



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2008 – CNS Case 26

Case 26) S 1888/06: Tissue from a PIG

Cerebrum: Predominantly in the gray matter, there are multifocal perivascular and parenchymal infiltrates which consist of eosinophils and to a lesser extent macrophages and lymphocytes. Multifocally, small foci of vacuolated neuropil with a small number of gitter cells (malacia) and neuronal degeneration with loss of neurons are present. There is also a marked new vessel formation (neovascularization). Meninges are diffusely infiltrated with eosinophils and to a lesser extent macrophages, lymphocytes and plasma cells.

Morphologic diagnosis:

Cerebrum: Meningoencephalitis, eosinophilic, multifocal, severe, subacute

Etiology:

Salt poisoning, water deprivation