



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 47

Case No. 47	Organ: kidney
Species: Marmoset (<i>Callithrix jacchus</i>)	male, juvenile
Case history: Breeding colony; animal with abdominal distension: suspicion of a tumour; euthanasia was elected	
Gross pathology: nutritional state: poor; left kidney: enlargement with multiple cysts containing brownish fluid; right kidney: haemorrhages; urinary bladder: blood-tinged urine	
Microscopical description: Epithelial components: adenoid and solid structures. Mesenchymal structures: fibroid, stromal.	
Pathohistological diagnosis: Nephroblastoma	
Aetiology/Comment: Nephroblastoma syn. Wilms tumour?	
Bennett, B. T., et al. (1982): Lab. Anim. Sci. 32, 403-404	