



# Robotic Thoracic Surgery



Online Curriculum

## Course Directors

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## Course Description

This CME accredited course is designed to provide comprehensive online training in robotic thoracic surgery. The content has been created to cater to both thoracic surgeons who are new to robotic surgery as well as for those with robotic experience who may wish to expand their knowledge and skill base with regards to more complex procedures. The course will provide unbiased and evidence-based review of current data surrounding robotic thoracic surgery which will be interwoven into each session according to the topic covered. The majority deliver a series of pre-recorded and narrated video lectures and demonstrations about robotic thoracic surgery delivered by experts in the field, with an emphasis on technique and each lasting between 10-15 minutes. The seven sessions will cover a broad spectrum of relevant topics including starting a thoracic robotic surgery program, lobectomy, complex lung resection, segmental resection, benign and malignant foregut surgery and mediastinal/chest wall surgery. These pre-recorded lectures and demonstrations are enhanced by recorded panel discussions, keynote lectures, and case reviews with the faculty for each session.

## Learning Objectives

Upon completion of this activity, participants should be able to:

- Outline the steps and finances required to develop a general thoracic robotic surgery program within a hospital setting
- Coordinate surgical plans for robotic pulmonary, mediastinal, and esophageal procedures from beginning to end
- Describe the multidisciplinary components of building a general thoracic robotics program that includes hospital administration and health care team personnel
- Identify the ideal prerequisites for surgeon selection and the hospital/program selection for starting and sustain a robotic general thoracic surgery program

## Accreditation Statement

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

The Society of Thoracic Surgeons designates this enduring material for a maximum of 34.0 *AMA PRA Category 1™ Credits*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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**Usman Ahmad**

**Hugh Auchincloss:** Intuitive Surgical – Proctor; Medtronic – Consultant/Advisory Board

**Charles Bakhos**

**Faiz Bhora**

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