



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2008 – CNS Case 16

Case 16) S 1138/95 H: Tissue from a DOG

Cerebrum: Oligofocally, there is an extensive necrosis of the white matter with involvement of the adjacent gray matter. In these areas there is a rarefaction of neuroparenchyma severely infiltrated with lymphocytes, histiocytes and some plasma cells. Similar infiltration is found perivascularly and in the leptomeninges. In the adjacent tissue there is a moderate astrogliosis, microgliosis and neuronal degeneration.

Morphologic diagnosis:

Cerebrum: Meningoencephalitis, multifocal, granulomatous to necrotizing, severe, subacute

Name the disease:

Pug dog encephalitis