

CODE: T5600 M5472

ID NOS: H308594 A15022

DIAGNOSIS: LIVER - MULTIPLE INFARCTS + SUBCAPSULAR HAEMORRHAGE
POLYPARTERITIS NODOSA.

CLINICAL HISTORY: F/26. Admission to this hospital followed the onset of renal failure. There was also impaired myocardial and cerebral function and a liver biopsy shows some necrosis. Angiography showed multiple aneurysms affecting many arteries. Autopsy showed the changes of healed polyarteritis nodosa.

MACROSCOPIC: There are three irregular pale areas of necrosis in one instance bordered by a zone of congestion. The dark crescentic structure is a subcapsular haematoma resulting from rupture of a ragged walled aneurysm around which is an encrustation of blood pigment.

MICROSCOPIC: An elastic stained artery (left) shows disruption of the elastic and muscular layers with overlying endarteritis, typical of healed polyarteritis nodosa. Aneurysm formation frequently follows. The liver infarct (right) resulted from occlusion of a branch of the hepatic artery.

