



# SCHEDULE AT A GLANCE

## SCA Annual Meeting & Workshops

### SATURDAY, APRIL 26, 2025

<b>8:00 AM - 10:00 AM</b>	<b>Plenary Session</b> Refresher Course Lectures
<b>9:00 AM - 12:00 PM</b>	<b>Workshop</b> ECMO Workshop <b>Workshop</b> Advanced Perioperative POCUS Workshop
<b>10:30 AM - 12:00 PM</b>	<b>General Session</b> Anesthetic Considerations for Modern Evolutions in Thoracic Aortic Surgery <b>General Session</b> Get With the Guidelines! Pearls From Recent Publications to Improve the Practice of Cardiac Surgery <b>Research/COR-PM</b> Patient-Centered Outcomes in Cardiovascular Medicine and Surgery
<b>11:00 AM - 12:00 PM</b>	<b>Fellow/Resident</b> Fellow and Resident Posters: Session 1
<b>12:00 PM - 1:00 PM</b>	<b>PBLDs with Lunch</b> <b>PBLD #7</b> Descending Thoracic Aortic Repair: Spinal Cord Protection Strategies <b>PBLD #8</b> Vasoplegia, Vasoactives, and Vitals: Managing Vasoplegia During Cardiac Surgery <b>PBLD #9</b> Tracheal Resection and Reconstruction for Tracheal Stenosis <b>PBLD #10</b> Moving from Two to Three Stars: Using Big Data to Improve Our Program's STS Rating <b>PBLD #11</b> In Two Places at Once: Ethical and Legal Considerations for Concurrent Surgeries <b>PBLD #12</b> Failure to Separate: Use of Mechanical Support for Separation from CPB
<b>1:00 PM - 2:00 PM</b>	<b>Fellow/Resident</b> Mission Possible
<b>1:00 PM - 2:30 PM</b>	<b>General Session</b> The Rise of the Machines: The Cardiopulmonary Bypass Snap Chat <b>General Session</b> When Stakes Are High: Masterclass for Diagnosis, Treatment and Prevention of Incivility in Cardiac OR <b>Research/COR-PM</b> COR PM/Research 1: Key Techniques for Reading and Interpreting the Literature
<b>2:00 PM - 3:30 PM</b>	<b>Fellow/Resident</b> Echo Essentials Master Class
<b>2:00 PM - 5:00 PM</b>	<b>Workshop</b> Advanced TEE Workshop: Advanced Echo Modalities for Practical Use <b>Workshop</b> Regional Workshop: Integrating Regional Anesthesia Into a Cardiac Anesthesiology Practice
<b>3:00 PM - 4:30 PM</b>	<b>General Session</b> Artificial Intelligence in Cardiac Anesthesia: Are You Ready for the AI Wave? <b>General Session</b> Optimizing RBC Mass Before Major Surgery: Increasing Patient Safety and Decreasing Blood Transfusions <b>Research/COR-PM</b> COR PM/Research 2: The Shifting Landscape of Anesthesia Research
<b>4:00 PM - 5:00 PM</b>	<b>Fellow/Resident</b> Fellow and Resident Posters: Session 2
<b>4:30 PM - 6:30 PM</b>	<b>Welcome Reception with Exhibitors and Social Mixer</b>
<b>5:00 PM - 6:30 PM</b>	<b>Fellow/Resident</b> Fellow and Resident Meet and Greet Session

### SUNDAY, APRIL 27, 2025

<b>6:45 AM - 8:00 AM</b>	<b>PBLDs with Breakfast</b> <b>PBLD #13</b> Fun Had with Fon-VADs: Perioperative Management of the Fontan Patient: Undergoing Durable VAD Placement <b>PBLD #14</b> Perfusion Emergencies <b>PBLD #15</b> Severe Right Ventricular Dysfunction After Cardiac Surgery: Everyone's Nightmare <b>PBLD #16</b> VAD Emergencies <b>PBLD #17</b> High Risk OB: HOCM and the Laboring Parturient
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### 8:00 AM - 9:00 AM EARL WYNANDS LECTURE Andre Denault, MD, PhD

<b>9:00 AM - 10:30 AM</b>	<b>Plenary Session</b> Save the Valve! How to Ensure Success and Durability of the Valve Repair
<b>9:30 AM - 11:30 AM</b>	<b>Workshop</b> Tips and Tricks from the Editors: Anesthesia & Analgesia Reviewers Workshop
<b>9:30 AM - 12:30 PM</b>	<b>Workshop</b> Structural Heart and Electrophysiology Workshop: Ensuring Success in the Lab
<b>11:00 AM - 12:00 PM</b>	<b>Fellow/Resident</b> Fellow and Resident Posters: Session 3
<b>11:00 AM - 12:30 PM</b>	<b>General Session</b> Choosing Successful Strategies in Transplantation: Snapchat Talks <b>General Session</b> Late-Breaking Concepts in Cardiac Anesthesiology: What's New in 2025? <b>General Session</b> EACTAIC Presents: Discussion of Leadership
<b>12:00 PM - 1:00 PM</b>	<b>Fellow/Resident</b> Fellow and Resident Program: Complex Case Presentations "Best in Show"
<b>12:30 PM - 1:30 PM</b>	<b>Lunch with Exhibitors</b> <b>Research/COR-PM</b> Scientific Program: Poster Session 1
<b>1:30 PM - 3:00 PM</b>	<b>General Session</b> An Individualized Approach to Enhanced Recovery After Cardiac Surgery <b>General Session</b> SCA/STS Session: I've Got Noisy Ants in my Pants – The Cardiac Surgical Tea <b>Research/COR-PM</b> Our SCA Research Funding at Work: Grant Project Results, Impact, and Ongoing Work
<b>1:30 PM - 4:30 PM</b>	<b>Fellow/Resident</b> Keys to Success: A Crash Course of Critical ACA Concepts
<b>2:30 PM - 5:30 PM</b>	<b>Workshop</b> 3D TEE Workshop <b>Workshop</b> Professional Development Workshop: Advancing Your Career in Cardiac Anesthesiology: A Skill-Building Workshop for Professional Growth and Leadership
<b>3:30 PM - 5:30 PM</b>	<b>General Session</b> Code Shock! Building a Cardiogenic Shock Team and Treatment Plan <b>General Session</b> Dissecting the Coronary Artery Bypass Controversies <b>Research/COR-PM</b> Best of Meeting Oral Abstracts: Session 1 and Early Career Investigator Awards

