



## STS E-Book Video Submission Guide

The Society of Thoracic Surgeons is committed to ensuring the *STS Cardiothoracic Surgery E-Book* is the most comprehensive and up-to-date resource for cardiothoracic surgery professionals. As part of this commitment, STS is adding more multimedia content to the *E-Book* to provide a more robust educational experience.

Thank you for your interest in submitting a surgical video for consideration to be included in the *STS Cardiothoracic Surgery E-Book*. This guide will help you make the most of your submission.

Videos will be reviewed by senior and associate *E-Book* editors and chapter authors who will choose the best video representation for each respective topic. If accepted, you will receive peer-reviewed publication credit and complimentary access to the respective *E-Book* volume.

### Submission links

- [Pediatric and Congenital Cardiac Submissions](#)
- [Adult Cardiac Submissions](#)
- [General Thoracic Submissions](#)

## Video Submission Criteria and Requirements

### Important: No Protected Health Information (PHI)

Ensure patient consents to filming and [de-identify footage and images](#) as needed!

- Once your video recording is complete, save and retrieve all relevant footage and images according to your facility's PACS procedure and policy.
- You may need to change folder and/or file names as well, depending on the original recording device.
  - File Naming: Title the file based on topic identified on the submission form.
  - For example, *Chronic Pulmonary Thromboembolism – OpTech*
- Your name will be attached automatically to the front of your file name upon submission.
- All surgical videos must be submitted in .mp4, .mov, .avi, or .wmv format; mp4 is preferred.

### Recording Equipment

Most operating rooms are equipped to record using at least some of the below sources:

- Thoracoscopic or otherwise minimally invasive camera
- Overhead or in-light camera
- Head-mounted or loupe camera
- Intraoperative imaging, e.g., fluoroscopy or TEE
- Patient vitals

*Note: A smartphone can be used in a pinch to film certain aspects of a case if other options are unavailable.*

## Setting up your recording

For best results we suggest that you:

- Set the quality and/or resolution to the maximum available (HD or 4K)
- Toggle off any record time restrictions or automatic shut-off
- Auto-save all intraoperative imaging shots, e.g., fluoroscopy
- Set recording devices to anonymous mode or hide PHI mode, if available

## Shooting Examples



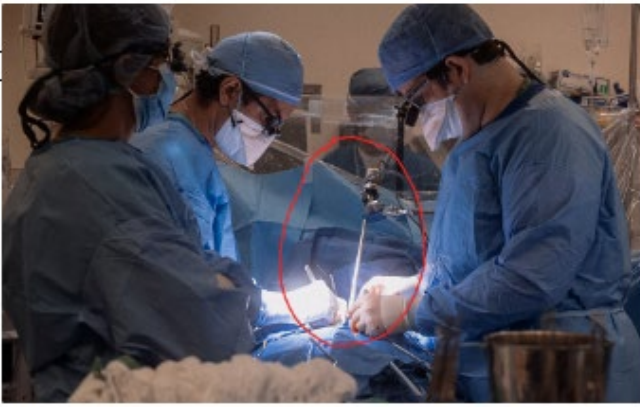
Headcam view during port placement



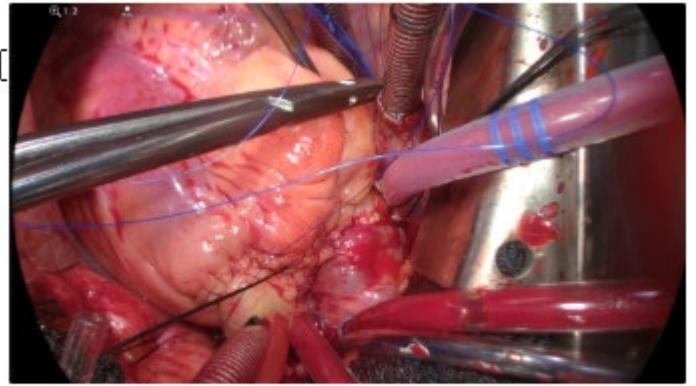
Physician wearing a loupe camera, assistant wearing a GoPro



Overhead/in-light view from an arch reconstruction



Mounting a laparoscope for a stable image



A wide-angle scope camera used to film a Ross procedure

**Questions?**

Contact [education@sts.org](mailto:education@sts.org).