Fondren-Brown Cardiovascular Unit at the Methodist Hospital. He worked frequently with Dr. Michael DeBakey, and helped with the development of heart transplants, lung transplants, and liver transplants at Methodist. In addition, he was a member of the Baylor Heart Team for two 3-month rotations at the King Faisal Hospital in Riyadh, Saudi Arabia, in concert with the development of a heart program there, a first for the kingdom. Likewise, he was a member of a similar heart team deployed to Jakarta, Indonesia for a month to help start a new heart program there. Despite all of this, Dr. Naples' greatest pleasure was with the education and experience of trainees, both residents and fellows, at the CV unit. Also, while at Baylor, he was promoted to the rank of Associate Professor and became involved in educational pursuits nationally through the ASA and other organizations.

In 1990, Dr. Naples was recruited by Dr. R. Brian Smith to join the faculty at the University of Texas Health Science Center San Antonio, as chief of cardiovascular anesthesiology. Within months, he was promoted to Professor, and appointed to Chief of Anesthesiology at University Hospital. Clinically, he was active in the support of existing transplant programs (lung and heart) and especially a new liver transplant program, which became one of the busiest and nationally renowned. Also, he became highly involved in the recruitment of medical students into anesthesiology in addition to the education and clinical experience of residents. Academically, he became involved in research pursuits and publications and continued educational activities regionally and nationally. During this time, he became highly active in the TSA, initially as a delegate, ASA delegate, officer (Treasurer and Secretary), various committees, including chair (Education and Long-Range Planning).



Upon the announcement of Dr. Smith's planned retirement, Dr. Naples applied as an internal candidate to the national search for Chair. Eventually, he was awarded the position, which he assumed at the beginning of 1999.

Assuming that he would continue the remainder of his career at UTHSCSA, he was surprised to receive a call from the administration of Houston Methodist Hospital at the beginning of 2005. The year prior, Methodist and Baylor had parted ways, and Methodist was in the process of developing its own academic departments. Dr. Pat Giam recommended that they contact Dr. Naples about the position of Chairman of Anesthesiology. The Methodist administrator did just that, and on May 1, 2005, Dr. Naples became the first chairman of anesthesiology, just one day after his retirement from UTHSCSA. Initially, he recruited the CV anesthesia and critical care groups from Baylor to join the new Department at Methodist. Next, he opened opportunities for residents from several programs for rotations at Methodist and the DeBakey Heart Center. In addition, he was successful in the integration of the private anesthesia group (GHA/USAP) into the Department of Anesthesiology at Methodist. Members of all groups participated in the missions of the department, which were clinical service, education, and research. Over the subsequent fifteen years, he witnessed the development of Houston Methodist into a regional, state, and national top-tier academic medical center. At the beginning of 2020, Dr. Naples retired following his 50-year career in anesthesiology.

On a personal note, Roberta, my beautiful, intelligent, and loyal wife of 50-plus years, is the clear "wind beneath my wings". She has been most supportive of me in all of these endeavors listed above. In addition, she has always been a wonderful mother to our three successful children, and grandmother to our four fantastic grandchildren. I am a very lucky guy!

2024 TEXAS SOCIETY OF ANESTHESIOLOGISTS ANNUAL MEETING

2024 TSA ANNUAL MEETING SPONSORS

The TSA extends a warm appreciation to the following supporters:



Friday Welcome Reception



Friday Non-CME Luncheon

GRAPHIUM .|| HEALTH

31st TSA Golf Tournament

CHOOSE FROM 38.75 HOURS OF CONTINUING MEDICAL EDUCATION

This CME activity meets the formal CME requirements
for the state of Texas annual medical license renewal, including:

Thursday Legislative Program - 3.0 CME Credits

Ethics - 7.5 CME Credits

Pediatric Session - 5.75 CME Credits

Friday - Sunday Scientific Program - 17.0 CME Credits

Workshops - 8.0 CME Credits

PBLD - 5.0 CME Credits
(maximum 1.0 credit)

