CASE No 9

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This 61 year-old man had a disability pension and his financial affairs were managed by the Public Trustee. His history is sketchy. According to numerous remote psychiatric and psychologic assessments, he had borderline mental retardation. Details of a possible neurologic disorder in infancy are not known. Right hemiparesis was documented. No seizures were reported. No records of brain imaging are available. In recent years, this individual suffered from hypertension, obesity, and chronic lower limb venous insufficiency ulcerations. On the day of his death, he complained of chest pain and shortness of breath. The cause of death was pulmonary thromboembolism. Left temporal atrophy was noted at autopsy.

Material submitted:

H&E stained section of left temporal lobe
One unstained section of left temporal lobe.
Photographs of ventral brain (gross) and left temporal lobe (microscopic)
(view online at www.canp.ca)

Questions: Diagnosis?
Etiology?