

ESSO Hands-on Course on Liver Surgery

In partnership with Medical University Innsbruck

Innsbruck (AT), 13th to 14th April 2026

Chairs:

Eva Maier, Medical University of Innsbruck, Innsbruck, AT
Manuel Maglione, Medical University of Innsbruck, Innsbruck, AT
Stefan Stättner, Kepler University Hospital, Linz, AT

Faculty:

Cristina Dopazo, Hospital Vall d'Hebron, Barcelona, ESP
Hassan Malik, Aintree University Hospital, Liverpool, UK
Christian Oberkofler, Clinic Hirsladen Zürich, CH
Agnes Mayr, Medical University Innsbruck, Innsbruck, AT
Mark Kammerer, Medical University Innsbruck, Innsbruck, AT
Rupert Oberhuber, Medical University Innsbruck, Innsbruck, AT
Benno Cardini, Medical University Innsbruck, Innsbruck, AT
Thomas Resch, Medical University Innsbruck, Innsbruck, AT

Monday, 13th April

08:00 – 08:30 Welcome coffee

08:30 – 08:40 Welcome and Introduction
M. Maglione, E. Maier, S. Stättner

08:40 – 09:10 Interpretation of Radiological Findings
A. Mayr/M. Kammerer

09:10 – 09:40 How to Plan a Liver Resection: HCC, iCCA, CRLM
C. Dopazo

09:40 – 10:00 Coffee break

10:00 – 10:30 Minimal Invasive Liver Resections – Tips, Tricks and Pitfalls
C. Oberkofler

10:30 – 11:00 Standard Open Resections – Tips, Tricks and Pitfalls
S. Stättner

11:00 – 12:00 Primary Liver Tumours: HCC – Interactive Case: Defining Resectability, Treatment Plan, MDT, Resection and Complication Management
working in groups

12.00 – 13:30 Lunch

13:30 – 14:30 Primary Liver Tumours: iCCA – Interactive Case: Defining Resectability, Treatment Plan, MDT, Resection and Complication Management
working in groups

14:30 – 15:30 Secondary Liver Tumours: Colorectal Liver Metastases – Interactive Case: Defining Resectability, Treatment Plan, MDT, Resection and Complication Management
working in groups

15:30 – 15:45 Coffee break

15:45 – 16:45 Tips and Tricks for Intraoperative Ultrasound, Vascular Resection and Bilioenteric Reconstruction + Hands-on Ultrasound
H. Malik

Tuesday, 14th April

Hands-on Session

Tutors: C. Dopazo, C. Oberkofler, M. Maglione, H. Malik, R. Oberhuber, E. Maier, S. Stättner, T. Resch, B. Cardini

08:00 – 08:30 Welcome Coffee

08:30 – 08:45 Introduction Dissection Room

08:45 – 10:45 Part 1: Laparoscopic Approach (Left-lateral):

1. Positioning of patient / trocars
2. Mobilization of the left liver
3. Pringle Maneuver
4. Identification and isolation of the left hepatic vein
5. Parenchymal transections (left-lateral)
6. Segment 1 resection

10:45 – 11:15 Coffee break

11:15 – 13:15 Part 2: Conventional Approach (Preparation for Right-Hepatectomy):

1. Video session: Step-by-Step right hemi hepatectomy (supported by Incision.com)
2. Positioning of patient
3. Mobilization of the left and right hemiliver
4. Pringle Manoeuvre
5. Identification and isolation of the right and middle hepatic vein
6. Hilar approach with identification and isolation of the hepatic arteries, portal vein and common bile duct
7. Parenchymal transections (hemi right)

13:15 – 14:45 Lunch

14:45 – 16:15 Part 3: Conventional Approach (Advanced Resections, Bile Duct and Vascular Resections)

1. Common bile duct reconstruction techniques +/- T-drainage, bilioenteric anastomosis
2. Hepatic artery reconstruction and portal vein reconstruction
3. Complication management