All CME qualifies for MOCA 2.0 Patient Safety Credits

TSA 2024 ANNUAL MEETING AGENDA

THURSDAY, SEPTEMBER 5 - SUNDAY, SEPTEMBER 8, 2024

THURSDAY, SEPTEMBER 5

8:30 a.m. - 6:30 p.m.	TSA and CME Registration
9:00 - 10:00 a.m.	Continental Breakfast
10:00 - 11:00 a.m.	TSA House of Delegates
11:30 a.m. - 1:00 p.m.	Reference Committee #1
1:00 - 1:30 p.m.	Lunch Break (Boxed lunches will be available. Advance purchase is required.)
1:30 - 3:00 p.m.	Reference Committee #2
3:00 - 6:15 p.m.	LEGISLATIVE PROGRAM 3.0 CME credit hours
3:00 - 4:00 p.m.	What is Congress Doing? A Federal Update from the ASA Intro: Udaya B. Padakandla, MD, FCAI, FASA Presenter: Manny E. Bonilla, JD
4:00 - 4:15 p.m.	Break
4:15 - 5:15 p.m.	Looking Forward to the 2025 Legislative Session in Texas Moderator: Zachary S. Jones, MD, FASA Presenters: The Honorable Ann Johnson, Dist. 134 The Honorable Reggie Smith, Dist. 62
5:15 - 6:15 p.m.	What Goes on During the One-and-a-Half Years When the Legislature is Not in Session? Moderator: Zachary S. Jones, MD, FASA, Presenters: Ray Callas, MD, FASA Sherif Z. Zaafran, MD, FASA

8:00 a.m. - 400 p.m.

FRIDAY SCIENTIFIC PROGRAM

5.75 CME credit hours*
5.75 MOCA® / MOCA® 2.0 credits*
1.5 Ethics credits

Welcome and Introductions

Vijaya Gottumukkala, MB BS, MD, FRCA

8:00 a.m. - 12:30 p.m.

Friday Morning Session: Value-Based Care

Moderator: Crystal M. Manohar, MD, MBA, FASA

8:10 - 8:40 a.m.

Role of Perioperative Medicine in Minimizing the Global Burden of Disease, Enhancing Lives, and Improving Population Health

Tong J. Gan, MD, MBA, MHS, FRCA

8:40 - 9:10 a.m.

Postoperative Morbidity and Its Effects on the Cost of Care and Long-term Mortality - Can We Make a Difference?

Alexandra L. Belfar, MD

9:10 - 9:40 a.m.

Enhanced Recovery Programs in 2024 - Why Is the Patient Still in the Hospital?

Austin D. Street, MD, FASA

9:40 - 10:00 a.m.

Q & A

10:00 - 10:30 a.m.

Break

10:30 a.m. - 12:30 p.m.

Late Morning Session: Education & Training in Anesthesiology

Moderator: Lisa R. Farmer, MD

10:30 - 11:00 a.m.

Anesthesiology Training in 2024 and Beyond - Gearing Towards

Improving Population Health
Major Gregory J. Stevens, MD

11:00 a.m. - 12:00 p.m.

The Great Anesthetic Debate: Fellowship Training and Certification Is Needed in Regional Anesthesia

Christina M. Goehl, MD
Thomas J. Peterson, MD

12:00 - 12:30 p.m.

Q & A

12:30 - 1:30 p.m.

NON-CME LUNCHEON (Physicians Only - RSVP Required) Sponsored by Pacira BioSciences

1:30 - 3:30 p.m.

Friday Afternoon Session Welcome & Introductions

Moderator: Lee C. Chang, MD

FRIDAY, SEPTEMBER 6

7:00 a.m. - 5:00 p.m.	TSA and CME Registration
6:45 - 8:00 a.m.	Women Anesthesiologists Breakfast (Women Physicians Only - Meeting Registration & RSVP Required)
7:15 a.m. - 12:30 p.m.	31st Annual TSA Golf Tournament: AT&T Canyon Oaks Shotgun Start at 7:30 a.m.

■ Ethics

TSA 2024 ANNUAL MEETING AGENDA

THURSDAY, SEPTEMBER 5 - SUNDAY, SEPTEMBER 8, 2024

FRIDAY, SEPTEMBER 6

1:35 - 1:50 p.m.	Semaglutide and Cardiovascular Outcomes in Obesity without Diabetes: Perioperative Implications and Guidelines Kayla M. Knuf, MD
1:50 - 2:05 p.m.	Frailty and Cognitive Screening in the Elderly: Should It Be a Routine Practice? Garrett D. Starling, MD
2:05 - 2:20 p.m.	Pre-habilitation Improves Outcomes: What Is the Evidence? Daniel An, DO
2:20 - 3:20 p.m.	Panel Discussion: Social Determinants of Health Combating Health Inequity and Racial Disparities Sandeep Markan, MD, FCCP Michelle Simon, MD Pascal Owusu-Agyemang, MD
3:20 - 3:30 p.m.	Q & A
3:30 - 4:00 p.m.	Break
4:00 - 6:00 p.m.	TSA House of Delegates

10:30 - 11:20 a.m.

11:20 - 11:30 a.m.

11:30 a.m. - 12:30 p.m.

12:30 - 1:30 p.m.

1:30 - 6:00 p.m.

1:30 - 2:00 p.m.

2:00 - 2:30 p.m.

2:30 - 3:30 p.m.

3:30 - 4:00 p.m.

4:00 - 4:30 p.m.

4:30 - 5:00 p.m.

5:00 - 6:00 p.m.

