You are invited to submit abstracts, surgical videos, and late-breaking promissory abstracts for the STS 56th Annual Meeting to be held in New Orleans, Louisiana, January 25-28, 2020.

Submissions will be accepted until Tuesday, August 13, 2019, at 3:00 p.m. Central Daylight Time. Accepted submissions will be presented at the STS 56th Annual Meeting as oral presentations, scientific posters, or surgical videos.

The STS Annual Meeting is a premier educational event, offering more translational science and activities than any other cardiothoracic surgery meeting in the world. Manuscripts corresponding to accepted oral and poster presentations are **required to be submitted for publication consideration in The Annals of Thoracic Surgery**, which has a circulation of more than 7,000. This makes the STS Annual Meeting the best forum for disseminating information related to the field of cardiothoracic surgery.

**Submission Instructions for the STS 56th Annual Meeting:**
- To access the online abstract submission site, you must log into the STS Web Portal with your username and password at www.sts.org/abstracts. If you have trouble logging in, contact STS Member Services at membership@sts.org.
- If you are a current or former STS member, or if you attended a prior STS Annual Meeting and provided STS with an email address, an account for you already exists.
- If you do not have an account, you will need to create one by clicking on the “Get Started” link located on the welcome screen.
- Be sure to save your username and password for future use. You will need to enter this information each time you want to access the submission site.
- Email is the sole means of communication from STS regarding your abstract(s). Should any email address change prior to the STS Annual Meeting, please provide the updates to education@sts.org.
- Once you begin entering an abstract or surgical video, you have until Tuesday, August 13, 2019, at 3:00 p.m. Central Daylight Time to submit your abstract and/or surgical video for review. Please make sure you click the Submit button one time only, and do not click the back button in your web browser.
- Please check that the final submission page does not contain an error box indicating that there is still information missing. Your abstract will not be reviewed unless all necessary information is provided.
- Please do not enter duplicate submissions if you have forgotten your username and password. STS staff can help you obtain your username and password if you misplace them. If this happens, please contact STS Member Services at membership@sts.org or 312-202-5800.
- Once you have completed the process and submitted your abstract or surgical video for review, you will receive an email confirmation. Please save this confirmation for your reference and use the abstract ID number in any correspondence you have with STS regarding your abstract and/or surgical video. **If you do not receive an email confirmation, please contact STS at education@sts.org.**

**Submission Categories**
For your submission, you are required to select one category (in bold below) and one corresponding subcategory.

I. **Adult Cardiac**
   a. Aortic and Endovascular
   b. End-Stage Heart Failure/Heart Transplantation/Extracorporeal Circulation/VADs
   c. Mitral/Tricuspid Valve (Open/Transcatheter)
   d. Aortic Valve (Open/Transcatheter)
   e. Atrial Fibrillation/Arrhythmia
   f. Coronary
   g. All Other/Novel Technologies

II. **Congenital**
   a. Adult Congenital Cardiac
b. Pediatric Airway
c. Pediatric Acquired
d. Pediatric Congenital Cardiac

III. General Thoracic
a. End-Stage Lung Disease/Lung Transplantation
b. Pulmonary/Chest Wall
c. Esophagus
d. Mediastinum and All Other

IV. Basic Science Research
a. Adult Cardiac
b. Congenital
c. General Thoracic

V. Critical Care
a. Adult Cardiac
b. Congenital
c. General Thoracic
d. ECMO

VI. Other
a. Quality Improvement
b. Geriatrics
c. Cardiothoracic Surgery Education

Abstract and Surgical Video Submission Specifications (NOT Late Breaking)
Your abstract must conform to the following guidelines:

