

Thursday, March 5, 2026

7:00 – 8:00 AM

Continental Breakfast, Registration, and View Exhibits
Consort Foyer

Morning Scientific Sessions | Consort II, 3rd Floor

8:00 – 8:05 AM

Introduction

Hazim J. Safi, MD, and David D. McPherson, MD

8:05 – 8:10 AM

Opening Remarks

Anthony Estrera, MD, Ali Azizzadeh, MD

8:10 – 10:10 AM

SESSION I: Structural Heart

Moderators: *Michael Mack, MD, Danny Ramzy, MD, PhD*

8:10 – 8:18 AM

Aortic Stenosis: TAVR vs SAVR vs Ross, What Is the Best Option?

Ismail El-Hamamsy, MD

8:19 – 8:27 AM

Robotic Mitral Valve Repair for Complex Mitral Pathologies

Robert Smith II, MD, MBA

8:28 – 8:36 AM

Hybrid vs PCI: Which is Better for Multivessel CAD?

Evelio Rodriguez, MD

8:37 – 8:45 AM

Transcatheter Mitral Options for MAC

Abhijeet Dhoble, MD

8:46 – 8:54 AM

Treatment of the Young Patient with Aortic Stenosis and a Bicuspid Aortic Valve

Michael Mack, MD

8:55 – 9:03 AM

Beyond the Mitral Valve: Expanding Indication for Robotic Cardiac Surgery

T. Sloane Guy, MD

9:04 – 9:12 AM

TAVR for Aortic Insufficiency

Daniel Hermann, MD

9:13 – 9:21 AM

Robotic Myectomy Transaortic and Transmitral?

Danny Ramzy, MD PhD

9:22 – 9:30 AM

Surgical TAVR in MAC: Current Results and Technique

TBD

9:31 – 10:10 AM

Panel Discussion

Session Faculty

10:10 – 10:30 AM

Break / View Exhibits

Consort I, 3rd Floor

10:30 AM – 12:00 PM

SESSION II: Aortic Root/Ascending Aorta

Moderators: *Steven Lansman, MD, PhD, Elaine Tseng MD*

10:30 – 10:38 AM

“Expanded Criteria” Ross Procedure (Previous Root, Older Age, Radiation, Severe Obesity, Endocarditis, Etc): The Good, the Bad, and the Ugly

Christopher Burke, MD

10:39 – 10:47 AM

Redo Aortic Root Surgery for the Small Aortic Annulus

Edward Chen, MD

10:48 – 10:56 AM

Surgical Aortic Valve Repair in the Era of TAVI

Chris Malaisrie, MD

10:57 – 11:05 AM

Minimally Invasive Proximal Aortic Surgery: Feasible? Reproducible?

Konstandinos Plestis, MD

11:06 – 11:14 AM

Redo SAVR with Y-AAE for Patients after Prior SAVR or TAVR

Bo Yang, MD

11:15 – 11:23 AM

Aortic Valve Sparing - Root Surgery

Davide Pacini, MD

11:24 – 11:32 AM

North American Trends in the Utilization and Outcomes of the Ross Procedure

Maral Ouzounian, MD, PhD

11:33 – 11:41 AM

Can We Validate New Guidelines for Indications of Elective Ascending Thoracic Aortic Aneurysm Surgery?

Elaine Tseng, MD

11:42 AM – 12:00 PM

Panel Discussion

Session Faculty

12:00 – 1:00 PM

Lunch

La Vista Room, 21st Floor

Lunch Lecture:

70 Years Ago: John Gibbons Odyssey Towards the First Open Heart Operation Using CPB

Joseph Bavaria, MD

Afternoon Scientific Sessions | Consort II, 3rd Floor

1:10 – 2:55 PM

SESSION III: Transverse Arch

Moderators: *Tomas Martin, MD, Ourania Preventza, MD, MBA*

1:10 – 1:18 PM

Frozen Elephant Trunk: How Long and Why

Ourania Preventza, MD, MBA

1:19 – 1:27 PM

Ascending Aortic Pseudoaneurysms

Tomas Martin, MD

1:28 – 1:36 PM

How Should FET be Used in Chronic Dissection?

Pedro Catarino, MD

1:37 – 1:45 PM

Optimizing Cerebral Protection While Promoting Procedural Efficiency: RCP at 28C

T. Brett Reece, MD, MBA

1:46 – 1:54 PM

Do We Need to Replace the Normal Sized Aortic Arch During Elective Valve Sparing Aortic Root Replacements in Patients with Marfan Syndrome

Malakh Shrestha, MBBS, PhD

1:55 – 2:03 PM

Role of Robotic Transcranial Doppler in Aortic Arch Surgery

Aung Oo, MD

2:04 – 2:12 PM

Sutureless Grafts to Facilitate Arch Repair: Novel Technologies and Opportunities

Nimesh Desai, MD, MPH

2:13 – 2:21 PM

Distal Reinterventions after Type A Aortic Dissection Repair

Christopher Mehta, MD.

