



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2007 – Liver 02-1718-2

02-1718-2 Cat

Tissue: Liver

Portal tracts are expanded with edema, mild mixed inflammatory infiltrate including pigmented macrophages.

Bile ducts are distended, some with bile.

Bile ductules are apparent within the parenchyma

Portal vein profiles are inapparent in some areas

Focal periportal necrosis of hepatocytes

Kupffer cells contain pigment (bile presumably)

Hepatocytes are diffusely atrophic

Hepatocytes are pigmented (lipofuscin presumed)

Diagnosis: Acute biliary obstruction