

**CODE:** T1171 M5400

**ID NOS:** HX268204 31818

**DIAGNOSIS:** NECROSIS HEAD OF FEMUR.

**CLINICAL HISTORY:** M/57. Following a prolonged period of prednisone prescribed for bronchial asthma, the patient developed pain in the hip together with a limp. Xray showed fragmentation, sclerosis and compression of the femoral head. This was surgically removed and replaced by a prosthesis.

**MACROSCOPIC:** There is a depressed area on the articular surface resulting from destruction of the cartilage. The cut surface reveals an irregular area of chalky necrosis the bone and an underlying zone of congestion.

**MICROSCOPIC:** Section shows eosinophilic acellular necrotic bone with adjacent fibrin.

