



**Society of Cardiovascular Anesthesiologists  
Annual Meeting and Workshops  
May 6 - 9, 2023  
Chair, Mary Beth Brady, MD FASE**

**Johns Hopkins Anesthesiology and Critical Care Medicine  
Division of Cardiac Anesthesiology highlights**

**Saturday, May 6**

**8:00 AM – 10:00 AM**

**Refresher Course Lectures**

*Moderator: Mary Beth Brady, MD, FASE*

Pulmonary Hypertension: Old Disease, New Updates and What that Means to Everyday Care! To You!

*Jochen Steppan, MD*

**9:00 AM – 12:00 PM**

**ECMO Workshop**

*Moderator: Nadia Hensley, MD*

PBLD ECMO Cases

*Nadia Hensley, MD*

**9:00 AM - 12:00 PM**

**POCUS Workshop**

FAST Examination and Gastric Ultrasound

*Laeben Lester, MD*

Vascular Access and Portable/Handheld Devices

*Brian Cho, MD*

**10:30 AM – 12:00 PM**

**Guidelines That Affect Your Everyday Life: Summarized  
by the Experts**

ACC/AHA/SCAI Guideline for Coronary Artery Revascularization:  
Revascularization in a Nutshell

*Michael Grant, MD, MSE*

**11:00 AM – 12:00 PM**

**Fellows and Residents Poster Session #2**

Excision of Aorto-Mitral Continuity Phlegmon in Patient with Bicuspid Aortic Valve

*Kristen Penberthy, MD, PhD, Ioana Rus, MD, PhD, Daniel Nyhan, MD*

**1:00 PM – 2:30 PM**

**SCA/STS Care Bundles: Implementing Change and Measurements – Working Together in Many Places**

*Moderator: James Abernathy, MD, MPH*

Neurocognitive Dysfunction – What Do We Know and How Do We Prevent It?

*Charles Brown, MD*

**2:30 PM - 5:30 PM**

**Regional Workshop**

Just What is ERACS Program? Understanding the Components of an Impactful Program

*Michael Grant, MD*

**3:00 PM – 4:00 PM**

**Controversies and Dogma in Patient Blood Management for Cardiac Surgical Patient**

Ultrafiltration for Everyone! Hemoconcentration on Pump Reduces Blood Transfusions. Right?

*Nadia Hensley, MD*

**3:00 PM – 4:00 PM**

**Medical Error Occurred: What Does it Mean for Your License, Hospital Privileges, and Your Future?**

Co-Moderator: James Abernathy, MD, MPH

**5:00 PM – 6:00 PM**

**Fellow and Residents Poster Session 3**

Challenges Associated with Resecting Subaortic Stenosis in a Patient with a Small Aortic Annulus

*Danie Leahy, MD, Tymoteusz Kajstura, MD, PhD, Giancarlo Suffredini, MD*

Successful Dilation of Tracheal Stenosis in an Obese Patient: A Story of Multispecialty Coordination

*Brandon Madsen, MD*

Challenging Case of a Large Mediastinal Bronchogenic Cyst Causing Respiratory and Hemodynamic Compromise

*Bradford Marsili, MD, Angela Chang, MD, Megan Kostibas, MD*

Reverse Takotsubo Cardiomyopathy Following Valve-Sparing Aortic Root Replacement

*Sumanth Kuppalli, MD, Kristen Penberthy, MD, Gaurav Shrestha, MBBS*

**Sunday, May 7**

**6:45 AM – 8:00 AM**

**PBLD's**

Thoracic Anesthesia Misadventures

*Megan Kostibas, MD*

Severe Pulmonary Hypertension and Noncardiac Surgery – No Need to be Afraid

*Sinead Nyhan, MD*

*Jochen Steppan, MD*

**8:00 AM – 9:00 AM**

**Earl Wynands Lecture**

*Co-Moderator: Mary Beth Brady, MD, FASE*

**9:00 AM – 10:30 PM**

**Celebrating 45 Years of SCA! Past, Present, and YOU are the Future!**

Co-Moderator

*Mary Beth Brady, MD, FASE*

**9:30 AM – 12:30 PM**

**3D TEE Workshop**

3D Mitral Valve

*Laebe Lester, MD*

Station Monitoring

*Promise Ariyo, MD*

**11:00 PM – 12:30 PM**

**Perioperative Nightmares**

**Things that scare EVEN cardiac anesthesiologists!**

I Can't Breathe - Airway challenges in sick patients

*Megan Kostibas, MD*

**11:30 PM – 2:30 PM**

**Fellow/Resident Review**

Keys to Success: A Crash Course of Critical Cardiac Anesthesiology Concepts

Rare Cardiac Diseases – Pathology, Physiology, and Echo Considerations

*Megan Kostibas, MD*

1:30 PM – 3:00 PM

**I Need Cardiac Anesthesia for this Case”: The Legal and Logistical Challenges of this Universal Request**

Cardiac Anesthesia Consult Service: Needed? Necessary?  
& Know How to Set One Up  
*Sinead Nyhan, MD*

