ESSO Course on Basics in Liver Surgery

19-20 November 2026
Liverpool, UK

Chair

Rafael Díaz Nieto, Liverpool University Hospitals, UK

Faculty

Cristina Dopazo, Vall d'Hebron University Hospital, Barcelona, SP
David Martínez Cecilia, Hospital Universitario de Toledo, Toledo, SP
Pablo Parra Membrives, Hospital Universitario de Valme, Sevilla, SP
Florian Primavesi, Ordensklinikum Linz, Linz, AT
Alejandro Serrablo, Hospital Universitario Miguel Servet, Zaragoza, SP
Javier Salinas, University Hospital La Princesa, Madrid, SP
Stefan Stättner, Kepler University Hospital, Linz, AT

Programme

Thursday 19th November

Liver Anatomy, Diagnostics & Preoperative Management

8:30 – 9:00	Introduction & Welcome *R. Diaz Nieto*
9:00 – 9:40	Liver Anatomy: Segmentation, Vascular and Biliary Anatomy & Variations *S. Stättner*
9:40 – 10:00	Practical Cases: CT/MRI Liver Anatomy *J. Salinas*
10:00 – 10:30	Liver Physiology and Function. Regeneration and Reserve Assessment *F. Primavesi*
10:30 – 11:00	*Coffee break*
11:00 – 11:30	Diagnostic Imaging for Liver Pathologies *C. Dopazo*

11:30 – 12:00	Practical Cases: MDT Format/Group Decision Making *J. Salinas*
12:00 – 13:00	Preoperative Planning for Liver Surgery: - Integrating Diagnostic Imaging Findings Into Surgical Planning - Practical Cases & Hands-on Practice with Virtual Planning Tools *R. Diaz-Nieto*
13:00 – 14:00	*Lunch break*
14:00 – 15:00	Intraoperative Ultrasound for Liver Surgery: - Principles of Intraoperative Ultrasound *A. Serrablo* - Integrating Intraoperative Ultrasound into Liver Resections *P. Parra*
15:00 – 16:30	Hands-on Liver Ultrasound and 3D modelling. *A. Serrablo – P. Parra (+ All faculty)*
16:30 – 17:00	Q&A and Wrap-up *Participants & Faculty*

Friday 20th November

Basic Liver Resections and Intraoperative Skills

9:00 – 10:00	Principles of Liver Resection and Surgical Techniques in Open and MIS Surgery *C. Dopazo*
10:00 – 11:00	Complications and Management in Liver Surgery
10:00 - 10:30	Intraoperative Complications: Bleeding, Bile Duct Injury *S. Stättner*
10:30 – 11:00	Postoperative Complications: Bile Leakage, Liver Failure, Infection *D. Martinez-Cecilia*
11:00 – 11:30	*Coffee break*
11:30 – 13:00	Live remote robotic surgery – understanding the possibilities of robotic surgery *R. Díaz-Nieto, F. Primavesi* - Liver mobilization - Basic liver resections
13.00 – 14:00	*Lunch Break*

Afternoon Session: Practical Skills – Hands-on session

14:00 – 16:00	Basic Resections on Models/Animal Liver *All faculty*
16:30 – 17:00	Wrap-Up and Assessment *R. Diaz Nieto*