- Title case: Capitalize the first letter of each main word in the title; please do not enter information in all upper case or in quotation marks.
- Title length: No limit.
- Abstract maximum word length:
  - Purpose: 50 words
  - Methods: 100 words
  - Results: 150 words
  - Conclusions: 50 words
- Spacing: Single space only. No double spacing permitted. No hard returns.
- Tables: Up to one (1) table allowed. The table cannot have more than five (5) columns of data.
  - Files should be in one of the following formats: .jpg, .tif, or .png. (PowerPoint, Excel, and Word documents are not permitted.)
- Images: Up to one (1) image allowed.
  - Images should be between 300 and 600 dpi at 3"x5".
  - Files should be in one of the following formats: .jpg, .tif, or .png. (PowerPoint, Excel, and Word documents are not permitted.)
- Other:
  - There should be no reference to the institutions involved in the body of the text.
  - The presenting author cannot be an employee of a company that develops health care products or provides health care services.
  - Abstracts cannot contain product names; generic terms must be used when describing a single product.
  - Abstract development and data analysis for abstracts cannot be performed by industry.
  - The institution name, city, state, and email address information of the presenting author and all coauthors must be provided.
  - When percentages are used, the absolute numbers of derivation must be stated.
  - Each submission must include one multiple choice question that is associated with the content, along with four possible answers—one of which must be the correct answer, identified in the submission.
  - Each submission requires three to four keywords relating to the abstract.
Each submission requires a minimum of two bibliographic references related to the abstract.

All abstracts must be structured using the following section headings, or they will not be accepted:

- **Purpose** - Include a brief statement on the intent of the study and the current state of research in the field. Specifically, describe the **quality gap (limitation or problem)** within the practice of cardiothoracic surgery that this research addresses.

- **Methods** - The methods of the study or experimental approach should be clearly and briefly defined.

- **Results** - Provide a summary of the study findings, including sufficient details to support those conclusions. These may be presented in a brief table (no more than five columns of data).

- **Conclusions** - Include a statement concerning the significance of the work and its implications for further research. **In what way might the results of this project supplement or inform clinical or research knowledge or strategies?**

**Surgical How To Video Specifications**

- An abstract must be submitted along with each surgical video submission.
- Information for all authors involved in the submission must be entered via the online submission process. **The identity of the authors, institutions, and/or names of hospitals should be excluded from the actual video itself.**
- The surgical video may not exceed 8 minutes in length or 100 MB.
- All surgical videos must be submitted in .mp4, .mov, .avi, or .wmv format. If you do not submit your video in one of these formats, it will not be forwarded for review.
- For purposes of review, sound should be included.
- If the surgical video is selected, live narration by the presenting author is required for participation in the program.

**Late-Breaking Abstract Submission Specifications**

- Reserved for Phase I, II, or III clinical trials for which no preliminary data are available at the time of the abstract submission deadline of Tuesday, August 13, 2019, but are expected by Monday, December 16, 2019.
- If your promissory abstract is approved, the complete late-breaking abstract with results and conclusions must be submitted by Monday, December 16, 2019, at 3:00 p.m. CST.
- Abstracts must conform to the following guidelines:
  - **Title case:** Capitalize the first letter of each main word in the title; please do not enter information in all upper case or in quotation marks.
  - **Title length:** No limit.
  - **Abstract maximum word length:**
    - **Purpose:** 50 words
    - **Methods:** 100 words (Must include trial design and primary clinical endpoints.)
    - **Results:** Not required by the August 13, 2019 deadline.
    - **Conclusions:** Not required by the August 13, 2019 deadline.
- **Tables:** Up to one (1) table allowed. The table cannot have more than five (5) columns of data.
  - **Files should be in one of the following formats:** .jpg, .tif, or .eps. (PowerPoint, Excel, and Word documents are not permitted.)
- **Images:** Up to one (1) image allowed.
  - **Images should be between 300 and 600 dpi at 3"x5" and in one of the following formats:** .jpg, .tif, or .eps.

**Awards**
The Society will once again offer the President’s Award, which will be selected from abstracts submitted by residents or young investigators who have completed their cardiothoracic surgery training in the past 5 years. These abstracts will be assessed based on quality and potential impact on the field of cardiothoracic surgery. The President’s Award recipient will be recognized at the Awards Presentation during the Tuesday General Session at the Annual Meeting.
The Thoracic Surgery Directors Association (TSDA) will once again offer the Benson R. Wilcox Resident
Award. Potential award abstracts must represent original work by a cardiothoracic surgery resident enrolled in a U.S. ACGME-accredited cardiothoracic surgery residency program at the time the research was conducted. General surgery residents and previous TSDA Wilcox Award recipients are not eligible. Residents enrolled in their first 4 years of a 4/3 track are not eligible to apply; residents enrolled in their last 3 years of a 4/3 track are eligible to apply. The resident must be the first author and abstract presenter. Those who wish to be considered for this award should check the designated box when applying through the online abstract submission system. Poster abstracts and surgical video submissions are not eligible for the Wilcox Award. Wilcox Award abstracts may be accepted for presentation in the STS Annual Meeting General Session or Parallel Sessions. The Wilcox Award recipient will be recognized at the TSDA General Session and the STS Awards Presentation.

