

CASE REPORT

A 27 year old female named Mrs. Dhanalakshmi came to our hospital with complaints of pain abdomen and mass per abdomen since 1 week .. She was diagnosed to have hepatic mass measuring 12x16.7x20.8 cms in dimension with no metastasis and was planned for Left Hemi Hepatectomy under guidance of Medical Superintendent Dr Veena Kumari madam , Oncosurgeon Dr Anup, Anaesthetist Dr Jayaprakash S under general anaesthesia. Procedure was done with invasive CVP and invasive blood pressure monitoring. Blood and blood products were kept ready pre- operatively .With intraoperative minimal blood loss the surgery was successfully finished with stable hemodynamics. Patient was shifted to intensive care unit for post operative monitoring , wound care. Post operative blood and FFP transfusions were done and post operative analgesia was taken care off. On post operative day 3 total parenteral nutrition was initiated through CVP line. On post operative day 4 patient developed acute hepatic encephalopathy with acute liver failure for which she was been extensively treated with hepatoprotective measures like syrup Duphalac, Inj Hepamerz, Intravenous N-acetylcysteine infusion and enema . With an excellent ICU staff care patient was hemodynamically stable. On Post operative day 14 CVP line was removed with cover of FFP and all undue precautions. Following complete recovery patient was shifted to the ward. The very next day patient shifted back to ICU with sign of sepsis with hepatic encephalopathy which she was treated with Inj Meropenem, **16 FFP and 3 PRBC**, and hepatoprotective measures, she was recovered and discharged on post operative day 29



