Case 4

Alex Loretti's case 5

Signalment: ovine, female, Hampshire Down, 9-month-old.

History: This lamb was given alfalfa, goat chow, and water from barn. Owner moved her to a neighboring pen, where she was attacked by a yearling sheep. She then became lethargic and passed "coffee-ground" urine. Biochemistry: elevated AST, bilirubin markedly increased; increased BUN/creatinine ratio; intravascular hemolysis, anemia, decreased PCV, blood discolored chocolate brown. Treated with D-penicillamine, sodium thiosulfate, ammonium molybdate, NAXCEL® (ceftiofur sodium), and IV fluids. Died. Clinical course of the disease: 4 days.

Gross Pathology: The liver was diffusely golden yellow, friable, and had a pronounced lobular pattern on the capsular and cut surfaces. The kidneys were swollen, friable, enlarged (2-3 times their normal size), and had a variegated appearance on the capsular and cut surfaces. The urine was discolored dark-red. The gingivae and conjunctivae were tainted yellow, and the carcass and internal organs were similarly discolored yellow (icterus).