

Program Outline



FRIDAY January 24

3:00 p.m. – 6:00 p.m.

Registration

SATURDAY January 25

6:30 a.m. – 5:00 p.m.

Registration

7:00 a.m. – 8:30 a.m.

STS University (Session I)

8:30 a.m. – 9:00 a.m.

BREAK

9:00 a.m. – 10:30 a.m.

STS University (Session II)

10:30 a.m. – 11:00 a.m.

BREAK—Visit Tech-Con Exhibits

11:00 a.m. – 12:30 p.m.

Tech-Con Adult Cardiac: Ischemic, Heart Failure, and Atrial Fibrillation

Tech-Con General Thoracic: Potpourri

12:30 p.m. – 1:30 p.m.

Tech-Con Adult Cardiac:

Lunch & Learn

Tech-Con General Thoracic:

Lunch & Learn

1:30 p.m. – 3:00 p.m.

Tech-Con Adult Cardiac: New Technologies in Aortic and Structural Heart Disease

Tech-Con General Thoracic

3:00 p.m. – 3:30 p.m.

Break—Visit Tech-Con Exhibits

3:30 p.m. – 5:30 p.m.

Tech-Con Joint Session: Keynote Lecture and Shark Tank

5:30 p.m. – 6:15 p.m.

Tech-Con Reception

SUNDAY January 26

7:00 a.m. – 6:30 p.m.

Registration

7:45 a.m. – 9:45 a.m.

• Failures, Successes, and Resilience in Research (organized by Women in Thoracic Surgery)

• Managing Esophageal Surgery Complications

• Multidisciplinary Care in Cardiac Surgery

• MyTube: Adult Cardiac Video and Expert Panel Session

• MyTube: Congenital Video and Expert Panel Session

• MyTube: Pushing the Limits of Minimally Invasive Thoracic Surgery and Avoiding Pitfalls

• Utilizing the STS National Database in Your Daily Practice

10:00 a.m. – 12:00 p.m.

• Adult Cardiac Surgery SOS: How to Get Out of Tough Situations

• Congenital Cardiac Surgery SOS: How to Get Out of Tough Situations

• Residents Symposium: Transitioning from Training to Practice

• State-of-the-Art Management of Pulmonary Embolism

• STS/CATS: Surgery for Advanced Stage Cancer—When Is Out of Bounds Not Out of Bounds?

• STS/SCA: Cardiac and Thoracic Enhanced Recovery after Surgery

• *The Annals* Academy: The Editor's Pick—Top Papers and Why

12:00 p.m. – 12:45 p.m.

LUNCH

Residents Luncheon

12:45 p.m. – 1:45 p.m.

• Ethics Debate: Should Opioid Addicts Have a Second Valve Replacement for Endocarditis?

• Meet the Experts: Lymphatic Intervention after Congenital Heart Surgery

• Mesothelioma: Still a Surgical Disease?

• STS Advocacy: Supporting the Specialty and Your Patients

• Temporary Mechanical Support for Post-Cardiotomy Shock

• Vivien T. Thomas Symposium: STS and ACC Diversity and Inclusion Efforts

12:45 p.m. – 2:15 p.m.

• Evolving Impact: TAVR in Low-Risk Patients—Results of the Evolut Low Risk and PARTNER 3 Trials

2:00 p.m. – 3:00 p.m.

• Adult Cardiac: Advanced Heart Failure

• Adult Cardiac: Arrhythmia/Atrial Fibrillation

• Congenital: Adult Congenital Heart Disease

• General Thoracic: Basic Science Research

• Meet the Experts: STS/ACS Thoracic Surgery Verification

• Using the STS National Database for Research

• What's New in Esophageal Cancer

3:15 p.m. – 4:30 p.m.

Opening Session

3:15 p.m.

Welcome

3:30 p.m.

Vivien T. Thomas Lecture: Clyde W. Yancy

4:30 p.m. – 6:30 p.m.

Opening Reception in STS Exhibit Hall

4:45 p.m.

Jeopardy Championship

5:30 p.m.

Poster Presentations

7:00 p.m. – 10:00 p.m.

President's Reception:

Mardi Gras World

Separate ticket required

sts.org/annualmeeting • Agendas and speakers subject to change

Program Outline



MONDAY January 27

6:30 a.m. – 5:00 p.m.

