

## 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

**15:15-15:35**    **Extreme liver surgery – what is unresectable?**

Hauke Lang, Mainz, Germany

### **Perioperative Management**

**15:40-16:00**    **Assessment of liver function – how to select patients for liver surgery**

Michelle de Oliveira, UEMS, Zürich

**16:05-16:25**    **Patient optimization to achieve best outcome: Prehabilitation and Fast track**

Andreas Schnitzbauer, Frankfurt, Germany, UEMS

**16:30-16:50**    **Resection margins in oncological liver surgery**

Christian Mönch, Kaiserslautern , Germany

**16:55-17:10**    **Coffee break**

**17:10-17:30**    **Modern imaging of the liver**

Boris Bodelle, Radiology Trier, Germany

**17:35-17:55**    **Modern resection planning – volumetry/AR/VR/....**

Tobias Huber, Mainz, Germany

**18:00-18:20**    **My biggest disaster in liver surgery – prevention and management of complications**

Krystof Zienewitz, Poland

**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?**

Hauke Lang, Mainz, Germany

**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**

Gregor Stavrou, Saarbrücken, Germany

**14:05-14:25 Management of liver trauma**

Stefan Heinrich, Trier, Germany

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

Daniel Seehofer, Leipzig, Germany

**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 – tips and tricks for successful minimal-invasive liver surgery**

Asmund Fretland, Oslo, Norway

**16:05-16:25 Managing intraoperative complications during minimal-invasive liver surgery**

Moritz Schmelzle, Hannover, Germany

**17:00 Wrap-up**

**17:15 End of Symposium**