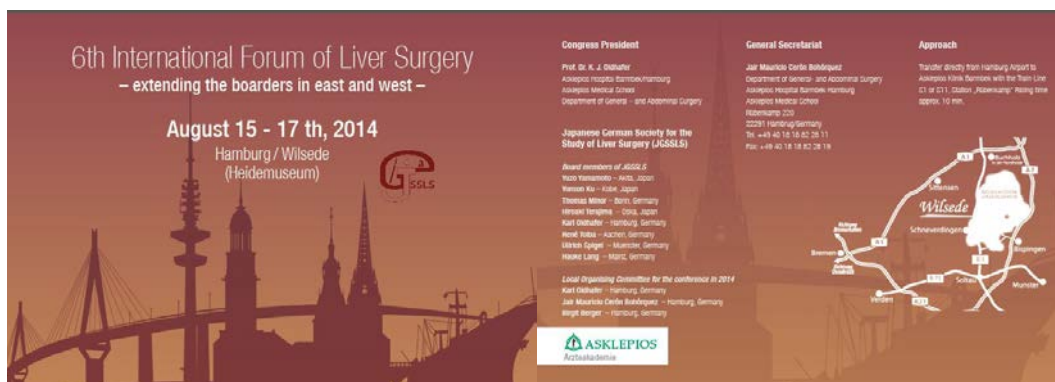


6th International Forum of Liver Surgery

2014, August 15-17, Hamburg/Wilsede, Germany

Congress president: Karl J. Oldhafer



Extending the borders in east and west

August 15

Key lecture

Karl Oldhafer, Hamburg, Germany

Technique of ante situm liver resection - A video presentation

Yuzo Yamamoto, Akita, Japan

A huge right adrenal cortical carcinoma developed posteriorly to the IVC, involving the right liver – Non-touch isolation first of the preserving liver: A variation of ante-situm technique –

August 16

Session 1: Laparoscopic Surgery, Surgical Techniques, Varia

Chairpersons: **Yamamoto Y**, Akita, Japan
Tolba R, Aachen, Germany

- Takebe A**, Fukumoto T, Yoshida T, Ku Y, Kobe, Japan
Surgical trial with chemoperfusion therapy for initially unresectable hepatocellular carcinoma
- Kaihara S**, Yagi S, Uryuhara K, Ryo Hosotani R, Kobe, Japan
Standardization of a hepatic-parenchymal resection with pre-coagulated dissection technique
- Lipp M**, Hamburg, Germany
Long term results of liver surgery in benign liver tumors
- Yoshida T**, Takebe A, Urade T, Fukumoto T, Ku Y, Kobe, Japan
Contrast-enhanced intraoperative ultrasonic cholangiography for realtime biliary navigation

- in hepatobiliary surgery
5. **Yagi S**, Kaihara S, Uryuhara K, Masui H, Kita R, Sakamoto Y, Yamamoto T, Okada K, Miki A, Hashida H, Kobayashi H, Hosotani R, Kobe, Japan
Anatomic versus Non-anatomic Resection for Hepatocellular Carcinoma
 6. **Terajima H**, Iida T, Uchida Y, Matsubara H, Gotoh T, Iwamura S, Inoue Y, Yoshitomi M, Ueda S, Kanazawa A, Osaka, Japan
Treatment of centrally located hepatocellular carcinoma with central hepatectomy
 7. **Yamamoto Y**, Yoshioka M, Watanabe G, Hiroshi Uchinami H, Akita, Japan
A little ingenuity to save money during liver surgery – Opportunistic use of Foley catheter for hepatic parenchymal resection
 8. **Ku Y**, Kobe, Japan
Multidisciplinary PIHP-based surgical approach for locally advanced hepatocellular carcinoma

Session2: Borderline resectable tumors, ALPPS

Chairpersons: **Gassel**, Hamburg, Germany
Ku Y, Kobe, Japan

9. **Yamanaka K**, Iguchi K, Hatano E, Tanaka S, Yamamoto K, Seo S, Taura K, Uemoto S, Kyoto, Japan
Volume limits for diseased livers based on future liver remnant plasma clearance rates of indocyanine green
10. **Watanabe G**, Uchinami H, Yoshioka M, Yamamoto Y, Akita, Japan
Evaluation of anatomical resection for hepatocellular carcinoma from a viewpoint of the intrahepatic recurrence
11. **Kojima H**, Hatano E, Taura K, Kitanura K, Fukumitsu K, Seo S, Yasuchika K, Mori A, Kaido T, Uemoto S, Kyoto Japan.
Significance of hepatic resection and adjuvant hepatic arterial infusion chemotherapy for hepatocellular carcinoma with tumor thrombus in the major portal vein
12. **Saner F**, Essen, Germany
Hepatorenal syndrome and role of liver assist devices
13. **Stang A**, Hamburg, Germany
Treatment strategy of colorectal liver metastases from the medical oncology point of view
14. **Kremer M**, Manzini G, Hristov B, Mokry T, Sommer CM, Polychronides G, Bruns H, Büchler MW, Schemmer P, Heidelberg, Germany
Impact of neoadjuvant chemotherapy on hypertrophy of the future liver remnant in ALPPS
15. **Cerón Bohórquez JM**, Stavrou GA, Stang A, Oldhafer KJ, Hamburg, Germany
Which tumor patient population is referred to an active HBP service? A prospective analysis of patient's characteristics including a resectability rate and indication for liver resection

