

Title: Congenital Aneurysm on Anterior Communicating Artery
POT ID: ED14
Former ID: Ezlc (2) NP4143
Photo Record: 1583
Storage Location: Dissecting Room – Back shelf

Specimen: Circle of Willis showing vertebral arteries becoming the basilar artery inferiorly. The superior cerebellar artery comes off the basilar artery just proximal to the posterior communicating arteries. The middle cerebral arteries come off the posterior communicating arteries which then join with the internal carotid arteries. The anterior cerebral arteries go forward to be joined by the short anterior communicating artery.

A Tri-locular congenital aneurysm can be seen in the distal angle of junction of right anterior cerebral and anterior communicating arteries. A ligature has been applied to the aneurysm, not around the neck as was intended but around one of the loculi. The operator then placed a clip on the right anterior cerebral artery: this is seen a few millimetres proximal to the anterior communicating artery.

The circle has been slightly rotated in mounting.



This specimen was transferred from Edinburgh Medical School to BSMS in 2003; the donor from whom this specimen originates is unknown.