



ESTS SCHOOL

**ESTS
SCHOOL OF
THORACIC
SURGERY**

VATS LOBECTOMY ADVANCED COURSE

10-11 November 2025

Rigshospitalet, Copenhagen, Denmark

An application will be made for accreditation to European Accreditation Council for Continuing Medical Education (EACCME®)

This course is for fellows and consultants with a VATS Lobectomy experience of more than 50, seeking to expand their VATS practice.



Course Organiser:

René Horsleben Petersen, MD PhD

Copenhagen University Hospital, Rigshospitalet

INFORMATION & REGISTRATION: www.ests.org

INTERNATIONAL FACULTY



Stephen Cassivi

Rochester, USA



Agathe Seguin-Givelet

Paris, France



Michael Shackcloth

Liverpool, United Kingdom

NATIONAL FACULTY



Henrik Hansen

Copenhagen, Denmark



Bo Holbek

Copenhagen, Denmark



René Horsleben Petersen

Copenhagen, Denmark

DAY 1: MONDAY 10 NOVEMBER 2025

- 08:00 - 08:10 INTRODUCTION TO THE COURSE**
René Horsleben Petersen
- 08:10 - 08:40 UNDERSTANDING THE SEGMENTAL ANATOMY**
Agathe Seguin-Givelet
- 08:40 - 10:30 LIVE TRANSMISSION VATS SEGMENTECTOMY**
René Horsleben Petersen
Moderator: Henrik Jessen Hansen
- 10:30 - 11:00 Coffee break**
- 11:00 - 11:30 HOW TO MANAGE INTRAOPERATIVE BLEEDING IN VATS**
Michael Shackcloth
- 11:30 - 12:00 PLANNING FOR SEGMENTECTOMY - 3D RECONSTRUCTION AND 3D PRINTING**
Stephen Cassivi
- 12:00 - 13:00 Lunch**
- 13:00 - 13:30 PAEDIATRIC VATS SURGERY**
Henrik Hansen
- 13:30 - 14:00 EVIDENCE FOR SEGMENTECTOMY VS. WEDGE RESECTION**
Michael Shackcloth
- 14:00 - 14:30 CHEST DRAIN MANAGEMENT IN VATS**
Bo Holbek
- 14:30 - 15:00 Coffee break**
- 15:00 - 15:30 THE OPTIMAL MARGIN FOR SEGMENTECTOMIES**
René Horsleben Petersen
- 15:30 - 16:00 INTERSEGMENTAL PLANE MANAGEMENT DURING SEGMENTECTOMY**
Agathe Seguin Givelet
- 19:00 - 20:00 Course Dinner**

DAY 2: TUESDAY 11 NOVEMBER 2025

- 08:00 - 08:30 THE MAYO EXPERIENCE IN VATS SEGMENTECTOMY**
Stephen Cassivi
- 08:30 - 09:00 TECHNICAL TIPS AND TRICKS FOR VATS SEGMENTECTOMY**
Agathe Seguin-Givelet
- 09:00 - 10:30 LIVE TRANSMISSION VATS PAEDIATRIC LOBECTOMY**
Henrik Hansen
Moderator René Horsleben Petersen
- 10:30 - 11:00 Coffee break**
- 11:00 - 11:30 RATS VS. VATS SEGMENTECTOMY – PRO ET CON**
Stephen Cassivi
- 11.30 - 12:00 LYMPH NODE MANAGEMENT IN VATS SEGMENTECTOMY**
Michael Shackcloth
- 12:00 - 13:00 Lunch**
- 13:00 - 13:30 VATS LVRS PROGRAM IN COPENHAGEN**
Henrik Hansen
- 13:30 - 14:00 VIRTUAL REALITY SIMULATION IN VATS TRAINING**
René Horsleben Petersen
- 14:00 - 16:00 SIMULATOR WORKSHOP AT THE CAMES CENTER**
Bo Holbek
- 16:00 - 16:15 FEEDBACK AND EVALUATION**

