

Title: Occlusion of Middle Cerebral Artery in Childhood
POT ID: ED9
Former ID: NPA95/63 E2cb(7)
Photo Record: 1020,1021
Storage Location: Dissecting Room – Back shelf

History: Streptococcal meningitis in infancy complicated by right hemi-paresis and epilepsy. Epilepsy continued for a few years and affected normal development. She died at 13 years from bronchopneumonia.

Specimen: Whole Brain

Features:

- 1) Reduction of first part of left middle cerebral artery to a fibrous thread, - late result of thrombosis.
- 2) Large fluid filled cyst in left cerebral hemisphere.
- 3) Almost total loss of cortex where supplied by left middle cerebral artery (see 1).
- 4) Partial preservation of cortex supplied by left anterior and posterior cerebral arteries.
- 5) Small amount of scarring in the cortex of the right temporal lobe.



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