Second Cambridge International VATS Symposium

Venue:
Maddingley Hall, Cambridge

Dates:
16-17 October 2015

Course Director:
Mr Marco Scarci – Consultant thoracic surgeon Papworth Hospital

Course Co-directors:
Dr Diego Gonzalez-Rivas – Consultant thoracic surgeon – LaCoruna Hospital Spain
Dr Henrik Hansen – Rigshospitalet, Copenhagen

Faculty:
Dr Thomas D’Amico - Duke University Medical Center. US
Professor Alan Sihoe – The University of Hong Kong, Queen Mary Hospital
Professor Vadim Pischik - St. Petersburg State University
Professor Jiang – Shanghai Pulmonary Hospital and Tonji University Shanghai, China
Professor Tim Young, Shanghai Pulmonary Hospital, China
Dr Peyman Sardari Nia, University Hospital, Maastricht, The Netherlands
Dr Christian Finley – Assistant Professor of Surgery – University of Toronto
Dr Mahmoud Ismail – Consultant thoracic surgeon, Charite Hospital, Berlin
Professor Gaetano Rocco – Pascale national cancer institute, Naples
Mr Eric Lim – Consultant thoracic surgeon and Senior Lecturer Imperial College, London
Mr Joel Dunning – Consultant thoracic surgeon – Middleborough, UK
Dr Guillermo Martinez – Consultant cardiothoracic anesthetist – Papworth Hospital
Mr Antonio Martin-Ucar – Consultant thoracic surgeon, Nottingham University Hospital
Mr Piero Solli – Consultant thoracic surgeon, Papworth Hospital
Mr Aman Coonar - Consultant thoracic surgeon Papworth Hospital
Dr David Gilligan – Consultant Oncologist, Addenbrooke Hospital, Cambridge
Program:

Day I

8.30  Registration and Coffee

8:45-9:00   Welcome and Introduction.

Part I: How to set up a vats program and new technologies (15 min talks with 5 min Q&A)
Chair: Marco Scarci, Gaetano Rocco

9:00-9:20  Anesthesiological considerations and non-intubated surgery – Guillermo Martinez
9:40-10:00 VATS vs SART/RFA (interactive session: surgeon vs oncologist) - Eric Lim vs David Gilligan)
10:00-10:20 High volume training? The case of Shanghai Pulmonary hospital – Tim Young
10:20-10:40 Novel devices for surgeons: image guided surgery, Navigational bronchoscopy and radial EBUS – Peyman Sardari Nya

Break: 10:40-11:00

Part II: Technical aspects of advanced lung resections
Chair: Piergiorgio Solli and Henrik Hansen

11:00-11:20  Uniportal approach: upper lobes – Vadim Pischik
11:20-11:40  Uniportal approach: lower lobes – Antonio Martin Ucar
11:40-12:00  Uniportal subxyphoid approach – TBC
12:00-12:20  Microlobectomy – Joel Dunning
12:20-12:40  Lymphadenectomy – Mahmoud Ismail
12:40-13:00  How to start a uniportal programme: training and practical tips – Alan Sihoe

Lunch: 13:00-14:00

Part III: Complex situations and robotic surgery
Chair: Antonio Martin Ucar and Alan Sihoe

14:00-14:20  Thoracoscopic lobectomy for locally advanced lung cancer and complex cases – Tom D’Amico
14:20-14:40  Segmentectomies – Henrik Hansen
14:40-15:00  VATS for mediastinal conditions – Christian Finley
15:00-15:20  Robotic surgery: benefits vs cost – Mahmoud Ismail

Break: 15:20-15:40

Part IV: Troubleshooting and future trend
Chair: Aman Coonar and Mahmoud Ismail

15:40-16:00  Bleeding avoidance and management – Diego Gonzalez Rivas
16:00-16:20  Adhesions, fused fissure, difficult nodes, post induction surgery, infective cases – Tom D’Amico
16:20-16:40  Where are we going with MIS? Robotic vs Uniportal vs ? – Gaetano Rocco
16:40-17:00  Single port vs two ports vs three ports. Benefits for patients and operators. Diego/Henrik Hansen/Tom’Amico. Interactive session, only 2 slides allowed per presenter. We can put three chairs on the stage and make it as a discussion at the bar.

19:00 onward  Cocktail reception followed by participants and faculty dinner at Queen’s College, Cambridge

**Day II – Live Surgery from Papworth**

Part IV Cases presentation and live surgery from Papworth Hospital
Chair: Marco Scarci and Vadim Pischik

9:00-9:30  Case presentations (case 1 and 2)
9:30-11:00  Live case 1

11:00-11:30  Break

Chair: Aman Coonar and Peyman Sardari Nia

11:30-12:00  Case presentations (Cases 3 and 4)
12:00-13:30  Live case 2

13:30-13:45  Course evaluation and closing remarks.

Lunch: 13:45-14:45

15:00-18:00 Simulation sessions