

CODE: TX200 M4174/2

ID NOS: HBX75373 A14925

DIAGNOSIS: SUPPURATIVE CEREBRAL VENTRICULITIS

CLINICAL HISTORY: F/64. Following a short period of increasing amnesia and mental confusion, the patient developed headache and vomiting. Craniotomy was performed and a cerebral glioblastoma was partly excised. After a week, vomiting and drowsiness recurred and she died a few days later. Autopsy showed that a good deal of the neoplasm was still present, and there was superimposed abscess formation and associated patchy suppurative meningitis.

MACROSCOPIC: This slice of cerebrum shows that the lateral ventricle contains pus and a ragged necrotic membrane has replaced the normally smooth ependymal surface. The other ventricles were similarly involved and a coagulase-positive staphylococcus was recovered post mortem from the pus.

MICROSCOPIC: There is an acute inflammatory exudate in the ventricle, and a good deal of the ependymal has been destroyed. Polymorphs extend into the surrounding brain tissue.

