



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 51

Case No. 51	Organ: trachea
Species: Patas monkey (<i>Erythrocebus patas</i>)	male, adult
Case history: Zoological garden; since six months progressive respiratory problems; endoscopy: tumour at tracheal bifurcation; euthanasia was elected	
Gross pathology: lung: alveolar oedema, severe; haemorrhages, mild; alveolar emphysema, moderate; anthracosis, severe; tumour (3 cm in diameter) within the tracheal wall; rough surface; heart: hypertrophy, severe; liver: hepatomegaly	
Microscopical description: Tumour lesions plus inflammation, calcification, giant cells (Ziehl-Neelsen neg.)	
Pathohistological diagnosis: Squamous cell carcinoma	
Aetiology/Comment: idiopathic	

