

CODE: TX200 M5063/2

ID NOS: HX262350 A16093

DIAGNOSIS: MULTIPLE SCLEROSIS

CLINICAL HISTORY: M/58. There was a 25 year history of multiple sclerosis with developing quadriplegia and contraction deformities. The final admission resulted from slurred speech, dyspnoea, and dysphagia.

MACROSCOPIC: Above the lateral ventricle can be seen a grey, somewhat gelatinous triangular area, and on the lateral aspect a similar oval lesion. A smaller focus is in the white matter of the temporal lobe. These well-demarcated lesions represent foci of demyelination with subsequent gliosis. Their appearance somewhat mimics grey matter except that they are in the wrong place.

MICROSCOPIC: This section is stained with Luxol fast blue stain specifically for myelin. The pale area of demyelination is above with normal white matter below. There is a clear line of demarcation. The lateral ventricle is seen in the upper left of the left image.