ASA Update

ASA President-Elect Ronald L. Harter, MD, FASA

Q & A

Betty P. Stephenson Lectureship
Brooke Trainer, MD

Lunch

Saturday Afternoon Session
Session: Subspecialty Practice
Moderator: Michael P. Hofkamp, MD, FASA

Hip Fracture Management: Latest Trends and Evidence
Kaylyn A. Sachse, MD

Neuromonitoring for Spine Surgery: Key Concepts and Clinical Pearls
Christiano Dos Santos E Santos, MD

**The Great Anesthesia Debate:
Thromboelastography Should Be the Standard to Guide Blood Component Therapy**
Scott A. Lindberg, MD, FASA
Martin R. Littlejohn, MD

Obstetric Anesthesia: What Is New?
Shobana Murugan, MD

Q & A

Break

Resident Jeopardy
Moderator: Neil S. Bailard, MD
Resident Teams:
UTHSC- San Antonio
Brooke Army Medical Center
Baylor Scott & White

SATURDAY, SEPTEMBER 7

8:00 a.m. - 5:00 p.m.	SATURDAY SCIENTIFIC PROGRAM 7.5 CME credit hours 7.5 MOCA® / MOCA® 2.0 credits 2.25 Ethics credits*
8:00 a.m. - 12:30 p.m.	Saturday Early Morning Session: Healthcare Economics Moderator: Scott A. Lindberg, MD, FASA
8:00 - 8:15 a.m.	Financial Toxicity of Healthcare and Implications for Patients Udaya B. Padakandla, MD, FCAI, FASA
8:15 - 9:15 a.m.	Panel Discussion: Healthcare Delivery in the US - Threats and Opportunities Christopher R. Cook, DO, FASA David C. Mackey, MD George W. Williams, MD, FASA
9:15 - 9:30 a.m.	Q & A
9:30 - 10:30 a.m.	Break
10:30 a.m.	Welcome & Introductions Udaya B. Padakandla, MD, FCAI, FASA

SUNDAY, SEPTEMBER 8

8:00 a.m. - 12:00 p.m.	SUNDAY SCIENTIFIC PROGRAM 3.75 CME credit hours* 3.75 MOCA®/MOCA® 2.0 credits 1.0 Ethics credit*
8:00 - 9:45 a.m.	Early Morning Sunday Session Session: Physical Health & Well-being Moderator: Travis H. Markham, MD, FASA
8:05 - 8:25 a.m.	Combating Anesthesiologist Burnout: What Is the Path Forward? Carly A. Jacobs, MD
8:25 - 8:45 a.m.	Well-being in Medicine and Anesthesiology: A Priority for Professional Longevity Olga I. Pawelek, MD, FASA

■ Ethics *rounded up to the 1/4 of point

TSA 2024 ANNUAL MEETING AGENDA

THURSDAY, SEPTEMBER 5 - SUNDAY, SEPTEMBER 8, 2024

SUNDAY, SEPTEMBER 8

8:45 - 9:35 a.m.	The Great Anesthetic Debate: Perioperative Simulation Enhances Provider Skills and Patient Outcomes Ravi Bhoja, MD Francis M. Spaulding, MD	8:55 - 9:15 a.m.	Unique Aspects and Challenges of Practicing Pediatric Anesthesia at a Non-Children's Hospital Dina E. Ford, MD
9:35 - 9:45 a.m.	Q & A	9:15 - 9:45 a.m.	Pre-medication: Pharmacologic vs. Non-Pharmacologic Options Nicholas J. Rojas, MD
9:45 - 10:00 a.m.	Late Morning Session: Patient Safety Moderator: Dimitar I. Dentchev, MD	9:45 - 10:00 a.m.	Q & A
10:00 - 11:00 a.m.	Panel Discussion: Role of Quality and Safety Officers in Minimizing Harm and Enhancing Outcomes Srikanth Sridhar, MD, FASA Bailor L. Hardman, MD John Y. Ok, MD	10:00 - 10:30 a.m.	Break
11:00 - 11:15 a.m.	National Patient Safety Goals: What Is the Latest? Jami E. Miller, MD	10:30 - 11:20 a.m.	Perioperative Planning: New Perioperative Medications & Emerging Challenges Moderator: Alissa D. Doll, MD
11:15 - 11:30 a.m.	National Audit Projects: What Can We Learn? Paul P. Potnuru, MD	10:30 - 10:50 a.m.	Novel Oral Anti-Coagulants (NOACs): What You Need to Know Evelyn M. Griffin, MD
11:30 - 11:45 a.m.	Minimizing Hospital Acquired Conditions: Where Should Our Focus Be? Christopher V. Maani, MD	10:50 - 11:10 a.m.	GLP1 Agonists/SGLT2 Inhibitors: How for How Long? Julie M. Mani, MD
11:45 a.m. - 12:00 p.m.	Q & A	11:10 - 11:20 a.m.	Q & A
12:00 p.m.	Conclusion of Program	11:20 a.m. - 12:20 p.m.	Ethics of Artificial Intelligence & Healthcare Moderator: Priscilla J. Garcia, MD, MHA, FASA Presenter: Parag N. Jain, MD
		12:20 - 12:30 p.m.	Q & A
		12:30 - 1:30 p.m.	Lunch
		1:30 - 2:00 p.m.	Who's Got the Button? Moderator: Lisa A. Caplan, MD Pediatric Anesthesia Jeopardy Presenter: Ali Hassanpour, MD

