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*