

**Copenhagen Academy for Medical Education and Simulation (CAMES)
Copenhagen, Denmark**

VATS lobectomy: Technical issues and Perioperative Management

Thursday 20 April 2017

Day 2: Now we do the operation!

4 working stations on pigs, 4 heart-lung blocks in black-boxes, and 4 simulators

Participants will be split into 2 groups:

- the more experienced will practice on animals*
- the less experienced on heart-lung blocks and simulators*

Informal coffee-break around 11.00-12.00

09.00: Welcome, explanation of the set-up, presentation of the labs, rules for handling

09.30 - 13.00: hands-on

13.00 - 14.00: lunch break

14.00 - 15.30 Technical discussion (all faculty)
Debriefing of hands-on
Discussion of intra-operative tips and tricks
How to handle intra-operative complications

15.30 - 16.15 How important are non-technical skills in VATS?
Kirsten Gjeraa, Copenhagen/DK

16.15 - 16.45 coffee break

16.45 - 18.00 Oriented case-based discussions on post-op management

- bleeding
- respiratory failure
- air leak
- other

18.00 - 18.45 State of the art lecture: Principles of ERAS
Rene Petersen, Copenhagen/DK

20.00 Dinner

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Day 3

08.30- 09.00: Prophetic lecture: Future of VATS (pushing the limits, robotics, other)

Kostas Papagiannopoulos, Leeds/UK

09.00 - 12.30: Hands-on

Beginners will practice on animals

Advanced will go for segmentectomy or extended resections on heart-lung blocks

12.30 - 13.00

Feed-back and evaluation

13.00 Lunch - adjourn