DAY ONE

08.45 – 9.00: Opening remarks: G Massard (Strasbourg) F Le Pimpec Barthes (Paris)

09.00 – 10.40: LUNG TRANSPLANTATION
Moderators: F Le Pimpec Barthes (Paris), C Aigner (Vienna)

09.00 Recipient selection C Aigner, Vienna
09.15 Lung donor selection criteria, matching F Le Pimpec Barthes, Paris
09.30 Donor lung extractions, lung preservation C Aigner, Vienna
09.45 Technique of lung transplantation P Thomas, Marseille

10.00 Circulatory assistance in lung transplantation P E Falcoz, Strasbourg

10.15 – 10.40: Interactive discussion

10.40 – 11.00 Coffee Break

11.00 – 12.45 TRACHEAL, BRONCHIAL AND OESOPHAGEAL RESECTION
Moderators: P Thomas (Marseille)

11.00 Tracheal resection and reconstruction: indication/technique G Massard, Strasbourg
11.15 Carena resection and reconstruction: indication/technique G Massard, Strasbourg
11.30 Ventilation for trachea surgery: JET ventilation, in field, ECMO G Massard, Strasbourg
11.45 VATS oesophageal resection P Nafteux, Leuven
12.00 How I perform coloplasty P Thomas, Marseille

12.15 – 12.45 Interactive discussion

12.45 - 13.15: Lunch

13.15 – 13.00: Lab policies

13.00 – 16.30: Lab activities:

**Basic level**: Video pleurectomy, pericardial window, sympathectomy, wedge resection, open lobectomy

**Advanced Level**: Video lobectomy, video pneumonectomy
DAY TWO

09.00 – 10.45 MINIMALLY INVASIVE SURGERY FOR MEDIASTINAL AND LUNG DISEASES
Moderators: G Massard (Strasbourg), F Le Pimpec-Barthes (Paris)

09.00 VATS Thymectomy: indications, technique, limits     P Thomas, Marseille
09.15 Robotic thymectomy         G  Veronesi, Milan
09.30 Video mediastinoscopy        R Rami Porta, Terrassa
09.45 VATS and robotic lymph node dissection      G Veronesi, Milan

10.00 – 10.45 Interactive discussion
10.45 – 11.15 Coffee break

11.15 – 12.30 MINIMALLY INVASIVE SURGERY FOR MEDIASTINAL AND LUNG DISEASES
Moderators: G Veronesi (Milan), R Rami Porta (Terrassa)

11.15 VATS lobectomy        P Thomas, Marseille
11.30 Robotic lobectomy        G Veronesi, Milan
11.45 Extended resections with VATS                T Schmid, Innsbruck

12.00 – 12.30: Interactive discussion
12.30 - 13.00: Lunch
13.00 – 15.30: Lab activities

Basic level:  video lobectomy, mediastinal lymph node removal
Advanced level: videomediastinoscopy, chest wall resection and osteosynthesis

Faculty:
C Aigner, Vienna, Austria
P E Falcoz, Strasbourg, France
F Le Pimpec Barthes, Paris, France
G Massard, Strasbourg, France
P Nafteux, Leuven, Belgium
R Rami Porta, Terrassa, Spain
T Schmid, Innsbruck, Austria
P Thomas, Marseille, France
G Veronesi, Milan, Italy