Resident & Fellow Section
Teaching Neurolmage

Costa et al.
A 78-year-old woman presents for cognitive impairment within two weeks. Her baseline brain MRI with contrast and neuropathological findings are shown. No evidence of neoplastic cells in the CSF. Both CSF and serum GFAP-IgG were negative. What is the most likely diagnosis?

A. GFAP astrocytopathy
B. Neurosarcoidosis
C. CNS lymphoma
D. Viral encephalitis

Costa et al.
A 78-year-old woman presents for cognitive impairment within two weeks. Her baseline brain MRI with contrast and neuropathological findings are shown. No evidence of neoplastic cells in the CSF. Both CSF and serum GFAP-IgG were negative. What is the most likely diagnosis?

A. GFAP astrocytopathy  
B. Neurosarcoidosis  
C. CNS lymphoma  
D. Viral encephalitis