

E-AHPBA GOLD SEAL COURSE

Liver Surgery State of the Art and Future Perspectives

Thursday, January 23

- 13:00-14:30** **Registration**
- 14:30-14:45** **Introduction**
Stefan Heinrich, Trier
- 14:50-15:10** **E-AHPBA and European Boards of Surgery – who, why, how**
Michelle de Oliveira, UEMS, Zürich

Perioperative Management

- 15:15-15:35** **Assessment of liver function – how to select patients for liver surgery**
NN
- 15:40-16:00** **Patient optimization to achieve best outcome: Prehabilitation and Fast track**
Andreas Schnitzbauer, Frankfurt, Germany, UEMS
- 16:05-16:25** **Resection margins in oncological liver surgery**
NN
- 16:30-16:45** **Coffee break**
- 16:45-17:05** **Modern imaging of the liver**
Boris Bodelle, Radiology Trier, Germany
- 17:10-17:30** **Modern resection planning – volumetry/AR/VR/....**
NN
- 17:35-17:55** **My biggest disaster in liver surgery – prevention and management of complications**
Krystof Zienewitz, Poland
- 18:00** **End of Day 1**

Friday, January 24

Liver Cancer

- 08:30-08:50** **Intrahepatic Cholangiocarcinoma from a Surgeons perspective**
Fabian Bartsch
- 08:55-09:15** **Non-operative treatment options for HCC – TACE, radioembolization, systemic therapy**
Renwar Nuraldeen, Hepatology Trier, Germany
- 09:20-09:50** **Primary liver cancer – Resection versus transplantation**
Emir Hoti, Dublin

09:55-10:15 Update on perihilar Cholangiocarcinoma
PA Clavien, Zurich, Switzerland

10:20-10:45 Coffee break

Liver metastases

10:45-11:05 (Immuno-/)Chemotherapy for colorectal cancer liver metastases – Achieving resectability and Improving oncological outcome
Rolf Mahlberg, Oncology Trier, Germany

11:10-11:30 Approaching synchronous CRC metastases – liver first, colon first, all at once?
NN

11:35-11:55 Surgery for bilateral colorectal liver metastases – single-stage, 2-stage, ALPPS, Liver vein deprivation, OLT...?
Kjetil Soreide, Bergen

12:00-12:20 Management of non-colorectal/non-endocrine Liver metastases: Should they be treated like CRC LM?
Alejandro Serrablo, Zaragoza, Spain

12:25-13:15 Lunch Break

Benign hepatic diseases

13:15-13:35 Management of benign liver tumors: hemangioma, liver adenoma and FNH
Frederick Berrevoet, Genth, Belgium

13:40-14:00 Liver cysts and cyst liver disease
NN

14:05-14:25 Management of liver trauma
Stefan Heinrich, Trier, Germany

14:30-14:50 ICG in liver surgery
NN

14:55-15:15 Coffee Break

Surgical Technique

15:15-15:35 Glissonean and extraglissonic approaches for anatomical liver Resections
Mickael Lesurtel, Paris, France

15:40-16:00 Minimal-invasive liver surgery – standards for successful minimal-invasive liver surgery
NN

16:05-16:25 **Managing intraoperative complications during minimal-invasive liver surgery**
Moritz Schmelzle, Hannover, Germany

16:30-16:50 **Extreme liver surgery – what is unresectable?**
Hauke Lang, Mainz, Germany

17:00 **Wrap-up**

17:15 **End of Symposium**