



The Society
of Thoracic
Surgeons

53RD ANNUAL MEETING

George R. Brown Convention Center • Houston, Texas
January 21-25, 2017

PROGRAM GUIDE



ACCREDITATION STATEMENTS

The Society of Thoracic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

STS 53rd Annual Meeting

The Society of Thoracic Surgeons designates this live activity for a maximum of 27.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American Board of Cardiovascular Perfusion designates this activity for 31.4 Category I CEUs.

STS 53rd Annual Meeting Online

The Society of Thoracic Surgeons designates this enduring material for a maximum of 105.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

2017 MOBILE APP

The STS Annual Meeting Mobile App makes it easy to plan your schedule while in Houston. Browse the educational program and save favorite sessions and presentations to your custom itinerary. Complete meeting evaluations and claim CME/Perfusion CEU credit within the app. The app updates in real-time, so you'll always have the latest information at your fingertips. Access the app by searching for "STS 2017" in the Apple App Store or Google Play or by scanning the QR code below with your smartphone. *The STS Annual Meeting Mobile App is supported by Medtronic.*

**ANNALS MANUSCRIPT SUBMISSION**

Each abstract that is presented orally or as a poster during the STS 53rd Annual Meeting must be submitted before or at the time of the meeting to *The Annals of Thoracic Surgery* for publication consideration. Manuscripts must be submitted via *The Annals* online manuscript tracking system (www.editorialmanager.com/annals) by Wednesday, January 25, 2017, 11:59 PM, Central Standard Time. For more information, including requests for waivers, see page 9 of the *STS 53rd Annual Meeting Abstract Book*.

ANNUAL MEETING ONLINE

Access to the STS 53rd Annual Meeting Online is **included** with Annual Meeting registration. With such a full meeting schedule, it's impossible to attend every presentation of interest. This web-based video presentation will let you earn CME credit for sessions you were unable to attend—or review sessions of special interest—in the comfort of your home or office. This activity also provides self-assessment credits toward Part 2 of the American Board of Surgery Maintenance of Certification Program. The Online product will be available approximately 1 month after the conclusion of the Annual Meeting and will be accessible for up to a year.

BUSINESS CENTER

A FedEx Office Print & Ship Center is located on Mezzanine Level 2 of the Convention Center. FedEx provides packing and shipping services, copying, faxing, and office supplies.

Saturday, January 21	7:00 AM – 1:00 PM
Sunday, January 22	7:00 AM – 1:00 PM
Monday, January 23	8:00 AM – 5:00 PM
Tuesday, January 24	8:00 AM – 5:00 PM
Wednesday, January 25	8:00 AM – 5:00 PM

CAREER FAIR

Make sure to stop by the STS/CTSNet Career Fair, which will give you the chance to meet face-to-face with top employers. Recruiters will be available to talk with you about career opportunities. The Career Fair will be held in Hall B3.

Sunday, January 22	4:30 PM – 6:30 PM
Monday, January 23	9:00 AM – 4:30 PM
Tuesday, January 24	9:00 AM – 3:30 PM

MEETING LOGISTICS

COAT & LUGGAGE CHECK

Complimentary coat and luggage check will be provided on Level 3 near Registration.

Saturday, January 21	6:45 AM – 7:00 PM
Sunday, January 22	6:30 AM – 7:00 PM
Monday, January 23	6:30 AM – 7:00 PM
Tuesday, January 24	6:30 AM – 6:00 PM
Wednesday, January 25	6:30 AM – 12:00 PM

CONTINUING MEDICAL EDUCATION CREDIT

The STS 53rd Annual Meeting utilizes an entirely electronic evaluation and CME/Perfusion CEU credit claim process. Both physicians and perfusionists can use this system to claim credit, complete evaluations, and print CME/Perfusion CEU certificates. Certificates of Attendance also are available for other attendees and international physicians not wishing to claim CME credit. Attendees will not be able to evaluate and claim CME/Perfusion CEU credit for ticketed sessions unless they have registered for those sessions. *Please note that CME credit is not available for the Residents Symposium, Residents Luncheon, or STS/AATS Tech-Con 2017.*

Attendees can complete the overall meeting evaluations and all individual session evaluations onsite at CME Stations located near Registration, near Room 330, and in Hall B3. Certificate printing is available.

Attendees also can complete evaluations and claim credit by visiting www.sts.org/2017evaluation or using the STS Annual Meeting Mobile App. In order to make this process more convenient for attendees, the meeting evaluations will be available online through Friday, February 10, 2017.

