

The Society of Thoracic Surgeons

55TH ANNUAL MEETING

Registration & Housing

Register
today at [sts.org/
annualmeeting](http://sts.org/annualmeeting)



**San Diego Convention Center
San Diego, California**

January 27-29, 2019



**The Society
of Thoracic
Surgeons**



YOU'RE INVITED

Please join me and more than 2,100 of our colleagues from around the world as we gather January 27–29 in San Diego, California, for the **STS 55th Annual Meeting**.

The first time the Society held its annual meeting in San Diego was 1969; most recently, we've been meeting in California's "beach city" every 4 years because attendees really love San Diego's spectacular coastline, sophisticated dining options, and near-perfect weather.

You'll have ample time to explore the city before and after the meeting because we've rearranged the schedule to provide you with an array of scientific abstract presentations, distinguished lectures, debates, technical videos, and hands-on sessions over a 3-day period, rather than the previous 4 days.

As part of the new schedule, a standalone Coding Workshop will be held Friday and Saturday and Tech-Con will be held Saturday, and then the Annual Meeting begins. STS University will be offered Sunday morning, followed by a series of parallel sessions, and then the opening plenary session, which will include the J. Maxwell Chamberlain Memorial Papers and the Thomas B. Ferguson Lecture by Laurie H. Glimcher, MD, President and CEO of the Dana-Farber Cancer Institute in Boston, who has made seminal discoveries in cancer immunology research. Following the lecture, you can attend the Opening Reception in the Exhibit Hall and my President's Reception at the historic Hotel del Coronado.

A schedule at a glance is on page 3 to help you plan your travel arrangements.

You won't want to miss any part of the meeting, especially my Presidential Address on Monday morning and the C. Walton



Lillehei Lecture on Tuesday morning by Eric Topol, MD, a cardiologist and geneticist specializing in the use of artificial intelligence, "deep" data, and smart technology for individualized treatment approaches. Both Monday and Tuesday also will feature an interesting selection of courses that will appeal to every discipline and every member of the cardiothoracic surgery team.

Although the meeting schedule will be more compact, you won't miss a thing because access to the STS 55th Annual Meeting Online will be included with registration—a bonus that will let you review all the outstanding educational content from your home or office throughout the next year.

Please make plans now to join your colleagues this January. This registration and housing brochure has information on how to register, pricing, and where to reserve your hotel room. A more detailed agenda will be shared in the coming weeks.

I look forward to seeing you in San Diego!

Keith S. Naunheim, MD
President, The Society of Thoracic Surgeons

SESSION HIGHLIGHTS

- New STS University courses include robotic lobectomy, video-assisted sleeve lobectomy, and percutaneous transseptal access for transcatheter mitral valve repair/replacement.
- An important session will include data on how the opioid crisis is affecting cardiothoracic surgery and how the specialty is optimizing pain management strategies.
- A session organized by Women in Thoracic Surgery will highlight results from the recent STS/WTS Sexual Harassment and Gender Bias Survey.

Arrive early
to attend the STS
Coding Workshop
and/or Tech-Con
2019 (see page 7).



SCHEDULE AT A GLANCE

Exhibit Hall Hours
 Sunday, 4:30 PM – 6:30 PM
 Monday, 9:00 AM – 4:30 PM
 Tuesday, 9:00 AM – 1:30 PM

