

**ESTS SCHOOL OF THORACIC SURGERY
MARCH 2-3, 2009
ELANCOURT, PARIS
FRANCE**

Morning: 8:00 – 8:05
Opening Remarks: 5' **G Rocco – L Molins**

Day 1 Tracheobronchial resections

Opening Lecture 8:05- 8:35

Tracheo-bronchial transplantation
P. Macchiarini

8:35-9:20 Lobar sleeve resection T Rice – F Venuta

Indications F Venuta 10'
Techniques T Rice 20'
Complications and follow up F Venuta 10'

Decision-making flowchart and suggested reading T Rice 5'

Interactive discussion 10' T Rice Focus on : 1. Suturing technique and materials; 2. Combined bronchial and vascular resection

9:20- 10:15 Tracheal sleeve pneumonectomy (TSP) P Dartevelle – P De Leyn

Indications P De Leyn 10'
Techniques P Dartevelle 15'
Complications and follow-up P De Leyn 10'

Decision-making flowchart and suggested reading P Dartevelle 5'

Interactive discussion 15' P Dartevelle Focus on: 1. N2 disease and TSP, 2. SVC resection and TSP

10:15 – 10:30 Coffee Break

10:30 – 11:10 Tracheal resections D Mathisen – P Dartevelle

Indications: P Dartevelle 10'
Techniques: D Mathisen 15'
Complications and follow-up P Dartevelle 10'

Decision-making flowchart and suggested reading 5' D Mathisen

11:10 – 12:40 Live demonstration of tracheal and tracheobronchial resection and reconstruction techniques by Faculty (Facilitators G Rocco-L Lampl ; Lab Tutors: P Dartevelle – D Mathisen – P De Leyn – F Venuta)

12:40 – 13:10 Lunch

13:10 – 13:15 Introduction to Lab policies 13:15 -16:00 Lab

Day 2 – Chest wall

8:15-9:15 Pectus malformations L Molins – A Chapelier

Clinical features 10' F Venuta
Open techniques 15' L Molins
Nuss technique 15' L Molins

Decision-making flowchart and suggested reading 5' L Molins

Interactive discussion 15' Focus on: 1. Long term results open vs Nuss ; 2. Residual pain and functional impairment

9:15- 10:05 Chest wall tumors T Rice – U Pastorino

Clinical features 10' A Chapelier
Diagnostic pathways 10' A Chapelier
T3 chest wall NSCLC and Pancoast T Rice 15'

Decision-making flowchart and suggested reading 5' A Chapelier

Interactive discussion 10' A Chapelier Focus on: 1. Primary vs secondary chest wall tumors; 2. Use of chemoradiotherapy

Coffee break – 10:05-10:20

10:20-11:05 Surgical management of chest wall tumors G Rocco – G Varela

Anatomical and functional limitations of extended and extensive resections 10' G Varela
Different solutions in the reconstruction of the chest wall – 10' U Pastorino
Use of homografts materials 10' G Rocco
Use of muscle flaps and omentum 10' L Lampl

Interactive discussion and suggested reading: 5' G Rocco

11:05 – 12:30 Live demonstration by Faculty – Chest wall resection and reconstruction/ Muscle flaps (Facilitators: D Van Raemdonck, L Molins; Lab Tutors: L Lampl, U Pastorino, T Rice, G Rocco, G Varela)

Lunch 12:30-13:10

13:10 – 16:30 Lab – Chest wall resection and reconstruction

Adjourn

FACULTY

G ROCCO NAPLES
L MOLINS BARCELONA
D VAN RAEMDONCK LEUVEN
P DE LEYN LEUVEN
P DARTEVELLE PARIS
D MATHISEN BOSTON
P MACCHIARINI BARCELONA
U PASTORINO MILAN
T RICE CLEVELAND
F VENUTA ROME
G VARELA SALAMANCA
A CHAPELIER PARIS
L LAMPL AUSBURG