



ADVANCED LAPAROSCOPIC LIVER (ALLIVER) MASTERCLASS

Final recommendations of the 2nd world Consensus Conference
on Laparoscopic Liver Surgery:

“Major efforts on EDUCATION to determine how the
laparoscopic skills are needed especially for major
hepatectomy”

This is the ALLIVER philosophy

TUTORS: Osamu Itano, Jun Li, Valerio Lucidi,
Fernando Rotellar, Roberto Troisi

PANEL: Claude Bertrand, Olivier Detry,
Mathieu D'Hondt, Valerio Lucidi



3 mains reasons to attend

1. Unique experience to reproduce laparoscopic liver techniques in the clinical setting

2. Interaction with and supervision by international reputed experts

3. Learning the latest tips & tricks of this evolving surgical approach



www.alliver.org

EACCME accreditation
(ongoing)

THURSDAY NOVEMBER 17th, 2016

14.00 Opening of the Masterclass (R. Troisi)

CHAIRMAN: O. Detry

- Introduction of the Masterclass and aims (R. Troisi)
- Basics in LLS (L. Carvalho)
- Anesthesia for LLS (J. Van Limmen)
- LLS with different methods of inflow occlusion (R. Troisi)
- What is easily reproducible in LLS (F. Rotellar)
- Single-surgeon learning curve (F. Tomassini)
- My learning curve and the results I reached (J. Li)
- Overall results from the Japanese Registry (O. Itano)
- The launch of the Prospective Belgian Registry –BReLLS (R. Troisi)

FRIDAY NOVEMBER 18th, 2016

08.30 Introduction to the course (R. Troisi)

- LIVE SURGERY from 3 simultaneous OR's (Operators: O. Itano, V. Lucidi, R. Troisi)

- Case presentations (L. Carvalho)

CHAIRMEN: V. Lucidi - M. D'Hondt

09.15 I Session: Streaming from OR's

- Live interaction
- Live intraoperative US evaluation

13.15 Lunch

CHAIRMEN: C. Bertrand – O. Detry

14.00 II Session: Video lectures (I)

- Lap parenchyma-sparing anatomical liver resection (O. Itano)
- Approach to CRLM (F. Rotellar)
- Tips & tricks to facilitate LLS (J. Li)

15.45 Coffee break

CHAIRMEN: J. Li – R. Troisi

16.15 III Session: Video lectures (II)

- How I do a standard hemihepatectomy (O. Itano)
- How I do a standard hemihepatectomy (F. Rotellar)
- How I do a resection in A-L segments (J. Li)
- How I do a resection in P-S segments (M. D'Hondt)
- Multicentric results open vs lap resections in P-S segments (R. Troisi)

18.00 Closing remarks

20.00 Get together dinner

SATURDAY NOVEMBER 19th, 2016

**HANDS-ON COURSE
at the UGhent/UZGhent Anatomy Learning Center**

09.00 Surgical training under supervision on Thiel bodies

TUTORS:

Osamu Itano
Jun Li
Valerio Lucidi
Fernando Rotellar
Roberto Troisi

Introduction to the Thiel bodies and to the practical course

- *Hilar approach*
- *Left lateral sectionectomy*
- *Left hepatectomy*
- *Right hepatectomy*
- *Minor (wedge) resections*
- *Surgical anatomy and US-guided ablations*
- *Suturing techniques*

13.00 Closing remarks (R. Troisi)

TUTORS

Osamu ITANO, Keio University of Medicine Tokyo, JAPAN

Jun LI, University Medical Center Hamburg-Eppendorf, GERMANY

Valerio LUCIDI, Hôpital Erasme Brussels, BELGIUM

Fernando ROTELLAR, Clinica Universidad de Navarra, SPAIN

**Roberto TROISI, Ghent University Hospital Medical School, BELGIUM
(Course Director)**

PANEL

**Claude BERTRAND, Centre Hospitalier Universitaire
Mont-Godinne, Yvoir, BELGIUM**

Olivier DETRY, Centre Hospitalier Universitaire de Liège, BELGIUM

Mathieu D'HONDT, AZ Groeninge Kortrijk, BELGIUM

Valerio LUCIDI, Hôpital Erasme Brussels, BELGIUM