	FRI., JAN. 25	SATURDAY, JAN. 26	SUNDAY, JAN. 27	MONDAY, JAN. 28	TUESDAY, JAN. 29
5:00 AM			STS Annual Meeting begins		
6:00 AM			Industry-Sponsored Satellite Activities	Industry-Sponsored Satellite Activities	Industry-Sponsored Satellite Activities
7:00 AM	Coding Workshop	Coding Workshop			
8:00 AM			STS University (Session I)	Educational Sessions	Educational Sessions
9:00 AM					Break / Visit Exhibits
10:00 AM			STS University (Session II)	Plenary Session Featured Abstract Presentations	Plenary Session Awards Ceremony C. Walton Lillehei Lecture
11:00 AM			Residents Symposium	Break / Visit Exhibits	
12:00 PM			Break	Plenary Session Presidential Address	Meet the Experts / Health Policy Forum
1:00 PM			Residents Luncheon	Lunch / Visit Exhibits	Lunch / Visit Exhibits
2:00 PM			Educational Sessions		
3:00 PM			Plenary Session Opening Ceremony J. Maxwell Chamberlain Memorial Papers Thomas B. Ferguson Lecture	Educational Sessions	Educational Sessions
4:00 PM				Break / Visit Exhibits	
5:00 PM			Exhibit Hall Opening Reception Poster Presentations Jeopardy Championship	Educational Sessions	
6:00 PM				Annual Membership (Business) Meeting	
7:00 PM					
8:00 PM		Industry-Sponsored Satellite Activities	President's Reception: Hotel del Coronado	Industry-Sponsored Satellite Activities	Industry-Sponsored Satellite Activities
9:00 PM					

Schedule subject to change

STS Annual Meeting ends

REGISTRATION

Participate in one of the largest cardiothoracic surgery meetings in the world. Register today for the STS Annual Meeting. The earlier you register, the more you save. *You must register for the meeting in order to reserve housing at the STS Annual Meeting rate.*

Registration and housing are available online only at sts.org/annualmeeting.

Important Dates

Early Bird Registration Deadline November 19, 2018
Hotel Reservation Deadline January 3, 2019
Standard Registration Deadline January 24, 2019

Questions?

Contact Experient, the Society's official registration partner.

Toll free: 800-424-5249

International callers: 00-1-847-996-5829

Email: sts@experient-inc.com



REGISTRATION CATEGORIES

Registration is open to everyone with an interest in cardiothoracic surgery. Please note that STS members are NOT automatically registered for the Annual Meeting.

STS Surgeon Members: STS Active, International, and Senior Members

STS Associate Member Physicians (Non-CT Surgeons): STS member physicians with an interest in cardiothoracic surgery who are not eligible to become Active, International, Candidate, or Pre-Candidate Members

STS Associate Member Non-Physicians: STS members who are PhD research scientists, physician assistants, perfusionists, nurses, nurse practitioners, practice administrators, data managers, and others with an interest in cardiothoracic surgery

STS Pre-Candidate and Candidate Members: *Pre-Candidate:* Medical students and general surgery residents who are STS members. *Candidate:* Cardiothoracic surgery residents/fellows/trainees who are STS members

Non-Member Physicians: Non-member cardiothoracic surgeons and other physicians with an interest in cardiothoracic surgery

Non-Member Non-Physicians: Non-member PhD research scientists, physician assistants, perfusionists, nurses, nurse practitioners, practice administrators, data managers, and others with an interest in cardiothoracic surgery

Non-Member Residents, Fellows, and Medical Students: In order to register for the STS 55th Annual Meeting, non-member general surgery residents and cardiothoracic surgery residents/fellows must complete a registration certification form during the online registration process. Non-member medical students must upload a copy of their current student identification card to the registration website.

SEPARATE REGISTRATIONS

*Tech-Con 2019 and the STS 55th Annual Meeting require **separate** registrations.*

TECH-CON	ANNUAL MEETING
Saturday, Jan. 26	Sunday, Jan. 27 – Tuesday, Jan. 29
Registration includes: <ul style="list-style-type: none">• Tech-Con educational sessions• Tech-Con exhibits	Registration includes: <ul style="list-style-type: none">• Annual Meeting educational sessions• Annual Meeting Exhibit Hall• 2019 Annual Meeting Online

Separate ticket purchases are required for:

- STS University courses (Sunday, January 27)
- President's Reception (Sunday, January 27)

CANCELATION POLICY

All registration cancellation requests must be made in writing and emailed to meetings@sts.org by January 18, 2019. Requests for refunds will not be honored if submitted after that date. A processing fee of \$100 will be charged for all cancellations.

