

in Veterinary Pathology



Marie Curie Training Courses

Summer School 2008 - Inflammation Case 1

Case 07-140

- 2.5 yr male Beagle dog
- Bile duct catheter surgically implanted for PK studies
- "Small liver" observed at necropsy
- Histologic section: liver through hilus including extrahepatic (common?) bile duct, gall bladder, pancreas, lymph nodes, blood vessels
- Primary changes: chronic ulcerative and proliferative inflammation of bile duct (choledochitis) associated with suture material (iatrogenic).
- Secondary changes: secondary biliary cirrhosis; lymph node sinus histiocytosis with erythrophagocytosis, haemosiderosis and bile acid, bilirubin and/or lipofuscin pigment, plasmacytosis, edema.