



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 15

Case No. 15	Organ: liver, spleen
Species: Rhesus monkey (<i>M. mulatta</i>)	male, adult
<u>Case history:</u> Experimental SIV infection, Animal developed severe signs of an immunodeficiency one year after onset of the infection. Recurrent diarrhoea, anorexia, apathy,	
<u>Gross pathology:</u> Mesenterial lymph node: severe hyperplasia; liver: no abnormality; spleen: mild follicular hyperplasia; severe fibrosing pleuritis (visceral, parietal); valvular endocarditis right ventricle; severe acute gastritis and enteritis;	
<u>Microscopical description:</u> Accumulations of foamy macrophages	
<u>Pathohistological diagnosis:</u> Hepatitis, splenitis: chronic, granulomatous	
<u>Aetiology/Comment:</u> Mycobacterium avium-intracellulare complex • Ziehl-Neelsen, IHC	

