

ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 23

Case No. 23 Organ: muscle

Species: Rhesus monkey (M. mulatta) | male, adult

<u>Case history:</u> Experimental infection with SHIV; animal was euthanised due to experimental protocol (3 months p.i); no clinical signs

<u>Gross pathology:</u> lung: alveolar oedema, mild; hyperaemia, mild; spleen: follicular hyperplasia, mild;

Microscopical description:

Parasitic structures: Cysts with bradyzoites

Pathohistological diagnosis:

Myositis, interstitial, chronic, mild, parasitic cysts

Aetiology/Comment: Sarcocystis spec.

S. kortei vs. nesbitti

Hofmann, P., et al. (1999): Primate Rep. 55, 19-24

