Day 1

Morning: 8:45 – 8:55
Opening Remarks: 10’ G Rocco

9:00-10:05 End stage emphysema Chair D. Van Raemdonck / C Choong

- Background. Epidemiology and clinical features 10’ V Nanine
- Best medical treatment and rehabilitation 10’ V Nanine
- Bronchoscopic treatment 10’ C Choong
- LVRS today: evidence and results 10’ C Choong

Decision-making flowchart 5’

Interactive discussion 20’ Focus on: 1. LVRS by VATS vs open; 2. selection criteria and resources for bronchoscopic treatment

10:05-11:25 Lung Transplantation Chair D Van Raemdonck / F. Rea

- Financial and Logistic issues 10’ D Van Raemdonck
- Donor selection 10’ D Van Raemdonck
- Transplant Team 10’ D Van Raemdonck
- Lung procurement: possible logistic scenarios 10’ D Van Raemdonck

Decision-making flowchart 5’

Interactive discussion 20’ Focus on: 1. Organ availability in Europe and international cooperation; 2. Interaction with local surgeons, anaesthesiologists and staff.

Coffee break – 11:25-11:40

11:40 – 12:40 Lung transplantation techniques – video session Chair D Van Raemdonck – F. Rea

- Harvesting techniques 15’ – Van Raemdonck
- Lung preservation 10’ – Van Raemdonck
- Grafting techniques 15’ - Van Raemdonck

Interactive discussion: 20’

Lunch 12:40-13:10

13:10 – 16:00

Dirk Van Raemdonck Gaetano Rocco Cliff Choong
Lab – Live transplantation Endobronchial valve placement

ESTS gratefully acknowledges the support provided by Covidien
Day 2

8:55-10:00 Management of Primary Spontaneous Pneumothorax (PSP) Chair G Rocco – Alex Brunelli

Primary spontaneous pneumothorax: clinical features and conservative management 10’ V Nanine
Primary spontaneous pneumothorax: current guidelines 10’ V Nanine
VATS treatment of PSP 10’ A Brunelli
Open Treatment of PSP 10’ T Kiefer

Decision-making flowchart 5’

Interactive discussion 20’ Focus on: 1. Management of first episode; 2 Need and best choice for pleurodesis 3. Awake vs general anesthesia

10:00-10:50 Coffee Break

10:15-11:00 Management of Secondary Spontaneous Pneumothorax (SSP)
Secondary spontaneous pneumothorax: clinical features and conservative management 10’ V Nanine
VATS treatment of SSP: details of surgical technique 10’ A Brunelli
Open treatment of SSP: details of surgical technique 10’ T Kiefer

Decision-making flowchart 5’

Interactive discussion 15’ Focus on: 1. Chest drain and pleurodesis vs surgical treatment; 2. Giant Bullae

12:15 – 12:45 Lunch

12:45 – 15:30 Lab – Open/VATS techniques for PSP and SSP