BECOME AN STS MEMBER – SAVE ON REGISTRATION!

If you are not an STS member, you can gain numerous benefits and savings by becoming an STS member before you register for the Annual Meeting.

Completed applications for **Active and International Membership** must be submitted by *Wednesday, September 26, 2018*, in order to be considered at the November 2018 STS Board of Directors Meeting.

Applications for **Associate, Candidate, or Pre-Candidate Membership** must be submitted by *Monday, January 7, 2019*, to allow time for processing. Those approved for membership will receive reduced registration rates for the STS 55th Annual Meeting and Tech-Con.

That's not all...

STS membership also includes:

- Complimentary subscriptions to the Society's prestigious peer-reviewed journal, *The Annals of Thoracic Surgery*, and STS newsletters
- Deep discounts on educational activities, special symposia, and online learning
- Eligibility for discounted STS National Database participation fees
- Opportunities to participate on STS governance bodies that help develop and implement programs to advance the interests of the specialty
- Networking with the largest group of cardiothoracic surgeons worldwide

For membership information and a link to the online application, visit sts.org/membership or contact Sarah Foreman, Senior Coordinator, Member Services, at sforeman@sts.org.

PRICING

	STS MEMBERS			NON-MEMBERS		
	Member Surgeons and Physicians	Associate Member Non-Physicians	Candidate and Pre-Candidate Members	Non-Member Physicians	Non-Member Non-Physicians	Non-Member Residents, Fellows, and Medical Students
STS 55TH ANNUAL MEETING (INCLUDES ANNUAL MEETING ONLINE)						
Early Bird (through November 19)	\$400	\$175	\$0	\$1,025	\$400	\$175
Standard (November 20 – January 24)	\$500	\$275	\$0	\$1,150	\$550	\$275
Onsite (January 25 – January 29)	\$600	\$375	\$0	\$1,250	\$650	\$375
TECH-CON 2019						
Early Bird (through November 19)	\$400	\$400	\$0	\$625	\$625	\$0
Standard (November 20 – January 24)	\$500	\$500	\$0	\$725	\$725	\$0
Onsite (January 25 – January 29)	\$600	\$600	\$0	\$825	\$825	\$0
TICKETED EVENTS (MUST BE REGISTERED FOR THE STS ANNUAL MEETING)						
President's Reception	\$125	\$125	\$125	\$125	\$125	\$125
STS University Course (each)	\$175	\$175	\$175	\$175	\$175	\$175



TICKETED EVENTS

STS UNIVERSITY

• Sunday, January 27

8:00 AM – 9:45 AM (Session I)

10:15 AM – 12:00 PM (Session II)

Don't wait until you arrive in San Diego to reserve your spot at STS University, a popular series of hands-on learning activities. When you're registering for the meeting online, make sure to choose the STS University courses that you'd like to attend so that you get your first choices—courses sell out!

Please note: STS U courses will now be held on **Sunday morning, January 27**, rather than on Wednesday morning, so that busy professionals can get back to their practices.

Each course will exclusively feature hands-on experience in a wet lab or on a simulator—no didactic lectures will be given during the sessions.

Choose from among the following courses; each will be offered twice on Sunday, so that you have the opportunity to attend more than one.

