



ESTS SCHOOL

**ESTS
SCHOOL OF
THORACIC
SURGERY**

OPEN ACCESS FOR CONVERSION AND DIFFICULT PATHOLOGIES COURSE

31 January-1 February 2025

Clinical Skill Centre, Szeged, Hungary

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

Course Organisers:

József Furák M.D. PhD. med.habil. FEBTS

ESTS Past President

Head of Thoracic Surgery



FACULTY

ON SITE



Mario Nosotti
Milan, Italy



Marcin Zielinski
Zakopane, Poland



Miroslav Janik
Bratislava, Slovakia



Tamás Molnár F.
Pécs, Hungary



Ivo Hanke
Hradec Kralove, Czech Republic



József Furák
Szeged, Hungary

ON LINE



Kostas Papagiannopoulos
Leeds, UK



Hasan Batirel
Istanbul, Turkey



Robert Cerfolio
New York, USA

DAY 1: FRIDAY, 31 JANUARY 2025

14.00-14.10h Opening welcome

BASIC ASPECTS OF DIFFICULT APPROACHES AND CONVERSION

14.10-14.20h **Indications for planned open thoracic surgery**
Tamas Molnar F.

14.20-14.30h **Indication for conversion to open procedure**
Mario Nosotti

14.30-14.40h **Rescue procedure during conversion (Red Code)**
Ivo Hanke

14.40-14.50h **Surgical anatomy of the Chest wall**
Kostas Papagiannopoulos

14.50-15.10h **Surgical anatomy of the lung, hilum and mediastinum**
Ivo Hanke

15.10-15.40h **Surgical anatomy of the thoracic inlet – anterior and posterior**
Marcin Zielinski

15.40-15.50h **Conversion from VATS - indication, technique via a case report**
József Furák

15.50-16.10h **Esophageal rupture- repair/ open access to esophageal injury**
Miroslav Janik

16.10-16.30h Coffee break

16.30-16.50h **Conversion from RATS – indications, technique via a case report**
10.30h
NY time Robert Cerfolio
07.30h
Los Angeles time

TEHCNICAL ASPECT OF OPEN APPROACHES AND CONVERSION

16.50-17.05h **Posterolateral thoracotomy**
Miroslav Janik

17.05-17.20h **Axillary thoracotomy**
Tamás Molnár F.

17.20-17.50h **Anterior and posterior approach for thoracic inlet**
Marcin Zielinski

17.50-18.10h **Clamshell and hemi clamshell approach**
Mario Nosotti

18.10-18.30h **Sutures on the vessels, and bronchus – technical aspect**
Marcin Zielinski

18.30h **Instruments and staplers for open approaches and conversion**
József Furák

20.00-22.00h Dinner

DAY 2: SATURDAY, 1 FEBRUARY, 2025

CASE REPORTS

| | |
|--------------|---|
| 08.30-08.45h | Mediastinal tumour with a difficult location Hasan Batirel |
| 08.45-09.00h | Rupture on the PA after mediastinitis Marcin Zielinski |
| 09.00-09.15h | Open double sleeve lobectomy József Furák |
| 09.15-09.30h | Double thoracotomy for a giant mediastinal tumour József Furák |
| 09.30-09.45h | Sarcoma of the posterior mediastinum via clamshell Tamás Molnár F. |
| 09.45-10.00h | Broncho-oesophageal fistula after RATS RL lobectomy Tamás Molnár F. |

CADAVER SURGERY

| | |
|--------------|---|
| 10.00-12.00h | Right side surgeries 1 cadaver - 2 residents - 2 thoracotomies in different levels) (Lobectomies and sutures on the vessels and bronchus) <ul style="list-style-type: none"> • Posterolateral thoracotomy + lobectomy • Paulson thoracotomy • Hook thoracotomy • Axillary thoracotomy + lobectomy |
|--------------|---|

12.00-13.00 Lunch

13.00-15.00

Left side surgeries

(1 cadaver - 2 residents – 2 thoracotomies in different levels)
(Lobectomies and sutures on the vessels and bronchus)

- Posterolateral thoracotomy
- Paulson thoracotomy
- Hook thoracotomy
- Axillary thoracotomy

15.00-15.20h

Coffee break

15.20-17.30h

Anterior approaches

- Transmanubrial
- Transclavicular (or Trap door)
- Hemiclamshell
- Clamshell

17.30-18.00h

Q and A

18.00h

Closing remarks

19.30-22.00h

Dinner

