

CODE: T1100 M8016

ID NOS: HX55198 A8254

DIAGNOSIS: FEMUR - PATHOLOGICAL FRACTURE DUE TO METASTASIS

CLINICAL HISTORY: M/57. Following a fracture, X-ray examination showed a destructive lesion of the femoral neck. A nail was inserted and a biopsy showed an anaplastic tumour of unknown origin. The deposit continued to enlarge and the patient died two months later. Autopsy showed the primary to be a carcinoma of the lung.

MACROSCOPIC: There is extensive erosion of the neck of the femur, the head being held in place by the nail.

MICROSCOPIC: The tumour consists of undifferentiated elongated cells with eosinophilic cytoplasm.

COMMENT: This case shows the difficulty at times of determining the primary site from the histological appearance of the metastasis.

