

49th ANNUAL DIAGNOSTIC SLIDE SESSION 2008

CASE 2008-9

Submitted by: Dr. S. Ludwin and Dr. J. Rossiter, Department of Pathology and Molecular Medicine, Kingston General Hospital and Queen's University, Kingston, Ontario

Clinical History

The patient is a 25 year old man who was admitted to the hospital in status epilepticus, which at first could not be controlled. He was admitted to the Intensive Care Unit and control became partially successful. MRI scan showed an enhancing intra axial left frontal lobe mass with surrounding signal changes. The patient had previously been operated on for a mass in his left leg which required above the knee amputation. Post-operatively he recovered well and was discharged home, his seizures controlled on Dilantin and Valproic Acid.

Necropsy findings:

Not applicable

Material submitted:

Cortical biopsy stained with HPS (Hematoxylin Phloxine Saffron)

Points for discussion:

1. Nomenclature and Diagnosis
2. Pathogenesis
3. Previous reports