Course 1: Essentials of TAVR

Course 2: TEVAR and Aortic Arch Debranching Procedures

Course 3: Mitral Valve Repair

Course 4: Valve-Sparing Aortic Root Replacement – Reimplantation

Course 5: Aortic Root Enlargement Procedures and Aortic Valve Leaflet Reconstruction

Course 6: VATS Lobectomy

Course 7: Advanced Open Esophageal and Tracheal Procedures

Course 8: Complex Chest Wall Issues for the Thoracic Surgeon:

Reconstruction After Tumor Resection, Pectus Deformities, and Rib Fractures

Course 9: Minimally Invasive Aortic and Mitral Surgery

Course 10: Peroral Endoscopic Myotomy (POEM) Skills

Course 11: Robotic Lobectomy

Course 12: VATS Sleeve Lobectomy

Course 13: Percutaneous Transseptal Access, Transcatheter Mitral Valve Repair, and Mitral Valve-in-Valve Replacement



PRESIDENT'S RECEPTION

• Sunday, January 27

7:00 PM – 10:00 PM

Join your colleagues for the STS President's Reception at the celebrated Hotel del Coronado on Sunday evening, January 27. Set on picturesque Coronado Island, just off the San Diego coastline, this National Historic Landmark hotel was built in 1888 and has been a popular destination for visiting celebrities, presidents, and dignitaries.

The reception will be held in the Crown Room, an elegant space with a 33-foot domed ceiling made from Oregon sugar pine and crown-shaped chandeliers designed by L. Frank Baum, author of *The Wonderful Wizard of Oz*. Several notable events have been held in the Crown Room, including a celebration for Charles Lindbergh following his solo transatlantic flight. The resort also served as the backdrop for movies, including "Some Like It Hot," starring Marilyn Monroe, Tony Curtis, and Jack Lemmon.

Don't miss this opportunity to enjoy dinner, drinks, and conversation in a historic setting. Purchase a ticket when registering for the meeting at sts.org/annualmeeting.

ARRIVE EARLY

TECH-CON

• Saturday, January 26

Stay ahead of the curve when it comes to cutting-edge developments in cardiothoracic surgery by attending Tech-Con, which will be held immediately prior to the Annual Meeting on Saturday, January 26. The 2019 program will feature technologies anticipated to be available in the next 1-3 years, as well as innovative, off-label, and outside-the-box techniques that address complex problems.

The adult cardiac sessions will explore advancements in ischemic disease, heart failure, atrial fibrillation surgery, and aortic and structural heart disease. Attendees at the general thoracic sessions can expect to learn about evolutions in lung and chest wall surgery, as well as esophageal surgery.

An expanded joint session will feature a keynote lecture on the role of artificial intelligence in medical technology. Two exciting debates will consider whether coronary revascularization should be performed only by dedicated coronary artery bypass grafting surgeons and whether peroral endoscopic myotomy should replace laparoscopic Heller myotomy.

The day will wrap up with the popular *Shark Tank* presentations, in which inventors pitch their ideas to a panel of experts and the audience. Devices on deck for discussion include a leakproof aortic anastomosis stapler and a valveless pulsatile-flow ventricular assist device.

Don't miss this opportunity to see what's coming down the pipeline. Tech-Con registration is separate from Annual Meeting registration, so make sure to register for both. See pages 4-5 for more details.



CODING WORKSHOP

• Friday, January 25 – Saturday, January 26

Make plans to head to San Diego early so that you and your team can attend the STS Coding Workshop, which will be held on Friday, January 25, and Saturday, January 26, at the Marriott Marquis San Diego Marina.

Cardiothoracic surgery coders, surgeons, and other billing professionals will learn about the latest coding and reimbursement updates affecting their practices. Sessions will cover new and revised codes specific to cardiothoracic surgery, with concentrations in adult cardiac surgery, congenital heart surgery, general thoracic surgery, and vascular surgery.

The program also will focus on reimbursement issues affecting the specialty as a whole, including global services, modifiers, bundling, evaluation and management (E/M) coding, and alternative payment models. The workshop will conclude with a special session on the physician's role in documentation and reimbursement.

See the full agenda and register yourself and/or your billing manager at sts.org/codingworkshop.



HOUSING

MEETING LOCATION

All educational programming for the STS 55th Annual Meeting and Tech-Con 2019 will take place at the San Diego Convention Center.