THE SOCIETY OF THORACIC SURGEONS POLICY ON STS ANNUAL MEETING FOR SUBMITTERS, PRESENTERS, AND MODERATORS

Abstract and Surgical Video Submissions

- Each abstract and surgical video submitted to the Society for possible presentation at the STS Annual Meeting must summarize an original contribution and must not have been presented, published or accepted for presentation or publication elsewhere.
- Abstracts and surgical videos chosen for presentation are selected at the discretion of the Workforce on Annual Meeting to create a fair and balanced program.
- Only electronic abstracts submitted using the online system will be considered for presentation.
- Only authors (and not their assistants) may complete submissions; authors will be responsible for the information provided.
- The submitting author must provide accurate e-mail addresses of all co-authors, and must attest that (a) all co-authors of the abstract have granted consent for the material to be submitted for presentation, and (b) that the submitting author has been granted the right by all co-authors to act on their behalf.
- For the submitted abstract or surgical video, each co-author must complete his or her disclosure information in the system. The abstract or surgical video will not be reviewed or considered for acceptance unless all authors have completed their disclosures.
- STS reserves the right to withdraw any abstract and/or surgical video at any time.
- All abstracts and surgical videos must be submitted and presented in English.
- If an abstract is not accepted as an oral presentation, it may be accepted as a scientific poster presentation instead. The final determination on format is at the discretion of the Workforce on Annual Meeting.
- The presenting author for each abstract and/or surgical video must attend the STS Annual Meeting. In the event that a change of presenting author must be made after the submission of the abstract, STS must be notified in writing. NOTE: The replacement presenter must be a co-author of the abstract.
- Once an abstract and/or surgical video has been accepted, additional authors may not be added.
- Industry is not allowed to perform data analysis or develop abstracts, surgical videos, slide presentations, or scientific posters.
- Abstract and surgical video content must be based upon the best available evidence and should not promote any health care device, drug, other product or service. Presenters/moderators found by the Society not to have attempted to utilize the best available evidence, or found to have provided content that is biased or promotional in nature, will not be allowed to take part in the planning or provision of any other STS educational program or product for 2 years.
- If the presenter/moderator has any relationship posing a conflict or potential conflict relevant to his or her session, he or she may not make any recommendations regarding relevant products or services as part of that session. Any presenter/moderator found to have made a recommendation based upon relevant products or services in the presence of a relationship that poses an actual or potential conflict of interest will not be allowed to take part in the planning or provision of any other STS educational program or product for 2 years.
• Each presenter of an oral presentation during the scientific sessions will be provided with a time limit for presentation and must comply with this limit.

• Authors whose posters are accepted for presentation who are not available to present their selected posters in person during the STS Annual Meeting, will be subject to a 2-year period of ineligibility for participation in the Annual Meeting, provided that the Society may waive this penalty when unusual circumstances are presented.

• Unless it is submitted as a late-breaking promissory abstract, no abstract will be considered with deferred outcome data. If data are to be presented, they must appear in the original abstract submitted. If there are any questions regarding changes in data after the abstract has been submitted, it is the responsibility of the presenting author to notify STS by e-mail at education@sts.org.

