What's Your Diagnosis?

Signalment: 7 year old male castrated Labrador Retriever

Presenting Complaint: Dripping urine from prepuce

<u>History:</u> Several months ago the dog presented for blood and urine dripping from his prepuce. After 3 days of antibiotic therapy there was no improvement. Castration was performed 1 month ago. Currently he is no longer dripping blood but is still dripping urine. He was treated with prednisone and his last dose was given 5 days ago. He is currently not taking any other medications.

Physical Exam:

• Temperature: 100.2

Pulse: 60Respiration: 24

• Caudal abdomen was painful upon palpation

Significant Laboratory Abnormalities

- Elevated alanine transaminase P5P 240 U/L (ref 28-171)
- Elevated alkaline phosphatase 466 U/L (ref 1-142)

Diagnostic Plan: Abdominal radiographs and abdominal ultrasound

Radiographs:









After introduction of a urinary catheter and administration of 20 mL hypaque:







