



ESTS SCHOOL

ESTS
SCHOOL OF
THORACIC
SURGERY

SKILL TRACK CHEST WALL SURGERY COURSE

25-27 September 2019

Hamburg, Germany



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

The course is designed for trainees in Thoracic Surgery and thoracic surgeons who wish to gain further experience in the management of chest wall pathology. Emphasis is given to provide up to date information on new technology applied in chest wall reconstruction and management of complex pathology as well as complications.

Course Organisers:

Gilbert Massard, Strasbourg, France
President

Kostas Papagiannopoulos, Leeds, UK
Past President

INFORMATION & REGISTRATION: www.ests.org

FACULTY



Didier Lardinois, Basel, Switzerland
Skills Track Co-ordinator



Jose Ribas Milanez de Campos, Sao Paolo, Brasil
Chair, ESTS Chest Wall Working Group



Kostas Papagiannopoulos, Leeds, UK
ESTS Past President



Stefan Schulz-Drost, Berlin, Germany
Unfallkrankenhaus Berlin



Gilbert Massard, Strasbourg, France
ESTS President

CHEST WALL SURGERY COURSE

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DAY 1: 25 SEPTEMBER 2019

- 14.00-14.30 h **Welcome refreshments**
- 13.30-14.00 h **Welcome, presentation round, ESTS educational offer**

SESSION 1

- 14.00-15.15 h **PRINCIPLES AND CHALLENGES IN CHEST WALL RESECTION AND RECONSTRUCTION**
- 14.00-14.15 h **Pre-operative work-up in patients with chest wall tumours**
Gilbert Massard
- 14.15-15.00 h **Basic principles of chest wall reconstruction**
Kostas Papagiannopoulos
- 15.00-15.15 h **Metal implants and their failures**
Gilbert Massard
- 15.15-15.35 h **Coffee break**

SESSION 2

- 15.35-17.50 h **TECHNICAL DISCUSSION**
- 15.35-15.50 h **Lateral chest wall resection (15 min) case + short comments**
Didier Lardinois
- 15.50-16.05 h **Sternal replacement (15 min) case + short comments**
Didier Lardinois
- 16.05-16.20 h **Management of sternal dehiscence (15 min) case + short comments**
Didier Lardinois
- 16.20-17.50 h **What to do when things go wrong**
ALL Faculty
Bring your own worst case !!!!
The best rated presenter will be awarded an ESTS textbook
- 17.50-18.20 h **BRAVE NEW WORLD LECTURE**
Implant of the future
TBC

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DAY 2: 26 SEPTEMBER 2019

08.45-09.00 h **Welcome refreshments**

SESSION 3

- 09.00-10.30 h **TRAUMA OF THE CHEST WALL**
- 09.00-9.45 h **Evidence-based treatment strategy in the management of trauma patients with multiple rib fractures**
Stefan Schulz-Drost
- 09.45-10.00 h **Operative technique and introduction to available medical devices**
Stefan Schulz-Drost
- 10.00-10.30 h **Discussion of trauma cases**
All Faculty
- 10.30-12.00 h **IMPROVE YOUR SKILLS (1)**
- 10.30-12.00 h **Dry lab part 1**
(4 stations presented by faculty. Video presentation on biomechanics and application of available medical devices, hands on, tips and tricks. 4 groups of delegates. Each group will visit 2 stations) Informal coffee break will be available.
- 12.30-13.00 h **Lunch**
- 13.00-14.30 h **IMPROVE YOUR SKILLS (2)**
- 13.00-14.30 h **Dry lab part 2**
Each group will visit the remaining 2 stations on the dry lab
Wrap up and opportunity to ask questions

SESSION 4

- 14.30-15.45 h **CHEST WALL DEFORMITIES: CLASSICS**
- 14.30-15.00 h **Classification and preoperative work-up**
Kostas Papagiannopoulos
- 15.00-15.45 h **Surgical management**
Jose Ribas Milanez de Campos
- 15.45-16:05 h **Coffee break**

SESSION 5

- 16.05-18.30 h **CHEST WALL DEFORMITIES: EXTRAS**
- 16.05-16.25 h **Alternatives to sterno-chondroplasty**
Jose Ribas Milanez de Campos
- 16.25-18.30 h **Case based discussions**
- Poland syndrome
Jose Ribas Milanez de Campos
 - Pectus carinatum
Gilbert Massard
 - Redo pectus repair
Jose Ribas Milanez de Campos
 - Pectus after cardiac surgery
Kostas Papagiannopoulos
 - Case based discussions.
Please bring own cases!
- 19.00 h **Dinner**

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DAY 3: 27 SEPTEMBER 2016

08.45-09.00 h **Welcome and refreshments**

09.00-12.30 h **IMPROVE YOUR SKILLS (3)**

09.00-12.00 h **Practice knowledge at cadaveric wet lab**

- Nuss procedure
Jose Ribas Milanez de Campos
- Rib fracture stabilisation
(various plates and implants)
Stefan Schulz-Drost
Didier Lardinois
- Chest wall reconstruction: plates, implants
Kostas Papagiannopoulos
Gilbert Massard

12.00-12.30 h **EVALUATION AND CONCLUSION**

12.30 h **Adjourn**

Lunch will be available before departure

13.30 h **Transfer to the airport**

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