Registration

9:00 a.m. – 4:30 p.m.

Exhibit Hall

7:00 a.m. – 9:00 a.m.

- Career Navigation and Development: How to Take Your Career to the Next Level
- Congenital: Pediatric Congenital I
- Introduction to Cardiothoracic Health Services Research
- STS/EACTS: Bicuspid Aortic Valve Repair with Aortic Root Aneurysm—Techniques and Outcomes
- STS/ESTS: Getting Out of Trouble—Rescue Surgery after Common Nightmare Situations
- STS/ISHLT Joint Symposium
- What's New in Thoracic Oncology

8:00 a.m. – 9:00 a.m.

- Adult Cardiac: Basic Science Research

9:15 a.m. – 12:15 p.m.

Plenary Session

9:15 a.m.

The Next Generation STS National Database: The Future Is Now

9:30 a.m.

J. Maxwell Chamberlain Memorial Papers

10:30 a.m. – 11:00 a.m.

BREAK—Visit Exhibits and Scientific Posters

11:00 a.m.

Introduction of the President: Joseph A. Dearani

11:15 a.m.

Presidential Address: Robert S.D. Higgins

12:15 p.m. – 1:15 p.m.

LUNCH—Visit Exhibits and Scientific Posters

1:15 p.m. – 3:15 p.m.

- Adult Cardiac: Aorta I (Dissection)
- Adult Cardiac: Ischemic

- Cardiothoracic Surgery Education and Professional Development
- Congenital: Pediatric Congenital II
- Extracorporeal Membrane Oxygenation for the Current Practice
- Education Summit: Training Residents Today to Thrive in 2030
- General Thoracic: Lung Cancer Big Data
- General Thoracic: Lung Transplantation
- Heart Team Approach to Mitral Regurgitation and Atrial Fibrillation

3:15 p.m. – 4:00 p.m.

BREAK—Visit Exhibits and Scientific Posters

4:00 p.m. – 5:00 p.m.

Plenary Session

4:00 p.m.

Thomas B. Ferguson Lecture

5:15 p.m. – 6:15 p.m.

Business Meeting (STS Members Only)

TUESDAY January 28

6:30 a.m. – 1:00 p.m.

Registration

9:00 a.m. – 1:30 p.m.

Exhibit Hall

7:00 a.m. – 9:00 a.m.

- Adult Cardiac: General
- Adult Cardiac: Mitral/Tricuspid Valves
- Artificial Intelligence/Machine Learning Approaches for Risk Prediction in Cardiothoracic Surgery
- Avoiding Practice Extinction: Staying Relevant with New Technologies and Techniques
- Congenital: Pediatric Congenital III
- General Thoracic: Lung Cancer Disparities and Innovation
- General Thoracic: Mediastinal/Pulmonary
- Rescuing the Right Ventricle: Prevention and Intervention
- STS/CSCS: Coronary Artery Bypass Grafting Surgery for the Pragmatic Idealist

9:00 a.m. – 9:30 a.m.

BREAK—Visit Exhibits and Scientific Posters

9:30 a.m. – 10:45 a.m.

Plenary Session

9:30 a.m.

Award Presentations

9:45 a.m.

C. Walton Lillehei Lecture: Bartley P. Griffith

11:00 a.m. – 12:00 p.m.

- Building a Thoracic Robotics Program
- Critical Care Research
- Health Policy Forum: Navigating the Merit-Based Incentive Payment System and Alternative Payment Models in 2020
- Meet the Experts: Cardiothoracic Surgery in the Military
- Meet the Experts: Current State of Fetal Cardiac Intervention
- Quality Improvement in Cardiothoracic Surgery
- Reoperative Adult Cardiac Surgery
- STS/CHEST: Optimizing Clinical Care for the Lung Cancer Patient—From Screening to Diagnosis and Treatment
- STS/SVS: The Aorta Service Line

12:00 p.m. – 1:00 p.m.

LUNCH—Visit Exhibits and Scientific Posters

1:00 p.m. – 3:00 p.m.

- Adult Cardiac: Aorta II (Thoracic Aortic Aneurysms)
- Adult Cardiac: Aortic Valve
- Beyond Burnout: What You Should Know and Do Going Forward
- General Thoracic: Esophageal
- Surgical Videos: Adult Cardiac
- Surgical Videos: Congenital
- Surgical Videos: General Thoracic