



ESTS SCHOOL

ESTS
SCHOOL OF
THORACIC
SURGERY

VATS LOBECTOMY BASIC-INTERMEDIATE COURSE

25-27 October 2023

Hamburg, Germany



VATS Lobectomy BASIC-Intermediate Course, Hamburg, Germany, 25/10/2023-27/10/2023 has been granted 13 European CME credits (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®).

The event is recognized by the Schleswig-Holstein Medical Association as medical training for obtaining the training certificate. For participation receive the participants 22 continuing education credits - Category C

This course is for senior residents or young attendees with minimal VATS Lobectomy experience.

Course Organisers:



Nuria Novoa, Madrid, Spain



Hermien Schreurs, Alkmaar, The Netherlands

INFORMATION & REGISTRATION: www.ests.org



FACULTY



Hasan Batirel [VIRTUAL]
Istanbul, Turkey



Michel Gonzalez
Lausanne, Switzerland



Alessandro Brunelli [VIRTUAL]
Leeds, UK



Francesco Guerrera
Torino, Italy



Erik de Loos
Heerlen, The Netherlands



Nuria Novoa
Madrid, Spain



David Healy
Dublin, Ireland



Hermien Schreurs
Alkmaar, The Netherlands



József Furák
Szeged, Hungary

VATS LOBECTOMY BASIC-INTERMEDIATE COURSE

25-27 October 2023 · Hamburg, Germany



DAY 1: 25 OCTOBER 2023

INTRODUCTION

13:30-14:00 **PRESENTATION AND INTRODUCTION OF THE COURSE**

Hermien Schreurs and Nuria Novoa

14:00-14:15 **WHY MINIMALLY INVASIVE IS IMPORTANT FOR OUR PATIENTS**

Francesco Guerrera

14:15-14:30 **A LITTLE HISTORY: HOW WE GOT HERE**

Hermien Schreurs

14:30-14:45 **CLINICAL PATHWAYS**

Nuria Novoa

14:45-15:00 **FAST TRACK SURGERY**

József Furák

15:00-15:15 **ESSENTIAL TECHNICAL IMPROVEMENTS**

Erik de Loos

15:00-15:30 **Coffee Break**

STANDARDIZATION: A BASIC REQUIREMENT

15:30-15:45 **SAFETY FIRST**

Hasan Batirel [VIRTUAL]

15:45-16:45 **INITIAL STANDARDIZATION: BASIC STEPS FOR ANATOMICAL RESECTIONS**

Nuria Novoa

16:45-17:15 **MI APPROACHES: 3 PORTS / 2 PORTS / UNIPORTAL**

All faculty

17:15-18:00 **Video session**

All faculty

DAY 2: 26 OCTOBER 2023

PRACTICAL SESSION 1 | DRY LAB

8:30-8:45 **REVIEW OF INSTRUCTIONS: PORT PLACEMENT IN UNI AND MULTIPORTAL APPROACH**

Hermien Schreurs and Nuria Novoa

8:45-10:30 **LUL AND LLL IN ARTIFICIAL TISSUE MODEL. UNIPORTAL OR MULTIPORTAL APPROACH. DEPENDING ON THE SKILLS, ANATOMICAL SEGMENTECTOMY ALSO POSSIBLE**

All faculty

10:30-11:00 **Coffee Break**

PRACTICAL SESSION 2 | DRY LAB

11:00-11:15 **INITIAL INSTRUCTIONS: PIG MODEL ANATOMY**

Nuria Novoa

11:15-13:30 **LUL AND LLL IN PERFUSED PIG MODELS. UNIPORTAL OR MULTIPORTAL APPROACH. DEPENDING ON THE SKILLS, ANATOMICAL SEGMENTECTOMY ALSO POSSIBLE**

All faculty

13:30-14:30 **Lunch time**

PRACTICAL SESSION 3 | DRY LAB

14:30-17:00 **LUL AND LLL IN PERFUSED ANIMAL MODELS. UNIPORTAL OR MULTIPORTAL APPROACH. DEPENDING ON THE SKILLS, ANATOMICAL SEGMENTECTOMY ALSO POSSIBLE**

All faculty

17:00-17:30 **Coffee Break**

PRACTICAL SESSION 4 | DRY LAB

17:30-18:00 **CONCLUSIONS AND QUESTIONS**

All faculty

19:00 **Dinner**

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DAY 3: 27 OCTOBER 2023

PERFORMING A GOOD LYMPHADENECTOMY

- 8:30-8:45 **THE CLINICAL VALUE OF LYMPHADENECTOMY**
Michel González
- 8:45-9:00 **CLUES FOR A GOOD LYMPHADENECTOMY**
Michel González
- 9:00-9:15 **TIPS FOR A GOOD LYMPHADENECTOMY DEPENDING ON THE APPROACH**
All faculty
- 9:15-10:00 **VIDEO SESSION
ALL FACULTY**
- 10:00-10:30 **Coffee Break**

WHEN THINGS GO WRONG...

- 10:30-10:45 **REASONS TO CONVERT**
József Furak
- 10:45-11:45 **MANAGING INTRAPERATIVE HEMORRHAGE**
David Healy
- 11:45-12:45 **MANAGING AIR LEAK (WEBINAR)**
Alessandro Brunelli [VIRTUAL]
- 13:00 **Lunch and farewell**

