



ECVP/ESVP Summer School in Veterinary Pathology



Summer School 2009 – Reptile Case 4

Slide 4. Bearded dragon. Liver.

MD: multifocal necrotizing and granulomatous hepatitis associated with large intranuclear inclusion bodies

Aetiology: Adenovirus

Key features:

- Multifocal hepatocellular necroses
- Associated with lymphocytic and histiocytic infiltration
- Scattered enlarged nuclei containing a large basophilic intranuclear inclusion body with marginated chromatin
- Vacuolated hepatocytes (fat vacuoles)
- Melanophages / hepatocellular pigment interpreted as melanin