



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 24

Case No. 24	Organ: small intestine, liver
Species: <i>Guereza (Colobus guereza)</i>	female, adult
<u>Case history:</u> Zoological garden: Two days with severely disturbed general conditions, diarrhoea;	
<u>Gross pathology:</u> liver: severe hepatitis, multifocal abscesses, hepatomegaly, fibrotic perihepatitis and focal peritonitis; lymphatic tissues: hyperplasia, severe; large and small intestine: signs of subacute enteritis; kidney: interstitial nephritis, mild;	
<u>Microscopical description:</u> PAS + parasites	
<u>Pathohistological diagnosis:</u> Enteritis, ulcerative, diphtheroid, necrotising, subacute, severe. Hepatitis, chronic active, multifocally necrotizing, severe.	
<u>Aetiology/Comment:</u> Entamoeba histolytica <ul style="list-style-type: none">• PAS, Giemsa• PCR	