Attendees can log in to the website with the following information:

- **Username:** 6-digit member ID number located at the lower left-hand side of the meeting badge
- **Password:** First initial and last name

DINING OPTIONS

Four \$5 coupons, good for purchasing food and beverage items from the concession stands located in the Exhibit Hall, were provided with your badge. Two coupons can be used on Monday, and the others can be used on Tuesday. The concession stands will be open:

Monday, January 23	11:30 AM – 2:00 PM
Tuesday, January 24	11:30 AM – 2:00 PM

Complimentary coffee will be available in the Exhibit Hall at scheduled breaks on Monday and Tuesday. See the Program at a Glance on page 10 for details on break times.

A retail coffee bar is available near Room 330 and will be open daily at 6:30 AM. Starbucks is located on Mezzanine Level 2 and also will open at 6:30 AM daily.

EXHIBIT HALL HOURS

This year, the STS Exhibit Hall plays host to more than 100 companies showcasing the latest in cardiothoracic surgery products and technology. Don't miss the Opening Reception on Sunday at 4:30 PM in Exhibit Hall A3. Certain exhibitors will be offering refreshments during the reception.

Sunday, January 22	4:30 PM – 6:30 PM
Monday, January 23	9:00 AM – 4:30 PM
Tuesday, January 24	9:00 AM – 3:30 PM

FIRST AID

First aid services are available near Room 342A.

Thursday, January 19	8:00 AM – 5:00 PM
Friday, January 20	8:00 AM – 5:00 PM
Saturday, January 21	7:30 AM – 6:30 PM
Sunday, January 22	7:30 AM – 6:30 PM
Monday, January 23	6:30 AM – 6:30 PM
Tuesday, January 24	6:30 AM – 6:30 PM
Wednesday, January 25	6:30 AM – 12:00 PM

LEARNING LAB SCHEDULE

Exhibiting companies and others will present talks and demonstrations in the Learning Lab Theater, located in the Exhibit Hall.

Sunday, January 22

4:30 PM – 5:40 PM

STS Jeopardy Championships**Monday, January 23**

12:45 PM – 1:15 PM

Medtronic: "Overcoming Challenges in VATS Lobectomy"**Tuesday, January 24**

10:15 AM – 10:45 AM

Houston Methodist: "Hybrid CV Surgery Room of the Future"

12:15 PM – 12:45 PM

Ethicon: "Practical Skills in Thoracic Surgery"**LOOKING TO THE FUTURE**

The STS Looking to the Future Scholarship Program was developed to identify and encourage general surgery residents who are considering, but not yet committed to, a career in cardiothoracic surgery. This year, 30 medical students and 30 general surgery residents were awarded scholarships to attend the STS 53rd Annual Meeting. A number of events for the scholarship winners are being held during the Annual Meeting, including:

STS Looking to the Future Scholarship Medical Student Reception

Saturday, January 21, 5:00 PM – 7:00 PM

Americas Ballroom A, Hilton Americas-Houston

STS Looking to the Future Scholarship Medical Student Overview of CT Surgery

Sunday, January 22, 8:00 AM – 1:00 PM

Room 370A, George R. Brown Convention Center

STS Looking to the Future Scholarship/Women in Thoracic Surgery Reception

Sunday, January 22, 5:30 PM – 6:30 PM

Americas Ballroom A, Hilton Americas-Houston

STS Looking to the Future Scholarship Resident Program

Monday, January 23, 4:00 PM – 5:15 PM

Room 370A, George R. Brown Convention Center

MEETING LOGISTICS

LOST & FOUND

Lost items may be claimed at the Information Booth near Registration. After the meeting, all unclaimed items will be discarded.

NURSING/LACTATION ROOM

Facilities for nursing mothers are available in Room 332A and will be open during all registration hours (see below).

PHOTOGRAPHY AND VIDEO RECORDING POLICY

Photography and video recording of STS/AATS Tech-Con 2017 sessions are strictly prohibited, except by authorized personnel. Video recording of STS 53rd Annual Meeting sessions is strictly prohibited, except by authorized personnel.

REGISTRATION

Attendee and exhibitor registration is located on Level 3 of the Convention Center.

Friday, January 20	3:00 PM – 6:00 PM
Saturday, January 21	7:00 AM – 6:00 PM
Sunday, January 22	7:00 AM – 6:30 PM
Monday, January 23	6:30 AM – 5:00 PM
Tuesday, January 24*	6:30 AM – 4:30 PM
Wednesday, January 25*	6:30 AM – 9:30 AM

**Exhibitor registration ends at 3:30 PM on Tuesday.*

Badges must be worn at all times and are required for admission to scientific sessions and the STS Exhibit Hall. STS/AATS Tech-Con 2017 and the STS 53rd Annual Meeting require separate registration.