### MONDAY, APRIL 28, 2025

<b>6:45 AM - 8:00 AM</b>	<b>PBLD #18</b> Lung Transplantation Management: Strategies, Tips, and Tricks <b>PBLD #19</b> Unexpected Intra Operative Echo Findings: When Your Exam Should Change the Surgical Plan (or Not) <b>PBLD #20</b> Navigating High Risk Structural Heart <b>PBLD #21</b> To Bleed or Not to Bleed: Assessing Blood Conservation Strategies in Cardiac Surgery Patients <b>PBLD #22</b> Severe Pulmonary Hypertension and Non-cardiac Surgery
<b>7:00 AM - 10:00 AM</b>	<b>General Session</b> Live Case Discussion: Isolated Tricuspid Regurgitation: Complex Isolated Tricuspid REDO Surgery – New Challenges in 2025
<b>8:00 AM - 10:00 AM</b>	<b>Plenary Session</b> Anti-Coagulation and Hemostasis Challenges in Cardiac Surgery and ICU Patients
<b>9:00 AM - 12:00 PM</b>	<b>Workshop</b> Advanced Perioperative POCUS Workshop
<b>10:30 AM - 11:00 AM</b>	ASA Update

### 11:00 AM - 12:00 PM KEYNOTE ADDRESS Talk Title TBD

<b>12:00 PM - 12:30 PM</b>	<b>Plenary Session</b> Business Meeting & Awards
<b>12:30 PM - 1:30 PM</b>	<b>Lunch with Exhibitors</b> <b>Research/COR-PM</b> Scientific Program: Poster Session 2
<b>1:30 PM - 3:30 PM</b>	<b>General Session</b> Anatomy of a Lawsuit: What Every Cardiac Anesthesiologist Should Know <b>General Session</b> Multidisciplinary Beginner Course in Structural Heart Echocardiography – Short, Sweet, and to the Point! <b>General Session</b> The Voices of SCA Members: Fostering SCA as a Place to Belong and Grow
<b>3:45 PM - 5:45 PM</b>	<b>General Session</b> Adult Congenital Heart Disease: When You Are the Expert <b>General Session</b> Navigating the Opioid Crisis in Cardiothoracic Surgery <b>General Session</b> Super Echo <b>Research/COR-PM</b> Best of Meeting Oral Abstracts: Session 2

### TUESDAY, APRIL 29, 2025

<b>6:45 AM - 8:00 AM</b>	<b>PBLD #23</b> Sedation for High-risk Patients: The ABCs of Avoiding Disaster <b>PBLD #24</b> Complications in the ICU: Preventing Afib, Coagulopathy and AKI <b>PBLD #25</b> Taking the Mystery Out of the Mitral Valve <b>PBLD #26</b> Pulmonary Thromboendarterectomy Pearls and Pitfalls <b>PBLD #27</b> My Patient Is on ECMO, Now What? Ask the Experts
<b>8:00 AM - 10:00 AM</b>	<b>General Session</b> Live Case Discussion: Advanced Surgery for Aortic Valve Insufficiency <b>General Session</b> The Forgotten Ventricle and the Downward Spiral; How to Salvage? <b>General Session</b> The Times, They Are a Changin': Hot Topics In ACTA/Anesthesiology Education
<b>9:00 AM - 12:00 PM</b>	<b>Workshop</b> 3D TEE Workshop
<b>10:30 AM - 12:00 PM</b>	<b>General Session</b> Acute Kidney Injury – Predict, Avoid, Manage, and Treat <b>General Session</b> How to Create a Quality Improvement Program that Sticks
<b>12:00 PM - 1:00 PM</b>	<b>Research/COR-PM</b> Scientific Program: Poster Session 3
<b>1:00 PM - 2:30 PM</b>	<b>General Session</b> Keeping Up with The EP Lab <b>General Session</b> Navigating the Evolving Financial Terrain: Impacts of Legislative Changes and Strategies for Adding Value in Cardiac Anesthesiology <b>General Session</b> TAS for SCA: Sticky Points in Thoracic Anesthesia
<b>2:30 PM - 4:00 PM</b>	<b>General Session</b> Aortic Disasters and Rescues <b>General Session</b> What's the Latest in ECMO and ECLS?
<b>4:00 PM - 5:30 PM</b>	<b>Plenary Session</b> Echocardiographic Extravaganza: Things You Should Know but Might Not!

- Fellow/Resident
- Plenary Session
- General Session
- Research/COR-PM
- PBLD
- Workshop

