



# ECVP/ESVP Summer School in Veterinary Pathology



## Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 33

<b>Case No. 33</b>	<b>Organ: lung</b>
<b>Species: Rhesus monkey (<i>M. mulatta</i>)</b>	<b>male, adult</b>
<b>Case history:</b> Experimental SIV infection, 8 months p. i.; no clinical signs; sacrificed due to experimental plan	
<b>Gross pathology:</b> Lung: pneumonia, chronic, severe; chronic fibrosing pleuritis; heart: valvular endocarditis; all lymphatic tissues: hyperplasia, severe; intestinal tract: enteritis, acute, with multiple ulcers; gall bladder: cholecystitis, chronic, proliferative, severe	
<b>Microscopical description:</b>  <b>Amphophilic, foamy, amorphous material</b>	
<b>Pathohistological diagnosis:</b>  <b>Pneumonia, focal, interstitial, with intraalveolar mycotic structures</b>	
<b>Aetiology/Comment:</b>	<b>Pneumocystis carinii</b> <ul style="list-style-type: none"><li>• IHC</li><li>• e. g. Grocott</li></ul>

