Case 25

Alex Loretti's Case 3

Signalment: bovine, male, Angus, 2-year-old.

History: The owner saw the animal moving slowly. After 2 days it was treated with Liquamycin® LA-200® (oxytetracycline injection), Banamine® (flunixin meglumine), and vitamin B complex. Died. Duration of illness: 5 days.

Gross Pathology: eyes sunken into the orbits; diffuse golden yellow discoloration of the liver on the capsular and cut surfaces (jaundice) with accentuation of the lobular pattern of the hepatic parenchyma; marked distension of the gallbladder which has abundant, thick, grumous, inspissated bile inside; splenomegaly (3-4 times its normal size; dark, mushy, friable splenic pulp resembling raspberry jam); small colon with dried feces admixed with sticky mucus and streaks of blood; kidneys diffusely pale on the capsular and cut surfaces.