

**CODE:** TX200 M3440/2

**ID NOS:** HX265534 A15342

**DIAGNOSIS:** ANEURYSM OF BASILAR ARTERY

**CLINICAL HISTORY:** M/56. Admission to hospital was arranged because this patient was thought to have suffered a “cerebro-vascular accident”. Speech was impaired and there was weakness of all limbs with increased tone and bilateral positive Babinski signs. Angiograms showed widespread abnormalities of the intracranial arteries.

**MACROSCOPIC:** At the top of the specimen, an aneurysm (about 15mm in diameter) can be seen on the basilar artery. Proximal to this, the rest of the vessel is dilated and the vertebral arteries tortuous. There was also dilation and tortuosity of the left internal carotid, anterior, and middle cerebral arteries. The basilar aneurysm contains clot, which has led to some softening of the pons and thus to the neurological symptoms.