• For each abstract that is presented orally or as a scientific poster during the STS Annual Meeting, a corresponding manuscript must also be submitted to The Annals of Thoracic Surgery for publication consideration before or at the time of the meeting. Authors must submit manuscripts separately via The Annals manuscript submission system (www.editorialmanager.com/annals). All manuscripts shall become the property of the Society. Publication of all manuscripts in The Annals of Thoracic Surgery is not assured. If a manuscript is not submitted to The Annals prior to or at the time of the STS Annual Meeting, a 2-year period of ineligibility for participation in the STS Annual Meeting will be imposed upon all manuscript authors. The Editor of The Annals – at his or her sole discretion – may provide the author(s) with an extension of time in which to submit the manuscript when unusual circumstances are presented. The same 2-year sanction rules apply to each abstract returned for revision that is not resubmitted within 12 months of the request for the revision. Notwithstanding the foregoing, the STS Board of Directors or Executive Committee may waive the requirement that authors of an abstract accepted for presentation at the STS Annual Meeting submit a corresponding manuscript to The Annals of Thoracic Surgery for publication consideration in unusual circumstances. Requests for such waivers must be submitted in writing to the STS Secretary, and may be granted subject to certain terms and conditions. In all such circumstances, manuscripts derived from STS Annual Meeting presentations may not be published prior to presentation of the material at the Annual Meeting.

• Only unpublished work that has not previously been presented is allowed. The submitting author must attest that the material has not been presented or published elsewhere, will not be presented or published after submission and prior to notification of acceptance or rejection, will not be presented elsewhere if accepted for the scientific program, and – subject to any waiver granted pursuant to the terms of this policy – will not be published elsewhere if accepted for publication in The Annals of Thoracic Surgery.

• If there is any conceivable question regarding similarity to earlier work or possible duplication or redundancy (whether compared to previously or prospectively presented or published material), it is the responsibility of the presenting author to consult directly with the Chair of the Workforce on Annual Meeting. If there is a potential conflict with an abstract or surgical video already presented or published, authors must notify STS by e-mail (education@sts.org) of the conflict at the time of submission. Failure to comply will result in the abstract being rejected.

**Onsite Responsibilities**

• Each presenter is required to check in at the speaker ready room at least 2 hours prior to his or her presentation time to load and test the presentation slides and/or other material.

**Slide Presentation Requirements**

• All presentations must be submitted in English.

• If slides are used, the first slide (after title slide) must reflect the required disclosure information.

• The names of commercial products cannot be used unless the failure to do so would present a patient safety issue.

• Corporate logos, clinical trial logos, and logos of other meetings cannot be used.

• Slides, handouts, and other materials utilized as part of an educational activity cannot contain any advertising, trade name, or product group message.

• No patient identification information can be visible within presentation materials (e.g., names in echo scans, CT scans, or photos of patients).
**Additional Presenter/Moderator Responsibilities**

- Presenters/Moderators are responsible for ensuring that the content being presented at the educational activity is consistent with and does not violate another organization’s publication guidelines and conditions.
- Presenters/Moderators are responsible for ensuring accurate spelling, punctuation, and grammar prior to submission.

**Required Disclosure Information**

- Conflict of Interest and FDA disclosures are required before any presenter/moderator will be allowed to present.
- Each presenter/moderator must submit to STS his/her individual disclosure.

Approved: June 10, 2019 (STS Executive Committee)

**Review Process**

To ensure fairness, abstracts are read and graded in a blinded fashion with no references to authors or institutions. The STS Annual Meeting scientific program will include oral presentations, scientific posters, and surgical videos. Submissions are reviewed by peer reviewers based on scientific merit, originality, and practice gaps identified. STS members have been selected by the Workforce on Annual Meeting Program Task Force to serve as reviewers for the STS 56th Annual Meeting.

**Disclosure Information**

Conflict of interest and FDA disclosures are required before an abstract and/or surgical video will be accepted for consideration. If a potential conflict of interest exists, be sure to include the name of the organization/company and the nature of the potential conflict.

