

ESSO-EYSAC HANDS-ON COURSE ON SURGICAL

TECHNIQUE – ABDOMINAL SURGERY

Leiden (NL), 25th to 27th October 2017

In partnership with Leiden University Medical Center

Chairs

Cornelis van de Velde, Leiden University Medical Center, Leiden, NL

Andre Baranski, Leiden University Medical Center, Leiden, NL

Co-chairs

Marco DeRuiter, Leiden University Medical Center, Leiden, NL

Domenico D’Ugo, Fondazione Policlinico Universitario A. Gemelli, Università Cattolica del Sacro Cuore, Rome, IT

Sven Mieog, Leiden University Medical Center, Leiden, NL

Theo Wiggers, University Medical Center Groningen, Groningen, NL

Faculty

Bert Bonsing, Leiden University Medical Center, Leiden, NL

Mark Burgmans, Leiden University Medical Center, Leiden, NL

Paul Gobée, Leiden University Medical Center, Leiden, NL

Thilo Hackert, Heidelberg University, Heidelberg, DE

Jaap Hamming, Leiden University Medical Center, Leiden, NL

Henk Hartgrink, Leiden University Medical Center, Leiden, NL

Hwai-Ding Lam, Leiden University Medical Center, Leiden, NL

Koen Peeters, Leiden University Medical Center, NL

Hector Vilca Melendez, King’s College Hospital NHS Foundation Trust, London, UK

Program

Wednesday 25th October

13.00 – 13.15 Welcome and introduction
C. van de Velde, A. Baranski, M. DeRuiter

Surgical access to thorax and abdomen through median laparotomy and thoracotomy (sternotomy)

13.15-13.25 Theory: Anatomy
P. Gobée

13.25-13.35 Theory: Surgical technique
A. Baranski

13.35-14.15 Hands on session

Surgical access to the abdominal wall

14.15-14.25 Theory: Anatomy
P. Gobée

14.25-14.35 Theory: Surgical technique
A. Baranski

14.35-15.05 Hands on session

15.05-15.35 Coffee break

Kocher and retro-peritoneal right sided medial visceral rotation, Cattel-Braasch manoeuvre

15.35-15.55 Theory: Anatomy
P. Gobée

15.55-16.05 Theory: Surgical technique
A. Baranski

16.05-16.45 Hands on session

Thursday 26th October

Mobilization of the right and the left liver lobe, access to the IVC behind the liver, liver veins, vascular exclusion technique, access to the hepatoduodenal ligament

- 09.00-09.10 Theory: Anatomy
P. Gobée
- 09.10-09.20 Theory: Surgical technique
H. Vilca , A. Baranski
- 09.20-10.00 Hands on session

Surgical access to the stomach and oesophagus

- 10.00 – 10.10 Theory: Anatomy
P. Gobée
- 10.10-10.20 Theory: Surgical technique
D. D'Ugo, H. Hartgrink
- 10.20-11.00 Hands on session

11.00 – 11.30 Coffee break

Left-sided medial visceral rotation with and without mobilization of the left kidney-access to the abdominal aorta, coeliac trunk and superior mesenteric artery-Mattox manoeuvre

- 11.30-11.40 Theory: Anatomy
M. DeRuiter
- 11.40-11.50 Theory: Surgical technique
J. Hamming
- 11.50-12.30 Hands on session

12.30-13.30 Lunch

Surgical access to the pancreas body, tail and the spleen

- 13.30-13.40 Theory: Anatomy
P. Gobée

13.40-13.50 Theory: Surgical technique
T. Hackert, B. Bonsing

13.50-14.30 Hands on session

Surgical access to the colon and rectum

14.30-14.40 Theory: Anatomy
M. DeRuiter

14.40-14.50 Theory: Surgical Technique
T. Wiggers

14.50-15.30 Hands on session

15.30 – 16.00 Coffee break

Surgical access to the abdominal aorta and other arterial vessels – above and below the renal arteries

16.00-16.10 Theory: Anatomy
M. DeRuiter

16.10-16.20 Theory: Surgical technique
J. Hamming

16.20-17.00 *Hands on session*

Friday 27th October

State of the art of oncological surgical techniques

9.00-9.30 Stomach and oesophagus surgery. Pearls and pitfalls
D. D'Ugo, H. Hartgrink

09.30-09.35 Discussion

09.35-09.50 Practical exercises on cadavers

09.50-10.20 Liver surgery. Pearls and pitfalls
H. Vilca, H. D. Lam

10.20-10.25 Discussion

10.25-10.40 Practical exercises on cadavers

10.40-10.55 Coffee break

- 10.55-11.25 Pancreas surgery. Pears and pitfalls
T. Hackert, B. Bonsing
- 11.25-11.30 Discussion
- 11.30-11.45 Practical exercises on cadavers
- 11.45-12.15 Colon and rectum surgery. Pearls and pitfalls
K. Peeters
- 12.15-12.20 Discussion
- 12.20-12.35 Practical exercises on cadavers
- 12.35-13.15** **Lunch**

Radiological access to the abdomen and abdominal organs

- 13.15-13.45 Abdominal interventional radiologist
M. Burgmans
- 13.45-13.50 Discussion
- 13.50-14.00 Summary
S. Mieog, C. van de Velde