Surgical Challenge Beyond Conventional Hepatectomy:
Hepatectomy for the Hepatic Malignancies with Major HV invasion

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Huge HCC replacing RL and S1 with IVC Tumor Thrombi
M/41
HBs Ag(+)
2007 Liver mass on routine exam
   No symptom
   TACE
Normal LFT
No evidence of portal HT
Postop. 3M: Local recurrence

Postop. 4.5Yr: Alive/Lung metastasis
CRC Liver Metastasis in S8 with RHV, MHV and IVC Invasion
M/63

07.11 Neoadjuvant chemotherapy

08.3 APR

08.11 F/U CT/MR → S8 mass

Normal LFT

ICG R_{15} 9.25\%
Preoperative CT

4cm lobulating mass on S8 invading RHV and MHV
Postoperative CT (3M)
Postop. 3Yr: No recurrence

Postop. 4Yr: Rec Liver meta

Postop. 5Yr: Alive
Intrahepatic CCC in LL with MHV Invasion
M/50
HBV/HCV (-/-)
2012 Abdominal pain
Liver mass on USG
Normal LFT/ICG 24.5%
No evidence of portal HT
LL: 45% of TLV

MHV inv.(+)

Big V5

MHV inv.(+)