- Each author must submit her/his individual disclosure when completing the abstract submission.
- It is the responsibility of the submitting author to identify each coauthor on the abstract. Upon submission of the abstract, an email will be sent to each coauthor, who will then be responsible for logging into the abstract system to complete her/his individual disclosure.
- If commercial relationships information and FDA disclosures are not received from all coauthors by the abstract submission deadline (3:00 p.m., Central Daylight Time, on Tuesday, August 13, 2019), the abstract will not be considered for review.
- For live presentations, all relationships with commercial interests and FDA disclosures, as defined in the STS Disclosure Policy, must be stated orally to the audience at the beginning of each presentation. In addition, a slide at the beginning of the PowerPoint presentation must be used to reveal the nature of the disclosure(s). This commercial relationship and FDA disclosure information will be noted in published materials. Speakers are required to communicate that they have nothing to disclose, if that is the case.
- For scientific poster presentations, all relationships with commercial interests, as defined in the STS Disclosure Policy, must be displayed on each scientific poster along with any FDA disclosures. This disclosure information also will be provided in the STS mobile app.
- Slides, handouts, and other materials utilized as part of an educational activity cannot contain any advertising, trade name, or product group message.

**Education Disclosure Policy**

As a sponsor of continuing medical education accredited by the Accreditation Council for Continuing Medical Education (ACCME), The Society of Thoracic Surgeons requires that any individual who is in a position to control the content of an educational activity must disclose all relationships with commercial interests (including known relationships of his or her immediate family, department, and partners). The ACCME defines a commercial interest as “any entity producing, marketing, reselling, or distributing health care goods or services consumed by, or used on, patients. The ACCME does not consider providers of clinical service directly to patients to be commercial interests.” The question of whether a disclosed conflict situation could represent undue influence on the educational activity by a commercial interest or whether the disclosed information is sufficient to consider an abstract, presentation, or other educational enduring material to represent potentially biased
information must be resolved prior to an individual’s involvement in STS educational programming.

Required disclosures include (1) a financial interest of any amount (e.g., through ownership of stock, stock options, or bonds) (2) the receipt of any amount of cash, goods or services within the current 12-month period (e.g., through research grants, employment, consulting fees, royalties, travel, or gifts) or (3) a nonremunerative position of influence (e.g., as officer, director, trustee or public spokesperson). EXCLUDED from this disclosure requirement are blind trusts or other passive investments such as mutual funds. In the case of a financial or other relationship disclosure, the company, product/service, and specific nature of the relationship must be noted. Disclosure is mandatory for any person involved in the planning, management, presentation, and/or evaluation of STS educational activities.

Failure to disclose all relationships with commercial interests disqualifies the individual from being a planning committee member, a teacher, or an author of educational materials, and this individual cannot have any responsibility for the development, management, presentation, or evaluation of STS educational activities. This requirement is intended neither to imply any impropriety of such relationships nor to prejudice any individual planner, presenter, or author. It is merely to identify such relationships through full disclosure, and to allow STS to assess and resolve potential influences on the educational activity prior to the planning and implementation of an educational activity. If no relationships with commercial interests exist, the individual must indicate this on the disclosure form.

Additionally, the fact that the presentation, paper, or other educational product describes (a) the use of a device, product, or drug that is not FDA approved or (b) an off-label use of an approved device, product, or drug must also be disclosed. This requirement has been adopted in response to FDA policy and case law involving medical societies, and is not intended to prohibit or inhibit independent presentation or discussion regarding the uses of devices, products, and drugs as described in (a) or (b) above.

For live presentations, all disclosures must be stated orally and on a slide at the beginning of the presentation and will be noted in published material related to the activity. Slides, handouts, and other materials utilized as part of an educational activity cannot contain any advertising, trade names, or a product group message. Speakers are required to disclose that they have nothing to disclose if this is the case.

Amended by the STS Executive Committee: April 11, 2012

Withdrawal of an Abstract or Surgical Video
To withdraw an abstract or surgical video, the submitter until he/she becomes a presenter must notify STS in writing 60 days in advance of the Annual Meeting. Please email STS at education@sts.org and include the title of the abstract and/or surgical video and the abstract control number.

Abstract/Surgical Video Disposition Notification
At the time of submission, please ensure all author and coauthor email addresses are accurate as this is the only way that you can be contacted regarding the status of your abstract and/or surgical video submission(s).

On or after September 18, 2019, STS will send peer-reviewed selection results to the presenting author listed on the abstract via email only. Only the presenting author will be notified. We kindly ask that the presenting author communicate this information with all coauthors.

If you move to another location or change your email address, please contact STS at education@sts.org or 312-202-5800 to update your contact information.