

CODE: TX200 M9403/2

ID NOS: HX107697 A7696

DIAGNOSIS: BRAIN - DIFFUSE ASTROCYTOMA (GRADE II)

CLINICAL HISTORY: M/35. Schizophrenia-like symptoms had been progressing for 2-3 years before this patient complained of difficulty of vision. Craniotomy followed the development of coma, and death occurred a day or so later.

MACROSCOPIC: The left cerebral hemisphere (on the right) is swollen, and the normal pattern of the fronto-parietal region is disrupted by a poorly-defined pale neoplasm; in the centre of which are irregular cystic spaces. On the reverse side, there is universal flattening of gyri – indicating raised intracranial tension.

MICROSCOPIC: The tumour is moderately cellular and shows microcyst formation with focal haemorrhage (left image). The tumour is composed of fibrillary astrocytic cells with only a minor degree of nuclear atypia. (right image).

