Case 28  
**Alex Loretti's Case 4**

**Signalment:** bovine, female, Holstein, 1-year-old.

**History:** This liver lesion was an incidental finding in this year-old heifer that died of blackleg (black quarter, clostridial myositis caused by *Clostridium chauvoei*).

**Gross Pathology:** The left lobe of the liver was pale/tan, firmer, with an irregular/reticulated capsular surface. Multiple cyst-like, raised, fluctuant, nodular or elongated structures were noted on the visceral surface of this hepatic lobe; those structures corresponded to dilated/ectatic bile ducts as seen on the cut surface of the liver (which was similarly pale/tan); these ducts had thickened, firm, white, fibrous walls.