

**ESTS SCHOOL OF THORACIC SURGERY
OCTOBER 8-9, 2009
ELANCOURT, PARIS
FRANCE**

Morning: 8:05 – 8:15
Opening Remarks: 5' **G Rocco**
Welcome: 5' **M Mueller**
Organizational details : 5' **D Van Raemdonck**

Day 1

MINIMALLY INVASIVE LUNG SURGERY AND ASSOCIATED TREATMENTS

8:15-9:20

Medical oncology for the Thoracic Surgeons

Neoadjuvant and adjuvant treatments for resected NSCLC B Putnam – M Hatton

Indications 10' M Hatton
Targeted therapy 20' M Hatton
Complications and results 10' B Putnam

Decision-making flowchart and suggested reading R Rami Porta 5'

Interactive discussion 20' R Rami Porta Focus on : 1. Elderly; 2. Postoperative morbidity after neoadjuvant chemotherapy

9:20- 10:20 Radiofrequency ablation (RFA) and cryotherapy (CR) for pulmonary lesions G

Rocco – B Putnam
Indications of RFA B Putnam 10'
Techniques, complications and results of RFA B Putnam 10'
Indications of CR G Rocco 10'
Complications and results of CR G Rocco 10'

Interactive discussion 10' S Halezeroglu Focus on: 1. Current evidence for use of RFA 2. Current evidence for use of CR

10:20 – 10:35 Coffee Break

10:35 – 11:20 VATS VIDEO SESSION I – LUNG D Van Raemdonck – K Papagiannopoulos

Uniportal VATS lung biopsy and SPN G Rocco 10'
VATS lobectomy H Hansen 10'
Robotic lobectomy F Melfi 10'

Interactive Discussion L Molins 10' Focus on: 1. Perioperative identification of pulmonary nodules – outpatient setting 2. Factors preventing wider diffusion of VATS/RATS lobectomy

11:15 – 12:40 Live demonstration of VATS techniques by Faculty (D Miller – H Hansen)

Demonstration of RFA/CR

12:40 – 13:10 Lunch

13:10 – 13:15 Introduction to Lab policies

13:15 -16:00 Lab VATS techniques – Demonstration of RFA/CR (Theatre 1)

Day 2

VATS VIDEO SESSIONS II

8:05-8:25 UPDATE ON PREOPERATIVE RISK ASSESSMENT: THE ESTS-ERS GUIDELINES

A. Brunelli

8:25-9:25 MEDIASTINUM D Miller – F Venuta

Videoassisted cervical mediastinoscopy R Rami Porta 10'

TEMLA M Zielinski 10'

VATS thymectomy: M Zielinski 10'

Robotic thymectomy F Rea 10'

VATS mediastinal nodal dissection: H Hansen 10'

Interactive discussion D Van Raemdonck 10'

9:25- 10:05 CHEST WALL AND DIAPHRAGM S Halezeroglu – R Berrisford

VATS repair of eventration and diaphragmatic ruptures J Mouroux 10'

VATS removal of chest wall masses R Jancovici 10'

VATS sympathectomy D Miller 10'

Interactive discussion L Molins 10' Focus on: 1. Clipping vs sympathectomy/sympaticothomy

Coffee break – 10:05-10:20

10:20-11:10 PLEURA AND PERICARDIUM H Hansen-G Varela

VATS for pleural effusions S Halezeroglu 10'

VATS for empyema R Berrisford 10'

VATS for pneumothorax L Molins 10'

Uniportal VATS pneumothorax - pericardial window G Rocco 10'

Interactive discussion G Varela 10'

11:10 – 12:15 Live demonstration by Faculty – VATS surgery

Lunch 12:15-13:00

13:00 – 15:30 Lab – VATS techniques

Adjourn

FACULTY

**G ROCCO NAPLES
M MUELLER VIENNA
L MOLINS BARCELONA
D VAN RAEMDONCK LEUVEN
B PUTNAM NASHVILLE
D MILLER ATLANTA
R RAMI PORTA BARCELONA
M ZIELINSKI ZAKOPANE
G VARELA SALAMANCA
S HALEZEROGLU ISTANBUL
R BERRISFORD EXETER
J MOURoux NICE
R JANCOVICI PARIS
A BRUNELLI ANCONA
M HATTON SHEFFIELD
F REA PADUA
F MELFI PISA
K PAPAGIANNPOULOS LEEDS
F VENUTA ROME**