BREAKOUT SESSIONS

FRIDAY, SEPTEMBER 6TH

8:00 a.m. - 3:30 p.m.	Pediatric Anesthesia Parallel Session 5.75 CME credit hours 5.75 MOCA® / MOCA® 2.0 credit hours 2.0 Ethics credit hours*	2:00 - 2:30 p.m.	Difficult Conversations Moderator: Elizabeth Rossmann Beel, MD Presenter: James Banfield, MD
8:00 - 8:15 a.m.	Introduction Elizabeth Rossmann Beel, MD	2:30 - 2:45 p.m.	Q & A
8:15 - 10:00 a.m.	Pediatric Anesthesiology: Daily Dilemmas and Everyday Problems Moderator: Megha S. Patel, MD	2:45 - 3:20 p.m.	Interesting Case Files Moderator: Rita Saynhalath, MD Presenters: Dair T. Chevalier, MD Aveline P. Jerome, MD Jodi-Ann M. Oliver, MD
8:15 - 8:35 a.m.	Pediatric Obesity & Bariatric Surgery Rhae E. Battles, MD	3:20 - 3:30 p.m.	Q & A
8:35 - 8:55 a.m.	Epidurals & the NICU Vishwas Seshachellam, DO	3:30 p.m.	Conclusion of Pediatric Parallel Session

■ Ethics *rounded up to the 1/4 of point

TSA 2024 ANNUAL MEETING AGENDA

THURSDAY, SEPTEMBER 5 - SUNDAY, SEPTEMBER 8, 2024

WORKSHOPS

FRIDAY, SEPTEMBER 6TH

8:00 a.m. - 12:00 p.m.	REGIONAL ANESTHESIA WORKSHOP 4.0 CME credit hours Program Coordinators: Nadia Hernandez, MD, FASA Xuan T. Langridge, MD
8:00 - 10:00 a.m.	Session I: Thoracoabdominal Regional Anesthesia* Andrzej Kwater, MD Session III: Introduction to Ultrasound Guided Percutaneous Cryoneurolysis* Nadia Hernandez, MD, FASA
10:00 a.m - 12:00 p.m.	Session II: Regional Anesthesia for the High-Risk Patient** (runs concurrent to Session IV) Sudipta Sen, MD, FASA Session IV: Bread and Butter Blocks for the Day Surgery Patient** John C. Alexander, Jr, MD
12:00 p.m.	Conclusion of Workshop

*Sessions I and III run concurrently

**Sessions II and IV run concurrently

SATURDAY, SEPTEMBER 7TH

8:00 a.m. - 12:00 p.m.	POINT-OF-CARE ULTRASOUND & HEMODYNAMIC MONITORING WORKSHOP (POCUS) 4.0 CME credit hours Program Coordinators: Dilip R. Thakar, MD Jagtar Sing Heir, DO Olakunle Idowu, MD, CMQ, FASA Lectures:
8:00 - 8:15 a.m.	Clinical Applications Manu Sethi, MD
8:15 - 8:35 a.m.	Live Demonstration of Point-of-Care Ultrasound Dilip R. Thakar, MD
8:35 a.m. - 12:00 p.m.	Hands-On Ultrasound Workshop Point-of-Care Cardiac Ultrasound, Self-Paced Workshop with Simulation, Live Models to Practice Trans Thoracic Echo Thomas R. Powell, MD Cassius K.B. Mensah, MD Aaron C. Huang, DO

■ Ethics

8:35 a.m. - 12:00 p.m.

