

**CODE:** TX206 M2482

**ID NOS:** HX232589 A16301

**DIAGNOSIS:** ARTERIO-VENOUS MALFORMATION OF CEREBRAL VESSELS

**CLINICAL HISTORY:** M/54. Idiopathic epilepsy for twenty years. Emphysema and bronchitis for several years. Bilateral bronchopneumonia at autopsy.

**MACROSCOPIC:** The specimen consists of a portion of the left cerebral hemisphere with a lesion 2.0x1.5x1.0cm in the anterior portion of the insula. The cut surface of the lesion shows dilated blood vessels, some containing blood clot with haemosiderin deposition extending into the surrounding brain.

**MICROSCOPIC:** Sections show the appearances of an arterio-venous malformation. There are numerous thin walled blood vessels with surrounding areas of organising fibrin, cholesterol clefts and haemosiderin deposition.