2:22 – 2:30 PM

Low LVEF Patients. The “New Reality” in Aortic Surgery

Dimitrios Iliopoulos, MD

2:31 – 2:55 PM

Panel Discussion

Session Faculty

2:55 – 3:15 PM

Break / View Exhibits

Consort I

3:15 – 5:05 PM

SESSION IV: The Harper Session: Diagnosis/Innovation/Collaboration

Moderators: *Charles C Miller III, PhD, Dawn Hui, MD, MSc*

3:15 – 3:20 PM

Session Introduction

Charles C. Miller III, PhD

3:20 – 3:28 PM

Optimal Size for Proximal Aortic Intervention 5.0 vs 5.5 cm: A Cardiologist's View

Matthew Solomon, MD, PhD

3:29 – 3:37 PM

Precision Medicine (Gene-Based) Management of Thoracic Aortic Disease: Findings from the Montalcino Aortic Consortium

Dianna Milewicz, MD, PhD

3:38 – 3:46 PM

Aging of the Aortic Wall and Aneurysm Formation

Dimitrios Iliopoulos, MD

3:47 – 3:55 PM

Gender and Ethnic Differences in Aortic Dimensions: Implications for Treatment

Dawn Hui, MD, MSc

3:56 – 4:04 PM

Aortic Vulnerability Index: Wall Strength and Volumetric Analysis to Guide Therapy

Randy Moore, MD

4:05 – 4:13 PM

Biomechanical Evaluation Between TAVR and SAVR

Vijay Govindarajan, PhD

4:14 – 4:22 PM

Prevalence, Management and Surveillance of Cardiovascular Disease Beyond the Aorta in Patients with Heritable Aortic Disease

Alana Cecchi

4:23 – 4:31 PM

Advanced Imaging of Hemodynamic Changes in Pregnant Patients with Aortopathy: Predicting Aortic Risk

Rana Afifi, MD

4:32 – 4:40 PM

Exercising Safely with Thoracic Aortic Disease: Guidance and Resources

Siddharth Prakash, MD, PhD

4:41 – 5:05 PM

Panel Discussion

Session Faculty

5:05 PM

Adjourn

Friday, March 6, 2026

6:45 – 7:45 AM

Breakfast Symposium

21st Floor, La Vista Room

Sponsored Breakfast TBD

7:00 – 8:00 AM

Continental Breakfast and View Exhibits

Consort I, 3rd Floor

Morning Scientific Sessions | Consort II, 3rd Floor

8:00 – 8:10 AM

Opening Remarks

Anthony Estrera, MD, Ali Azizzadeh, MD

8:10 – 10:00 AM

SESSION V: Acute Aortic Syndromes

Moderators: *Joseph Bavaria, MD, Ali Azizzadeh, MD*

8:10 – 8:18 AM

PERSEVERE Trial, Update on Hybrid (Bare Metal) Arch Graft for Type A Aortic Dissection

Wilson Szeto, MD

8:19 – 8:27 AM

Lessons Learned from 1000 Acute Type A Dissections - A Double Center Study

Marek Ehrlich, MD

8:28 – 8:36 AM

Should We Extend Type A Repairs - Arch or Proximal

Fernando Fleischman, MD

8:37 – 8:45 AM

Management of Type A Aortic Dissections Patients on Anti-Coagulants

Gabriele Di Luozzo, MD

8:46 – 8:54 AM

Roles of Transcatheter Electrosurgical Septotomy for Chronic Aortic Dissections: Indications, Techniques and Results

Naveed Saqib, MD

8:55 – 9:03 AM

Morphology of True Lumen and Outcomes After Central Repair for Acute Type A Aortic Dissection

Akiko Tanaka, MD, PhD

9:04 – 9:12 AM

Outcomes of Type B Dissection in Marfan Syndrome

Nupoor Narula, MD

9:13 – 9:21 AM

The Data Behind Persistent/Recurrent Pain and Hypertension in the Treatment of uTBAD