Tech-Con registration provides access only to the educational sessions on Saturday, January 21. Annual Meeting registration provides access only to the educational sessions on Sunday, January 22, Monday, January 23, and Tuesday, January 24. You also will receive complimentary access to Annual Meeting Online.

You also may purchase separate tickets to attend the STS Social Event (Monday, January 23) and STS University courses (Wednesday, January 25).

SATELLITE ACTIVITIES

Satellite activities are programs offered by industry and held in conjunction with the STS 53rd Annual Meeting. They are not developed or sponsored by STS.

Saturday, January 21

Atricure & MediaSphere Medical, LLC

Surgical LAA Closure: Why, When, and How

7:00 PM – 9:00 PM

Americas Ballroom D, Hilton Americas-Houston
1600 Lamar Street

Sunday, January 22

JOMDD

Latest Updates on the Ozaki Aortic Valve Neo-Cuspidization Procedure

7:00 PM – 10:00 PM

Americas Ballroom BC, Hilton Americas-Houston
1600 Lamar Street

Medtronic

Treating Your Patients With Heart Valve Disease

7:00 PM – 10:00 PM

Room 343AB, Hilton Americas-Houston

1600 Lamar Street

Tuesday, January 24**Baxter Healthcare**

The Role of Advanced Hemostats and Sealants in Blood Management During Cardiovascular Surgery: A Clinical Perspective

6:00 PM – 9:00 PM

Houston Methodist Institute for Technology, Innovation & Education

6670 Bertner Avenue, 5th Floor

SCIENTIFIC POSTERS

Scientific posters are located in Hall B3 and will be available from 2:00 PM on Sunday, January 22, through 5:00 PM on Tuesday, January 24.

Also, join your colleagues at the Scientific Posters and Wine event, 5:15 PM to 6:30 PM on Monday, January 23, in the Grand Ballroom Foyer, for a moderated review of select scientific posters.

SOCIAL EVENT

Join your colleagues at the 2017 STS Social Event at the Space Center Houston, the official visitor's center of NASA's Johnson Space Center. In addition to enjoying an extensive buffet and open bar, you'll be able to check out artifacts documenting the history of space travel, including a collection of spacesuits worn by NASA astronauts, the Apollo 17 Command Module, the giant Skylab Trainer, and more.

The Social Event will be held on Monday, January 23, from 7:30 PM to 10:30 PM, with shuttle buses departing from all official STS hotels beginning at 6:45 PM. Don't miss this opportunity! Purchase a ticket at Registration.

SOCIAL MEDIA

Like the STS Facebook page at www.facebook.com/societyofthoracicsurgeons and follow STS on Twitter at @STS_CTSurgery for more information about Houston and the Annual Meeting. Be sure to use the hashtag #STS2017 if you tweet about the STS 53rd Annual Meeting.

After the Annual Meeting is over, the STS Facebook and Twitter pages will continue to deliver news on future STS events and CME credit opportunities.

SPEAKER READY ROOM

The Speaker Ready Room is Room 340. All presenters must report to the Speaker Ready Room at least 24 hours prior to their scheduled presentation time to upload their PowerPoint into the presentation system.

MEETING LOGISTICS

STS-PAC RECEPTION

Join Society surgeon and staff leaders on Monday, January 23, for a special reception in support of STS-PAC, the only political action committee representing the interests of cardiothoracic surgery. The reception will be held from 6:30 PM to 7:30 PM in Meeting Room 340 at the Hilton Americas-Houston. This event is open to US members of STS who contribute to STS-PAC in 2017. Contributions will be accepted at the door.

STS BOOTH

The STS booth (#533) in the Exhibit Hall offers a one-stop shop for all things STS. Attendees can learn about advocacy efforts, membership benefits, STS National Database initiatives, STS Public Reporting, upcoming educational programs, the Thoracic Surgery Foundation, research opportunities, and more. Staff from *The Annals of Thoracic Surgery* also will be available to help authors with manuscript submissions, accessing *Annals* CME activities, and improving figures in manuscripts.

STS UNIVERSITY LECTURES

STS University courses feature only hands-on learning. No didactic lectures will be given during the activity, so attendees are encouraged to access the lectures online prior to Wednesday morning. You can access the lectures at the STS University viewing station located in Hall B3. You also can access them from your own computer or handheld device by visiting www.sts.org/annualmeeting or using the STS Annual Meeting Mobile App.

WIRELESS INTERNET

Complimentary wireless internet, supported by CryoLife, is available in the Convention Center for all STS Annual Meeting attendees. To connect to the wireless internet, select "STS_2017" from the available networks. Launch a web browser and follow the instructions to connect, entering password "OnXstepahead" when prompted; the password is case sensitive.

