



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 31

Case No. 31	Organ: tongue, oral mucosa
Species: Ruffed Lemur (<i>Varecia variegata</i>)	male, adult
Case history: Zoological garden: over two years progression of disease without improvement by symptomatic therapy; poor condition, weight loss, weakness, convulsions; suspicion: kidney disease.	
Gross pathology: kidney: severe nephropathy; liver: two cysts (5cm in diameter); lung: hyperaemia, severe; chronic catarrhal laryngitis, pharyngitis, glossitis with rough mucosal surface;	
Microscopical description: Helminths (not in all slices)	
Pathohistological diagnosis: Stomatitis, chronic, lympho-, histio-, plasmacytic, with eosinophils, focal erosions, hyperplasia, hyperkeratosis, moderate; cystic dilatation of glandular ducts, mild	
Aetiology/Comment: Gongylonema pulchrum	

