



# ECVP/ESVP Summer School in Veterinary Pathology



## Marie Curie Training Courses

Summer School 2004 – Non-Human Primates Case 25

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|---|-------------------------|
| <b>Case No. 25</b>  | <b>Organ: intestine</b> |
| <b>Species: Rhesus monkey (<i>M. mulatta</i>)</b>   | <b>female, adult</b>    |
| <b><u>Case history:</u></b> Animal from a vaccine study and experimental SIV infection; Animal was euthanised 22 months after infection due to progression of weight loss and persistent anorexia.  |                         |
| <b><u>Gross pathology:</u></b> body lymph nodes: atrophy, severe; mesenterial lymph nodes: hyperplasia, severe; lung: interstitial pneumonia, fibrosing pleuritis; urinary bladder: chronic cystitis, severe dilatation; intestinal tract: no lesions; lips: erosive cheilitis; |                         |
| <b><u>Microscopical description:</u></b><br><br><b>Bacterial overgrowth (spirochaeta), parasites</b>  |                         |
| <b><u>Pathohistological diagnosis:</u></b><br><b>Enteritis, chronic, moderate, with villous atrophy</b>   |                         |
| <b><u>Aetiology/Comment:</u></b> <ul style="list-style-type: none"><li>• <b>Giardia lamblia syn. Intestinalis</b></li><li>• <b>SIV associated enteropathy?</b></li></ul>  |                         |