San Diego Convention Center

111 W. Harbor Dr.
San Diego, CA 92101
619-525-5000
visitsandiego.com

STS HOTELS

The Society has negotiated with local San Diego hotels to offer exclusive discounted rates to STS Annual Meeting attendees. Making your reservation through the official STS room blocks helps the Society continue to leverage the best possible pricing for its members.

You must register for the Annual Meeting before you can reserve your housing. You can do both at sts.org/annualmeeting. The deadline to receive discounted room rates is Thursday, January 3, 2019.

The Society has engaged Experient as the only approved Official Registration and Housing Provider for the STS Annual Meeting. Please be wary of any other companies offering registration and/or housing assistance for the STS Annual Meeting. Such companies typically imply that they are working with STS, but in reality are unauthorized. Please contact the Meetings & Conventions Department at meetings@sts.org if you are contacted by anyone other than Experient.

Questions?

Contact Experient, the Society's official housing partner.



Toll free: 800-424-5249

International callers:

00-1-847-996-5829

Email: sts@experient-inc.com



SAVE BY BOOKING THROUGH STS*

	STS room rate (per night)	Online travel site	Savings
1 Hilton San Diego Bayfront 1 Park Blvd., San Diego, CA 92101	\$271	\$325	17%
2 Omni San Diego Hotel 675 L St., San Diego, CA 92101	\$289	\$349	17%
3 Marriott Marquis San Diego Marina 333 W. Harbor Dr., San Diego, CA 92101	\$299 city view \$319 bay view	\$549	46%

*Savings based on single-night rate comparison as of August 13, 2018.

TRAVEL INFORMATION

AIR TRAVEL

The San Diego International Airport (SAN) is conveniently located approximately 3 miles from the San Diego Convention Center and all official STS hotels.

GROUND TRANSPORTATION

Car Rental

STS has negotiated special car rental rates from Hertz.

Reservations may be placed at hertz.com or by calling 800-654-2240 from within the United States and Canada; from international locations, call 00-1-405-749-4434. To receive the discounted STS rate, reference convention number (CV#) 04XS0007 when making your reservation. Parking at the San Diego Convention Center ranges from \$15 to \$35 per day.

Taxis/Ride Shares

To hail a taxi upon arrival at SAN, follow the signs leading to the Transportation Plazas across from Terminals 1 and 2. A customer service representative will place you in the first available taxi. The approximate one-way cost to the hotels or convention center is \$20.

Uber, Lyft, and other ride share companies also pick up in the Transportation Plazas. Follow signage to the designated pickup lanes.

Shuttle Service / Private Car

Airport shuttle and private car services are available through SuperShuttle. Shuttle service can be accessed from the Transportation Plazas and costs approximately \$8 per person from SAN to the official STS hotels. Private car service is approximately \$40 one way. For reservations, call 800-9-SHUTTLE (800-974-8885) or visit supershuttle.com.

For International Attendees

ACT NOW TO OBTAIN YOUR VISA

If you plan to attend the STS Annual Meeting, advance planning is critical! Attendees from outside the United States may need to apply for a visa at the American embassy, consulate, or other visa-issuing office in their country of origin. Please begin your visa application process as soon as possible. Learn more at travel.state.gov.

If you need a personalized letter of invitation, visit sts.org/annualmeeting and complete the Letter of Invitation Request Form. Once you have submitted the form, STS will email a personalized letter of invitation to you within 1 business week. Please note: STS cannot promise that you or your colleagues will receive a visa, nor can it change the decision of any governmental agency should your application be denied.

ABOUT SAN DIEGO AND THE UNITED STATES

Even for the seasoned traveler, a trip may require some advance planning. Learn more about essential information, helpful travel tips, and answers to common questions at these websites:

sandiego.org (San Diego Tourism Authority)
visitsandiego.com (San Diego Convention Center)
san.org (San Diego International Airport)
travel.state.gov (US State Department)
cbp.gov (Customs and Border Protection)
dhs.gov/how-do-i/visit-united-states (Department of Homeland Security)

