

**ESTS SCHOOL OF THORACIC SURGERY**  
**Thursday, September 25<sup>th</sup> – Friday September 26<sup>th</sup>, 2008**  
**ELANCOURT, PARIS**  
**FRANCE**

**Day 1**

Morning: 08:45 – 09:00

Welcome (T. Lerut)

Protocols and procedures (G. Rocco)

**9:00-10:20 Gastro-oesophageal reflux Facilitators R Berrisford, T Lerut**

15' Anatomy, physiology and pathophysiology of GORD S Mattioli

25' Investigation and medical management of GORD D Sifrim  
*Including 24hr pH, 24hr impedance, Bravo*

10' Endoscopic treatments for GORD S Cassivi

30' Facilitated Discussion

*General on above and:*

*Indications for: contrast swallow, bile reflux, manometry*

*Effect of Barretts on long term outcome of antireflux surgery*

*The acid sensitive oesophagus*

*Patient selection – relative contraindications to antireflux surgery*

**10:20 – 10:40 Coffee**

**10:40 – 11 :25 Achalasia Facilitators P Thomas, S Cassivi**

25' Aetiology, pathology, investigation and non-surgical treatment of achalasia D Sifrim

20' Discussion

*Include especially Botox and difficulty in surgery, and case presentations.*

*Upper sphincter issues, role of cricopharyngeal myotomy*

*When is resection the prime treatment*

*Does megaesophagus improve*

*Should we routinely investigate for reflux postoperatively*

**11:30 – 12:50 Operative: Antireflux Surgery Video session Facilitator G Rocco, P Thomas**

Open Nissen S Mattioli

Open Belsey T Lerut

10' Discussion

Lap Nissen S Cassivi

Lap Nissen T Lerut

10' Discussion

10' Lap Hellers Myotomy S Mattioli

10' Discussion

*Including:*

*How far up the mediastinum? ,Calibrating the hiatus, Fudic mobilization – how far posterior, how far short gastrics, Hepatic vagal branch, Fat pad dissection*

**12:45 Demonstration: Lap Nissen animal model S Cassivi**

Lunch 13:00 – 13:30

13:30 – 16:00

Lab – Nissen, Wedge Gastroplasty, Gastric tube, Splenic injury – use of Tachosil.

## **Day 2**

**09:00-10:20 Robotics, Complications, Redo antireflux surgery**

25' Robotics in benign upper GI surgery T Schmid

25' Complications after Lap Nissen S Mattioli

25' Redo antireflux surgery S Cassivi

**10:00- 10:20 Coffee Break**

**10:20- 11:30 Giant hiatal hernia**

Giant hiatal hernia R Berrisford 20'

10' Video: Transthoracic gastroplasty S Mattioli

10' Video: Wedge gastroplasty S Cassivi

10' Video: EEA gastroplasty R Berrisford

*Discussion*

*Include preoperative identification of need for gastroplasty, Gastropexy as an option in the high risk patient, The role of open surgery for giant hernia*

**11:30 – 12:15 Thoracoscopic oesophagectomy**

10' Video: Thoracoscopic oesophageal mobilization W Coosemans

10' Video: Thoracoscopic oesophageal mobilization R Berrisford

Demonstration in the pig model.

12:15 – 12:45 Lunch

12:45 – 15:30 Lab – Thoracoscopic mobilization

15:30 tea, depart for airport.