Hands-On Ultrasound Workshop
Point-of-Care Cardiac Ultrasound, Self-Paced Workshop with Simulation, Live Models to Practice Trans Thoracic Echo (Cont'd)
Aaron C. Huang, DO
Craig J. Lilie, MD
Raja Palvadi, MD
Orlando R. Suero, MD
Piotr A. Kwater, MD
Justin W. Wilson, MD
Shaker J. Morcous, MD
Manu Sethi, MD
Alec A. Hendon, MD
Osamudiamen O. Obanor, MD
Robert C. Wagner, MD, FASA

Gastric Abdominal
Andrzej Kwater, MD
Rishi Kumar, MD

Ultrasound Guided Vascular Access: Internal Jugular/Subclavian Access
January Y. Tsai, MD, FASA
Teresa Moon, MD
Shital Vachhani, MD, FASA

Ultrasound Guided Femoral Artery Cannulation
David B. Langdon, MD

Airway
Olakunle Idowu, MD, CMQ, FASA
Neil S. Bailard, MD

Peripheral Venous and Arterial Cannulation
Hart Donahue, MD
Emily A. Lai, MD

BREAKOUT SESSIONS

SUNDAY, SEPTEMBER 8TH

8:00 a.m. - 12:00 p.m.	PROBLEM-BASED LEARNING DISCUSSIONS 5.0 CME credit hours (limit 1.0 CME credit hour) Program Coordinators: Michael P. Hofkamp, MD, FASA Chelsea A. Casey, MD Shobana Murugan, MD
Case 1	Endovascular Repair of the Thoracic Aorta: Perioperative Implications Sreekanth R. Cheruku, MD
Case 2	Navigating Turbulent Waters: Addressing Threatening Parents and Surgeon Accountability After Complications in Pediatric Patients Angela D. McElrath, MD, FASA
Case 3	Cesarean Delivery for the Sickie Cell Disease Patient Ejike N. Okoro, MD

TSA 2024 ANNUAL MEETING AGENDA

THURSDAY, SEPTEMBER 5 - SUNDAY, SEPTEMBER 8, 2024

BREAKOUT SESSIONS (CONT'D)

SUNDAY, SEPTEMBER 8TH

Case 4 **Extreme Obesity in Pregnancy – Concerns of the Anesthesiologist; Practical Tips and Insights into Caring for the Super Morbidly Obese Parturient**
Onyi C. Onuoha, MD, MPh

Case 5 **Labor Analgesia Options**
Barbara S. Orlando, MD, PhD, FASA

TRAINEE TRACK

SATURDAY, SEPTEMBER 7TH

12:00 - 1:30 p.m. **2nd Annual Digital Poster Session**
No CME Provided
Program Coordinators:
Shobana Murugan, MD
Aditee Ambardekar, MD
Travis H. Markham, MD, FASA

1:30 - 2:00 p.m. **Break**

2:00 - 3:40 p.m. **TRANSITION TO PRACTICE (TTP)**
No CME Provided
Program Coordinator:
Christopher T. Miller, MD

2:00 - 2:20 p.m. **Anesthesia Care Team**
Jeffrey S. Plagenhoef, MD, FASA

2:20 - 2:40 p.m. **Malpractice Coverage**
Ken Archibald

2:40 - 3:00 p.m. **Running a Pain Practice**
Christopher T. Miller, MD

3:00 - 3:20 p.m. **Billing and Coding**
Chris D. Glover, MD, MBA

3:20 - 3:40 p.m. **Professional Citizenship**
Stacy L. Norrell, MD

5:00 - 6:00 pm. **Resident Jeopardy**
1.0 CME Credit hour
Moderator: Neil S. Bailard, MD
Resident Teams:
UTHSC - San Antonio
Brooke Army Medical Center
Baylor Scott & White

SUNDAY, SEPTEMBER 8TH

8:00 - 10:00 a.m. **Mock Objective Structural Clinical Examination (MOSCE)**
No CME Provided
Program Coordinator:
Lisa R. Farmer, MD

8:00 - 8:15 a.m. **Introduction**
Arvind Chandrakantan, MD

8:15 - 9:45 a.m. **Rotate Through 5 Mock-OSCE Stations**

Station 1: Ultrasound
Adam C. Adler, MD, MBA, FCCP
Beth M. Teegarden, MD, FASA

Station 2: Peri-Procedural Complications
Stacey L. Gibbons, MD
Stefanie R. Fischer, MD

Station 3: Communication with Other Professionals
Gulshan Doulatram, MD
Michael Yolland, MD

Station 4: Ethical Issues
J. Clint Tippet, MD, FASA
Fernando Alquicira-Macedo, MD

Station 5: Patient Safety & Quality Equipment
Suzanne Northcutt, MD
Victor G. Moulin, MD

9:45 - 10:00 a.m. **Wrap-Up Discussion**
Lisa R. Farmer, MD

LEGISLATIVE AND SCIENTIFIC PROGRAM OBJECTIVES

TARGET AUDIENCE

This activity is designed for anesthesiologists and resident anesthesiologists from Texas and surrounding states.

EDUCATIONAL METHODS

The educational methods consist of didactic lectures, workshops and hands-on sessions with opportunities for Q&A from the audience and panel discussions.