1:30 PM – 3:00 PM

**Hot Topics and Controversies in Adult Congenital Heart Disease**

Pro/Con Debate: CT Anesthesiologists Should Take the Lead in Caring for ACHD Patients Undergoing Non-Cardiac Surgery

*Con: Jochen Steppan, MD*

2:00 PM – 5:30 PM

**Professional Development Workshop: Achieving Success in Cardiac Anesthesia - Skill-building Workshop for Professional Development and Career Advancement and Leadership**

*Co-Moderator: James Abernathy, MD, MPH*

How to Transform Your Leadership  
*James Abernathy, MD, MPH*

3:30 PM – 5:30 PM

**A Little Help From Our Temporary MCS Friends: A Clinical Management Update**

*Co-Moderator: Nadia Hensley, MD*

Intro-aortic Balloon Pump: An Oldie but Goodie or Little Bang for Your Buck?  
*Megan Kostibas*

3:00 PM – 5:30 PM

**Mitral Valve Symposium – Diagnosis to Decision: A Comprehensive Review of the Mitral Valve from Diagnosis to Decision**

Structural Heart Interventions – When is TEER the Best Option? What Can we Do as Echocardiographers to Help?  
*Laebe Lester, MD*

**Monday, May 8**

6:45 AM – 8:00 AM

**PBLD’s**

Adult Congenital Heart Disease – When Your 30-year-old Patient has a Sternotomy Scar  
*Jochen Steppan, MD*

**1:30 PM – 3:00 PM**                      **Beginner Course in Structural Heart Echocardiography – Learn Today, Use Tomorrow!**  
Moderator  
*Mary Beth Brady, MD, FASE*

**1:30 PM – 3:00 PM**                      **Movin’ Right Along: ERAS for Cardiac Surgical Cases**  
  
Finishing Strong – Post-operative Considerations for ERACS Program  
*Michael Grant, MD, MSE*

**Tuesday, May 9**

**6:45 AM – 8:00 AM**                      **PBLD’s**  
  
Cardiac Surgery and the Jehovah’s Witness – Pushing the Limits of Patient Blood Management  
*Brian Cho, MD*  
  
Hypotension After CPG – When Everything and the Kitchen Sink Doesn’t Work  
*Promise Ariyo, MD*

**8:00 AM – 10:00 AM**                      **Perioperative Echocardiography – Things You Should Do Every Day But Don’t Know How**  
Co-Moderator  
*Megan Kostibas, MD*  
  
Diastolic Function and Dysfunction – Why It’s Important to Patient Outcomes  
*Brian Cho, MD*

**1:00 PM – 2:00 PM**                      **Balancing on a Tight Rope: Practical Considerations for Patient Safety and Physician Performance**  
  
Con: Patient Handoffs May be Appropriate During Cardiac Surgical Procedures  
*James Abernathy, MD, MPH*

**4:00 PM – 5:30 PM**                      **Coagulation Conundrums in Cardiac Surgery Patients – Challenging Cases Simplified by Experts**  
Co-Moderator  
*Nadia Hensley, MD*

## SCA Committee and Leadership involvement

### **SCA Board of Directors**

Mary Beth Brady, MD FASE

Jake Abernathy, MD, MPH

**Chair, SCA Annual Meeting and Workshop**

**Chair, SCA Scientific Program Committee**

**CME Committee**

**Presidential Taskforce for Education**

**Presidential Task Force on SCA History**

**2024 AATS annual meeting planning committee**

Mary Beth Brady, MD FASE

### **Diversity, Equity & Inclusion Committee**

Promise Ariyo, MD

### **Quality, Safety and Leadership Committee**

Nadia Hensley, MD

**Chair, Enhanced Recovery after Cardiac Surgery Committee**

**Clinical Practice Improvement Committee**

**Presidential Taskforce for Guideline and Advisory Statement Preparation**

Michael Grant, MD, MSE

### **SCA Patient Blood Management Subcommittee**

Brian Cho, MD

Nadia Hensley, MD

### **International Committee**

**Program Committee and founding member, Cardiovascular Outcomes Research in Perioperative Medicine (COR-PM)**

Jochen Stepan, MD, DESA, FAHA, FASA

### **Research Committee**

Joseph Walpole, MD

Full program <https://scahq.org/education/meetings-and-events/annual-meetings-workshops/>

