



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 6

Case No. 6	Organ: liver
Species: Goeldi's monkey (<i>Callimico goeldii</i>)	male, adult
Case history: Zoo colony with new world monkeys. Three pygmy marmosets (<i>Callithrix pygmea</i>) and one Goeldi's monkey (<i>Callimico goeldii</i>) died over a period of nine months. Short period of unspecific illness (fever, apathia, ataxia).	
Gross pathology: Generalised jaundice, hepatomegaly, splenomegaly, lymph node swelling, alveolar oedema.	
Microscopical description: Acidophilic bodies (apoptotic hepatocytes)	
Pathohistological diagnosis: Hepatitis, multifocal, necrotising, severe	
Aetiology/Comment: Arenavirus: LCMV „Callithrichids Hepatitis Virus“	
ASPER, M., et al. (2001): Virology 284 , 203-213	

