



PATIENT

Stevie Heiliger

PRESENTING CLINICAL SIGNS

Pup sniffing at his privates, he is licking a lot, going more frequently No history of any dribbling, not wet about the prepuce

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Pup appears healthy, does have yellowish exudate at tip of prepuce. A free catch urine sample showed Marked increase WBC and suspect bacteria Sedated and AUS and Cysto repeat urine that looks clean. Suspect discharge at the penis/prepuce tip contaminated the free catch sample U/A: Cysto pale yellow, clear, USG 1.036. pH7, Leu/Pro/Glu/Ket Bil Neg, UBG 1. Bld 10, Wbc 2/HPF, RBC 1, BAc 0, Occ Non -SEC, No cast , no crystals

BREED

Golden Retriever

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

Male

The urinary bladder is moderately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.

AGE

15 Weeks 6 Days

Prostate (neutered) is normal in size, echotexture and echogenicity for a neutered male.

The right kidney is normal in size (7.74 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

WEIGHT

14.2 kg

The left kidney is normal in size (6.95 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

INTERPRETED BY

Beth Johnson, DVM
DACVIM

Adrenal Glands

The right adrenal gland is normal in size (2.0 cm long x 0.33 cm at the cranial pole and 0.40 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.

IMAGING PERFORMED BY

Dr. Brian Barnes

The left adrenal gland is normal in size (2.38 cm long x 0.30 cm at the cranial pole and 0.35 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.

HOSPITAL NAME

Westview Vet Hospital

Spleen

The spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.

REFERRING VET

Dr. Brian Barnes

Liver

The liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypochoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

INVOICE

39404

The gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.

DATE

7/12/22

Gastrointestinal



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The stomach wall is normal in thickness (canine < 0.5 cm and feline < 0.4 cm) and layering. The lumen of the stomach is mildly distended with echogenic non-shadowing luminal contents and gas consistent with normal ingesta. There is no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.

SPECIES

Canine

The visible small intestines are normal in wall thickness and layering (canine duodenum < 0.5 cm and feline duodenum < 0.4 cm; other < 0.3 cm). Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

BREED

Golden Retriever

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

SEX

Male

Pancreas

The pancreatic parenchyma is appropriately isoechoic to surrounding tissue. Visible capsule is smooth and normal in contour. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

AGE

15 Weeks 6 Days

Free Abdomen

There is a very scant amount of anechoic free fluid noted in these images, which is not uncommon for a puppy of this age.

WEIGHT

14.2 kg

Mesenteric lymph nodes are prominent in size with swollen capsular contour. Normal elongated shape (length to width ratio) is maintained. There is no loss of parenchymal detail. This is normal in a puppy this age.

ULTRASONOGRAPHIC FINDINGS

- Unremarkable abdomen

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Recommendations for this patient's licking and discharge include thorough evaluation of the entire prepuce, sometimes even with a scope, to rule out a foreign body such as a grass awn, etc. A preputial flush could also be considered to potentially flush out any foreign debris.

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Following that procedure, if the discharge persists, a workup for possible allergic disease such as food allergy, atopic contact allergy resulting in pruritus and licking, could be considered.

HOSPITAL NAME

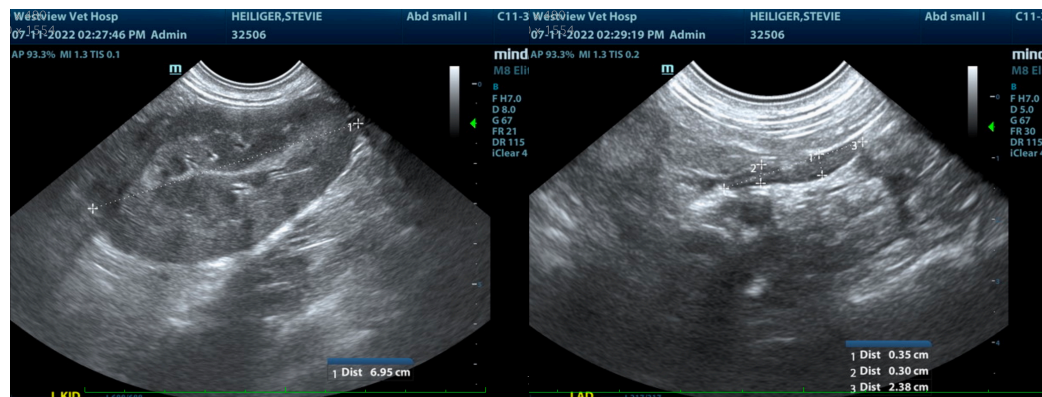
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SPECIES

Canine

BREED

Golden Retriever

SEX

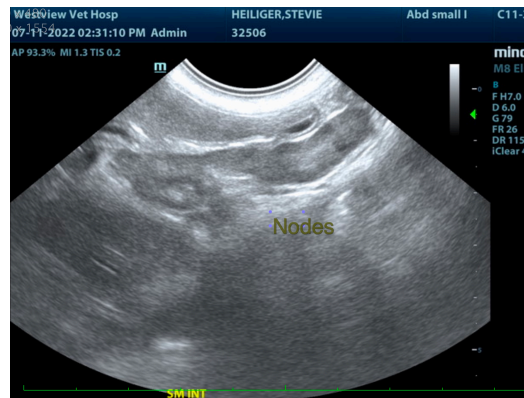
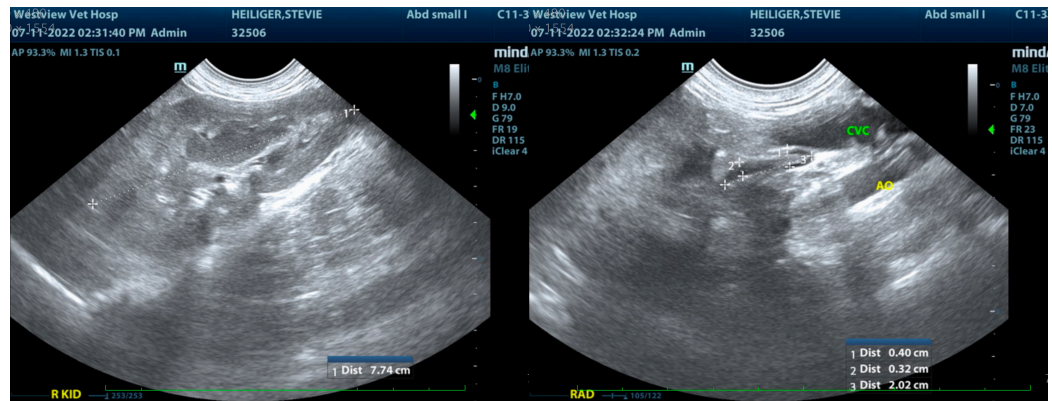
Male

AGE

15 Weeks 6 Days

WEIGHT

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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

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