

**CODE:** T5600 M5400/3

**ID NOS:** 437046 200213

**DIAGNOSIS:** LIVER – PANACINAR (MASSIVE) NECROSIS

**CLINICAL HISTORY:** F/52. The patient had a four week history of jaundice, dark urine, pale stools and bruising. She had a history of hepatitis at age 10. Alcohol intake was low. LFT's were raised with a hepatic picture. Viral and autoimmune serology were negative. Serum albumin was low, and prothrombin time and APTT were prolonged. She developed ascites and encephalopathy. Liver biopsy was performed followed by liver transplant.

**MACROSCOPIC:** The liver was greatly shrunken and soft, weighed 607g and measured 150x120x60mm, with extensive bile discoloration when received. The slice of live shows extensive areas of pale necrosis.

**MICROSCOPIC:** The sections shows extensive area of panacinar (massive) necrosis with residual bile ducts (left image). Some nodules of residual liver parenchyma are present (right image)

