



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 38

Case No. 38	Organ: liver
Species: Marmoset (<i>Callithrix jacchus</i>)	male, adult
<u>Case history:</u> Breeding colony with 600 animals; sudden death	
<u>Gross pathology:</u> lung: pneumonia, purulent, severe; body cavities: hydrothorax, ascites, moderate; intestinal tract: signs of diarrhoea;	
<u>Microscopical description:</u> Pigments, Ito cells, bile ducts	
<u>Pathohistological diagnosis:</u> Haemosiderosis, diffuse, severe. Perihepatitis, fibrosing, chronic, with bile duct proliferation.	
<u>Aetiology/Comment:</u> Haemosiderosis <ul style="list-style-type: none">• nutritional?• turnbull blue vs. Prussion blue	

