



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 30

Case No. 30	Organ: liver
Species: Cynomolgus monkey (<i>M. fascicularis</i>)	male, adult
<u>Case history:</u> Control animal; animal developed abdominal enlargement; radiology: tumour mass liver; euthanasia; no clinical signs	
<u>Gross pathology:</u> liver: severe hepatomegaly, severe proliferative hepatitis, cystic transformations, multiple nodules; mesenteric lymph nodes: hyperplasia; pleura: nodules and fibrosing pleuritis; lung: single nodule (diameter 4 cm); pancreas: adhesive to adjacent small intestinal loops, fibrosing peritonitis	
<u>Microscopical description:</u> Fertile cysts with protoscolices	
<u>Pathohistological diagnosis:</u> Hepatitis, chronic, proliferative, with multiple cysts, necrosis, calcification, protoscolices	
<u>Aetiology/Comment:</u>	Echinococcus multilocularis

