



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – CNS Case 6

Case 6. nr T6 (N507/03) Tissue from a young dog

Description: Cross section of the cervicothoracic spinal cord.

Intradural extramedullary mass formed by a dense population uniform neoplastic cell population that form sheets of densely packed cell in a marked connective stroma. Formation of tubular and acinar structures (rudimentary glomeruli) and solid areas of fusiform cells. Compressive lesions in spinal nervous tissue: neuronal loss and death, espongiosis, gliosis.

Morphologic diagnosis: Intradural extramedullary spinal cord tumour;
Nefroblastoma

Differentia diagnosis: Ependymoma