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Texas Medical Association and the Texas Society of Anesthesiologists. The Texas Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

DESIGNATION STATEMENT

The Texas Medical Association designates this live activity for a maximum of 38.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Texas Medical Association designates the presentations "Anesthesiology Training in 2024 and Beyond - Gearing Towards Improving Population Health", "Social Determinants of Health Combating Health Inequity and Racial Disparities", "Ethics of Artificial Intelligence & Healthcare", "Q & A", "Difficult Conversations", "Q & A", "Financial Toxicity of Healthcare and Implications for Patients", "Healthcare Delivery in the US - Threats and Opportunities", "Navigating Turbulent Waters: Addressing Threatening Parents and Surgeon Accountability After Complications in Pediatric Patients", "Combating Anesthesiologist Burnout: What Is the Path Forward?", "Well-being in Medicine and Anesthesiology: A Priority for Professional Longevity", and "The Betty P. Stephenson Lectureship" for a total of 7.5 hours in ethics/professional responsibility education. Ethics and/or Professional Responsibility Education topics are identified with ■.

Maintenance of Certification in Anesthesiology Program®, MOCA® and MOCA 2.0® are registered certification marks of The American Board of Anesthesiology®. The entirety of the 2024 TSA Annual Meeting that qualifies for the AMA PRA Category 1 Credits™ helps fulfill The American Board of Anesthesiology® (MOCA®) and MOCA 2.0® requirements.

This activity contributes to the patient safety CME requirement for Part II: Lifelong Learning and Self-Assessment of the American Board of Anesthesiology's (ABA) redesigned Maintenance of Certification in Anesthesiology Program® (MOCA®), known as MOCA 2.0®. Please consult

PROGRAM OBJECTIVES

The practitioner of anesthesiology must possess the scientific background for clinical practice and must maintain state-of-the-art knowledge of not only the specialty, but of all additional related disciplines which may impact it. The anesthesiologist must serve as an expert in matters involving health care delivery, and serve as an informed provider/manager of clinical and educational services. The anesthesiologist must maintain an up-to-the-minute armamentarium of knowledge skills for the selection and use of complex equipment, pharmacological agents and procedures necessary for the provision of quality patient care. As more surgical procedures are performed outside the operating room, anesthesiologists must be familiar with the various clinical settings and medical emergencies with which he/she may be confronted. Anesthesiologists must consistently update their knowledge level and skills. At the conclusion of this CME activity, attendees should be able to:

- have an overview of the current political climate and how that impacts healthcare priorities in the state;

- review the mechanisms surrounding GLP-1 RAs and improvements in cardiovascular outcomes;
- discuss the association between both preoperative frailty and cognitive dysfunction and perioperative morbidity;
- review the most recent recommendations in airway management and gain experience with the latest airway devices that are currently available;
- review benefits of epidural anesthesia vs alternative analgesic techniques;
- discuss common issues with epidural management perioperatively;
- discuss what medications are included in the group of novel oral anticoagulants;
- discuss their perioperative implications (how to reverse, how long to hold for surgical procedures, ASRA guidelines for regional blocks and neuraxial techniques);
- identify different strategies for intra-operative monitoring in patients with epidermolysis bullosa;
- outline the connection between exorbitant and rising costs associated with healthcare in this country and financial debt;
- outline a few strategies for decreasing the financial burden and restoring transparency and accountability for the health insurers as well as show mechanisms for stopping the flow of the taxpayer money from Medicare towards padding the profit margins for the insurers;
- discuss potential methods of addressing racial inequities during the pediatric perioperative period;
- describe the basic principles of point of care ultrasound;
- recognize indication of point of care ultrasound and its impact on patient management;
- discuss the anesthetic management of patients undergoing thoracic endovascular aortic repair (TEVAR);
- discuss the current literature and pros/cons of different options for pre-operative anxiolysis in pediatric patients;
- acquire the knowledge in specific methods to optimize successful outcomes for children with obesity undergoing bariatric surgery;
- acquire a plan of action when a parent or guardian makes threatening remarks after the patient is already anesthetized;
- identify transfusion goals for patients with sickle cell disease prior to surgery;
- assess perioperative pain management challenges and strategies in sickle cell patients undergoing cesarean delivery;
- highlight the specific anesthetic concerns in pregnant patients with super morbid obesity (BMI > 50) given the current epidemic in the U.S. and consequently, Texas;
- discuss general anesthesia considerations in the parturient with extreme obesity who has contraindications to neuraxial placement;
- recognize the contra-indications for neuraxial placement;
- detect the incidence of burnout in anesthesiology;
- review current methods of combating burnout - personal level interventions and systems level interventions;
- recognize potentially impaired behavior in colleagues and understand how it affects your legal liability;
- become acquainted with the Texas Medical Board physician reporting requirements;
- list several strategies that promote wellbeing in anesthesiologists;
- delineate the limitations on simulations and explore the reasons why it is not a replacement for patient volume;
- cite the novel diabetic medications on the market and their basic pharmacology;
- explore how higher functional capacity is directly correlative with better physical, psychological, and surgical outcomes;
- explore the controversial implications of AI such as data privacy, informed consent, transparency, and algorithmic fairness;
- cite different methods of guiding blood component therapy and assess the unique usage of TEG in debate format; and
- describe how a quality and safety officer fits into the organizational structure of an anesthesiology department/group.

