

VIth ELITA Split-Liver Course – 09/09-10/09/2018

“Het Pand” Faculty Club of the University of Ghent

Course directors :

X. Rogiers
R. Troisi

An ESOT - ELITA educational activity
Accredited by the UEMS Section of Transplantation Surgery (still to be requested)

Sunday 09/09/2018

Introduction 12.00-12.15: R. Troisi

12.15-14.00 Session 1: basic knowledge and organisational aspects

Moderators: R. de Bruyne (Ghent), R. Reding (Brussels)

- 12.15-12.40: Relevant anatomy (P. Majno-Lugano) 25'
- 12.40-13.00: Donor criteria (M. Sainz-Barriga-Louvain) 20'
- 13.00-13.20: Strategy in the paediatric recipient (H. Verkade-Groningen) 20'
- 13.20-13.40: Strategy in the adult recipient (C. Duvoux-Paris) 20'
- 13.40-14.00: Organisation of donor and recipient procedures (T. Karbe-Hamburg)!20'

14.00-14.15: COFFEE BREAK 15'

14.15-16.15 Session 2: technical aspects – donor

Moderators: C. Fondevila (Barcelona)- W. Polak (Rotterdam)

- 14.15-14.45: Standard split (left lateral/extended right) (J de Ville de Goyet-Palermo) 30'
- 14.45-15.15: Full-left full-right split (D. Broering-Riyadh) 30'
- 15.15-15.45: In-situ split-liver procedures (V. Corno-Bergamo) 30'
- 15.45-16.15: Decision making regarding vessels and bile duct (S. Nadalin-Tubingen) 30'

16.15-16.45: COFFEE BREAK 30'

16.45-18.50 Session 3: The recipient

Moderators: H. Van Vlierberghe (Ghent); J-B. Otte (Brussels)

- 16.45-17.05: Graft – recipient matching (P. Muiesan-Birmingham) 20'
- 17.05-17.25: The small-for-size syndrome: from pathophysiology to treatment (R. Troisi-Ghent) 20'
- 17.25-17.50: Rationale and technique for monosegmental transplantation (M. Kasahara-Tokyo) 25'
- 17.50-18.15: Pitfalls during the implantation procedure: children (L. Fischer-Hamburg) 25'
- 18.15-18.40: Pitfalls during the implantation procedure: adult (C. Fondevila-Barcelona) 25'

19.30 Evening dinner at the “Huyghe Brewery” Melle, Ghent

Keynote speaker:

J-B. Otte

Outlook of split liver transplantation: my challenges

Monday 10/09/2018

8.00-10.05: Session 4: complex HPB surgery applying split techniques

Moderators: M. Malago (London), O. Detry (Lieges)

- 8.00-8.25: Radical surgery for Klatskin tumors (M. Yamamoto-Tokyo) 25'
- 8.25-8.50: ALLPS (A. Schnitzbauer-Frankfurt) 25'
- 8.50-9.15: Living donor (Y. Tokat-Istanbul) 25'
- 9.15-9.40: RAPID – (Pål-Dag Line-Oslo) 25'
- 9.40-10.05: Auxiliary grafts (R. Reding - Brussels) 25'

10.05-10.35: COFFEE BREAK 30'

10.35-12.15 Session 5: results of split-liver and outlook

Moderators: R. Troisi-Ghent, Y. Tokat-Istanbul

- 10.35-11.00: Split-liver transplantation in Europe (G. Berlakovich-Vienna) 25'
- 11.00-11.25: Effect of mandatory splitting on graft availability and results in France (C. Duvoux-Paris) 25'
- 11.25-11.50: Split-liver transplantation in Asia (H. Egawa-Tokyo) 25'
- 11.50-12.15: An outlook to the future of split and LDLT (X. Rogiers-Ghent) 25'

12.15-13.30: LUNCH

14.00-18.00 Practical course session: anatomy skills lab UZ Gent

Expert tutors :

1. Broering
2. Corno
3. De Ville de Goyet
4. Egawa
5. Fischer
6. Fondevila
7. Kasahara
8. Majno
9. Malago
10. Muiesan
11. Nadalin
12. Rogiers
13. Tokat
14. Troisi

Practical exercises for performing different splitting techniques on human livers