



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2004 – Reptile Case 8

Slide 8

Tissue of a turtle. Liver.

Morphological diagnosis:

- Cholangiohepatitis, proliferative and purulent, multifocal to coalescing, chronic, with intraluminal flagellate organisms

Aetiology: *Hexamita parva*

Key features:

- dilated bile ducts with hyperplasia and hypersecretion of bile duct epithelium and with periductal fibrosis
- multifocally intraluminal heterophilic infiltration
- intraluminal flagellates
- periportal lymphoplasmacytic infiltration
- bile duct proliferation
- melanophages sinusoidal