



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2008 – Gastrointestinal ZH12

Slide No. ZH12, tissue from a feline

1. Description of histopathological findings

Small intestine: Intestinal villi are mildly shortened and the lamina propria is expanded by moderately increased numbers of lymphocytes with admixed plasma cells and rare eosinophils. Within the lamina epithelialis numerous large mononuclear cells measuring up to 20µm with a round hyperchromatic nucleus and a large amount of cytoplasm that contains many eosinophilic globules (globule leukocytes) are present.

2. Morphologic diagnosis

mild to moderate, chronic, lymphoplasmacellular enteritis with numerous globule leukocytes

Marks:

organ: small intestine	1
Shortened villi	1
lamina epithelialis numerous large mononuclear (including description)	2
mild inflammation in submucosa	1
morphologic diagnosis	4
Style	2