Session 3: Borderline resectable tumors, ALPPS (Terajima, Golling)

Chairpersons: **Terajima H**, Osaka, Japan
Golling M, Schwäbisch Hall, Germany

16. **Zeile M**, Koch U, Stang A, Oldhafer KJ, Beumer M, Stavrou GA, von Seydewitz CU, Bruening R, Hamburg, Germany
Barmbek experience with chemosaturation
17. **Rumpf C**, Delcath Systems GmbH, Germany
European and German experience with chemosaturation
18. **Jenner RM**, Stavrou GA, van Horn N, Thiemann K, Oldhafer KJ, Hamburg, Germany

Histomorphological analysis in ALPPS patients

19. **Yoh T**, Hatano E, Miyauchi Y, Yamanaka K, Seo S, Taura K, Yasuchika K, Uemoto S, Kyoto, Japan
Is surgical resection justified for intrahepatic cholangiocarcinoma with intrahepatic metastasis, vascular invasion, or lymph node metastasis?
20. **Iida T**, Terajima H, Uchida Y, Osaka, Japan
Clinical outcome of adjuvant liver surgery for “Unresectable colorectal liver metastases”
21. **Habbel V**, Hamburg, Germany
Barmbek Experience with TACE for HCC
22. **Stavrou GA**, Stang A, Oldhafer KJ, Hamburg, Germany
Contrast Enhanced Intraoperative Ultrasound (CEIOUS). Impact on Resection Strategy in CRLM.

August 17

Session 4: Transplantation & Scientific Aspects

Chairpersons: **Schemmer P**, Heidelberg, Germany
Spiegel HU, Münster, Germany

23. **Komatsu S**, Vicentine F, El Mouhadi S, Perdigo F, Sepulveda A, Soubrane O, Olivier Scatton O, Paris, France
The volumes of segment 4 and necrosis are not risk factors for graft complications and graft survival in extended right split liver transplantation
24. **Kebschull L**, Spiegel HU, Münster, Germany
Erythropoietin treatment in porcine liver Transplantation
25. **Kageyama S**, Tohyama T, Mizumoto T, Hatano M, Inoue H, Hata K, Takai A, Watanabe J, Takada Y, Ehime, Japan
Decompensated liver cirrhosis secondary to hypopituitarism: A case prerequisite to liver transplant after treatment for craniopharyngioma and review of the literature
26. **Czigány Z**, Iwasaki J, Szijártó A, Tolba RH, Aachen, Germany
Orthotopic liver transplantation and partial OLT in rats: a recommendation to improve comparability and quality of research – preliminary results
27. **Bruns H**, Petrulionis M, Schultze D, Al Saeedi M, Lin S, Yamanaka K, Ambrazevičius M, Strupas K, Peter Schemmer P, Heidelberg, Germany
Glycine inhibits angiogenic signaling in Human Hepatocellular Carcinoma cells
28. **Schemmer P**, Heidelberg, Germany
Liver transplantation in Heidelberg - surgical technique
29. **Iwasaki J**, Afify M, Uemoto S, Tolba RH, Aachen, Germany
The impact of nitric oxide synthase inhibitor (L-NAME) on ischemia-reperfusion injury following Pringle maneuver of cirrhotic rats
30. **Yamanaka K**, Houben P, Bruns H, Schultze D, Hatano E, Schemmer P, Heidelberg, Germany
A multi-drug strategy to attenuate ischemia reperfusion injury in a rat liver transplantation model
31. **Fukumoto T**, Takebe A, Yoshida T, Ku Y, Kobe, Japan
Macroscopic classification of PVTT and Back flow thrombectomy for the treatment of advanced HCC with Vp4 PVTT
32. **Uchida Y**, Hirao H, Kadono K, Uemoto S, Hiroaki Terajima H, Osaka, Japan
The novel role of T cell / Macrophage cross-talk in liver ischemia and reperfusion injury
33. **Bahde R**, Spiegel HU, Münster, Germany
Vascular mechanisms in hepatocyte transplantation