Firas Mussa, MD

9:22 – 9:30 AM

Iliac Artery Involvement Determines Optimal Therapy in Uncomplicated TBAD

Bradley Leshnower, MD

9:31 – 10:00 AM

Panel Discussion

Session Faculty

10:00 – 10:30 AM

Break / View Exhibits

Consort I, 3rd Floor

10:30 AM – 12:00 PM

SESSION VI: Clinical Thoracic Aortic Trials: A Review of the Data Most Important to Your Practice

Moderators: *Joseph Bavaria, MD, Anthony Estrera MD*

Panelists: *Nimesh Desai, MD, John Elefteriades, MD, PhD, Sukgu Han, MD, Tomas Martin, MD, Dianna Milewicz, MD, PhD, Firas Mussa, MD, Nupoor Narula, MD, Davide Pacini, MD*

Open forum discussion with key opinion leaders on the current trials for aortic disease management with audience participation.

Type A

Type B

ARCH

FET

TEVAR

TAAA

FDA

11:30 AM – 12:00 PM

Panel Discussion

Session Faculty

12:00 – 1:00 PM

Lunch

La Vista Room, 21st Floor

Afternoon Scientific Sessions | Consort II, 3rd Floor

1:10 – 2:45 PM

SESSION VII: Artificial Intelligence and the Aorta

Moderators: *Tom C. Nguyen, MD., Sophia Khan, MD*

1:10 – 1:18 PM

The Aorta is Open Source: Future of AI in Healthcare

Jiajie Zhang, PhD

1:19 – 1:27 PM

"AI-Based Aortic Risk Calculator" for Clinical Decision Making in TAA

John Eleftheriades, MD

1:28 – 1:36 PM

AI-Based Segmentation to Enhance Aortic Planning for Endovascular Repair and Surveillance

Randy Moore, MD

1:37 – 1:45 PM

Artificial Intelligence in Robotic Surgery

Zain Khalpey, MD, PhD

1:46 – 1:54 PM

Early Diagnosis of Syndromic HTAD with AI-Powered Facial An

David Murdock, MD

1:55 – 2:03 PM

Is Machine Learning the Next Frontier in Aortic Surgery or Just Another Surgeon's Folly?

Sophia Khan, MD

2:04 – 2:12 PM

Superpower or Kryptonite: AI Replacing Doctors

Tom C. Nguyen, MD

2:13 – 2:45 PM

Panel Discussion

Session Faculty

2:45 – 3:15 PM

Break / Visit Exhibits

Consort I, 3rd Floor

3:16 – 5:10 PM

SESSION VIII: DTAA/TAAA

Moderators: *Joseph Dubose, MD, Akiko Tanaka, MD, PhD*

3:16 – 3:24 PM

Update on Blunt Thoracic Aortic Injury - The Aortic Trauma Foundation and the New SVS Guidelines

Joseph DuBose, MD

3:25 – 3:33 PM

Implementation of Neuromonitoring in TAAA

Akiko Tanaka, MD, PhD

3:34 – 3:42 PM

Update on TAAA Hybrid Repair Using the Hybrid TAAA Device

Sabine Wipper, MD

3:43 – 3:51 PM

Lessons Learned from the Initial Concentrated Experience with TAMBE

Sukgu Han, MD

3:52 – 4:00 PM

Long Term Outcomes of Endovascular and Open Repair of Descending Thoracic Aneurysms

Aamir Shah, MD

4:01 – 4:09 PM

Pre-emptive Embolization of Lumbar/IMA: Is It Warranted?

Mark Farber, MD

4:10 – 4:18 PM

Complications after TEVAR Requiring Open Surgical Treatment

Puja Kachroo, MD

4:19 – 4:27 PM

Practical TAA Genetics for the Surgeon: Ten Tips

John Elefteriades, MD

4:28 – 4:36 PM

Look What I Found: Archives of HJS

Anthony Estrera, M.D.

4:37 – 4:45 PM

Thoracoabdominal Aortic Aneurysm

Hazim Safi, MD

4:46 – 5:10 PM

Panel Discussion

Session Faculty

5:10 PM

Adjourn

Saturday, March 7, 2026

7:30 – 8:25 AM

Continental Breakfast & Registration

Consort Foyer, 3rd Floor

Abstract Sessions | Consort II, 3rd Floor

SESSION IX: ABSTRACT SESSION

Moderator: *Charles C. Miller III, PhD*

8:25 – 8:30 AM

Welcome

Charles C. Miller III, PhD

8:30 – 9:45 AM

Abstract Presentations

9:45 – 10:00 AM

Break

10:00 – 11:25 AM

Abstract Presentations

11:25 – 11:30 AM

Closing Remarks

Anthony Estrera, MD, Ali Azizzadeh, MD, Hazim J. Safi, MD, David D. McPherson, MD