REGISTRATION FEES AND EARLY BIRD DISCOUNT

REGISTRATION FEES (Fees include all parallel sessions.)*

	June 15 –July 31	Aug. 1– Aug. 23	On-Site
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TSA MEMBERS

Physician	\$400	\$450	\$500
Retired or Life Member	\$100	\$100	\$100
Anesthesiologist Assistant	\$200	\$250	\$300
Texas Resident & Fellow Physicians	\$75	\$75	\$75
Speaker, Moderator or Workshop Presenter	\$200	\$200	\$200
Business Attendance**	\$100	\$100	\$100

TSA NON-MEMBERS

Physician	\$650	\$700	\$750
Anesthesiologist Assistant (CAA)	\$500	\$550	\$600
Nurse Anesthetist	\$500	\$550	\$600
Out-of-State Resident & Fellow Physician	\$150	\$150	\$150

STUDENTS

Medical Student or Extern	\$25	\$25	\$25
Anesthesiologist Assistant Student	\$25	\$25	\$25
Nurse Anesthetist Student	\$25	\$25	\$25

OTHER

USAA or Active Military Physician	\$200	\$200	\$200
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*Invited non-TSA guest speakers do not need to pay registration

**TSA Membership is required. May attend HOD, lectures, and committee meetings; may not claim CME.

PARALLEL SESSION ATTENDANCE ONLY

PEDIATRIC TRACK ONLY:

TSA Members	\$100	\$125
Non-Members	\$125	\$150

WORKSHOPS & BREAKOUTS

Regional Anesthesia Workshop (RAW)*

Pre-Registration Required. Limit 50 participants	\$30 (single session)	\$50 (both sessions)
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Point-of-Care Ultrasound Workshop (POCUS)*

Pre-Registration Required. Limit 50 participants	\$30	N/A
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Problem-Based Learning Discussion (PBLD)*

Pre-Registration Required. Limit 8 participants per case.	\$20	N/A
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RESIDENT TRACK (These programs are designed for residents and new graduates but open to all registered TSA members.)

POSTER SESSION, Saturday, Sept. 7, 2024, 12:30 – 1:45 pm

TSA Resident & Active Members	No Additional Charge	No Additional Charge
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TRANSITION TO PRACTICE, Saturday, Sept. 7, 2024, 2:00–4:00 pm

TSA Resident & Active Members	No Additional Charge	No Additional Charge
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RESIDENT/MEDICAL STUDENT HAPPY HOUR, Saturday, Sept. 7, 2024, 6:00–7:00 pm

Please feel free to donate to this event by contacting Christina Bacak at chris@tsa.org for donations.

All resident members registered for the annual meeting will receive 2 complimentary drink tickets, cash bar and light hors d'oeuvres

MOSCE PROGRAM, Sunday, Sept. 8, 2024, 8:00 – 10:00 am

TSA Resident & Active Members	No Additional Charge	No Additional Charge
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* **Workshops and Breakout Fees are in addition to general registration fees.**

*The early registration discount continues through Wednesday, July 31st. Late registration begins on Thursday, August 1st. After August 23rd, pre-registration will close and you must register on-site at the meeting.

Registration fees are applicable to all students and physicians attending only one day or several days of the CME sessions. Please pre-register so that arrangements may be made for your participation in the meeting.

NOTE: TSA is not responsible for the security or safekeeping of attendees' property at any time. If you have any concerns, please contact the meeting facility.

CANCELLATION POLICY & HOTEL INFORMATION

CANCELLATION INFORMATION

For a full refund of registration and/or activity fees: Cancel in writing by 4:30 p.m. Wednesday, July 31st. Fax your cancellation to (512) 370-1655 or e-mail it to judy@tsa.org.

For a partial refund: Cancel between Thursday, August 1st and August 18th for a refund of \$75 for registration. **There is no refund of social activities fees or workshops.**

No Refund: On or after August 19th, there is no refund for the registration fee or social activities fees.

Helpful Hints:

- Activity tickets will be available on-site on a limited basis.
- Dress is resort casual for all business meetings and social activities. Please remember to dress in layers as room temperatures fluctuate.
- Self-Parking at the hotel for overnight guests is complimentary. Valet and short-term parking are available for a fee. For info about pricing, please contact the hotel.
- **For special assistance**, including special facilities, rooms, and dietary requests, please contact the TSA office by phone at (512) 370-1659, fax at (512) 370-1655, or e-mail at judy@tsa.org.

