

CODE: T5900 M8013/1

ID NOS: 5242; A7824

DIAGNOSIS: PANCREAS - UNDIFFERENTIATED CARCINOMA

CLINICAL HISTORY: M/85. This elderly male came to hospital with a history of diarrhoea and some loss of weight. Ileus of the small bowel developed together with deteriorating renal failure. Unexplained sudden death occurred.

MACROSCOPIC: Portion of the spleen can be seen encircled by a lobulated neoplastic mass in which necrosis is prominent. Nodules of tumour are also present within the splenic pulp. At autopsy the tumour appeared to arise from the tail of the pancreas and was adherent to the diaphragm, stomach, right kidney and suprarenal.

MICROSCOPIC: The tumour is an undifferentiated carcinoma with a vague acinar structure in parts, and may represent a poorly differentiated acinar carcinoma. It is made up of rather pleomorphic spheroid cells with copious eosinophilic cytoplasm. Mitotic figures are common.