CONSENT FOR USE OF PHOTOGRAPHIC IMAGES

Registration and attendance at, or participation in, TSA meetings and other activities constitutes an agreement by the registrant to permit show management's use and distribution (both now and in the future) of the registrant or attendee image or voice in photographs, videotapes, electronic reproductions, audiotapes of such events and activities.

HOTEL INFORMATION

JW Marriott Hill Country Resort & Spa

23808 Resort Pkwy, San Antonio, TX 78261

RESERVATIONS

Hotel link will be included with registration receipt.

Telephone: 210-276-2500

ROOM RATES

\$229.00 plus a \$20.00/day resort fee + taxes

DEADLINE

The cut-off date for room reservations is Wednesday, August 14th OR after all the rooms in the block have been reserved, whichever comes first. After August 14th, the hotel will accept reservation requests on a "space available" basis only and rates may be higher.

CHILDCARE

No babysitter? No problem. The TSA is offering babysitting services to attendees who require the extra support. You can attend your meeting knowing that your children are in the care of experienced professionals. Reserve your dates as soon as possible.

RESERVATIONS

Select your dates when you register online.

RATES

First child \$35.00; additional children \$20.00 each.

DEADLINE

The cut-off date to reserve childcare services is Wednesday, August 25, 2024.

DAY	DATE	PROGRAM HOURS	AGE
Thursday	9-5-2024	7:00am - 10:00pm	0 - 12
Friday	9-6-2024	6:30am - 10:00pm	0 - 12
Saturday	9-7-2024	7:00am - 10:00pm	0 - 12

ACTIVITIES

THURSDAY, SEPTEMBER 5

TSA REFERENCE COMMITTEES

Reference Committee #1 will meet from 11:30 a.m. - 1:00 p.m.

Reference Committee #2 will meet from 1:30 - 3:00 p.m.

Boxed lunches will be available from 1:00 - 1:30 p.m.

Cost for boxed lunches: \$30.00

FRIDAY, SEPTEMBER 6

WOMEN ANESTHESIOLOGISTS BREAKFAST, 6:45 - 8:00 A.M.

Join other TSA female members for a breakfast to celebrate women in anesthesiology.

No Charge

(Women Physicians Only - Meeting Registration & RSVP Required. Limited to 100. Once limit is reached, registrants will be waitlisted.)

ACTIVITIES

TSA GOLF TOURNAMENT, 7:15 A.M. - 12:30 P.M.

The 31st Annual TSA Golf Tournament begins with a shotgun start at 7:30 a.m. Meet at 6:45 a.m. for pairings. AT&T Canyon Oaks has a dress code that requires pants and shirts to be worn at all times. Denim and tank tops are prohibited. AT&T Canyon Oaks is a soft-spike shoe facility. The tournament fee includes golf-related fees and admin fees, breakfast, lunch, and two drink tickets, and prizes for first, second, and third-place teams, the longest drive and closest to the pin.

Cost per player: \$200.00

(Advance purchase required.)

PLEASE NOTE: By registering to play, all players shall abide by the rules and regulations of the golf course. Participants will be held responsible for any **damages** to golf carts, the golf course, clubhouse, and other facilities for which they are deemed at fault. **Only soft-spike golf shoes will be allowed.**

TSA WELCOME RECEPTION, 6:30 - 9:30 P.M.

Join TSA members, guests and exhibitors for the annual reception in the TSA Exhibit Hall. Cash bar with complimentary light hors d'oeuvres.

Sponsored by: Metropolitan Anesthesia Consultants

No charge

SATURDAY, SEPTEMBER 8

LUNCH IN THE EXHIBIT HALL, 12:30 - 1:30 P.M.

Join your colleagues for lunch and visit with exhibitors one last time before the hall officially closes

Cost: \$35

RESIDENT/MEDICAL STUDENT HAPPY HOUR MEET & GREET, 6:00 - 7:00 P.M.

Pre-meeting registration is required. See Resident Track under registration details for additional details. See page 13.

TSAPAC & KEY CONTACT RECEPTION, 6:00 - 7:30 P.M.

Reception is open to TSA and ASA members and invited guests only.

No Charge

2024 ART EXHIBIT

This is year the TSA is bringing back the art exhibit! Impress your fellow TSA members with your creativity. Photography, painting, sculpture, basket weaving, and literary compositions will be accepted. All entries will be displayed at the 2024 TSA Annual Meeting. If you would like to participate in the TSA Art Exhibit, please contact the TSA at info@tsa.org for a submission form or additional information. All submission forms should be received no later than **August 21, 2024**.

*2024 Speakers and Presenters To Be Announced
Soon...*