



PATIENT PRESENTING CLINICAL SIGNS

Frisco Crandall
 History: Wellness
 Unremarkable CBC/Chem.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine
Urinary System

BREED

Golden Retriever

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 4.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.

SEX

Neutered Male

The residual prostate was symmetrically normal in size with uniform parenchyma and slight coarse echotexture. The prostate measured 0.85 cm diameter.

AGE

9 years

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 7.1 cm. The right kidney measured 6.2 cm.

The area of the aortic trifurcation was free of pathology.

WEIGHT

101 Pounds

Adrenal Glands

The adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 3.3 cm length x 0.54 cm width. The right adrenal gland measured 3.2 cm length x 0.68 cm at the caudal pole.

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP
 (Canine and Feline)

Spleen

The spleen was overall normal in size with subtle asymmetrical medial splenic capsule contour. Primarily maintained finely textured homogeneous parenchyma noted with intermittent, very subtle, non-expansive hypoechoic nodules. No splenic masses noted.

IMAGING PERFORMED BY

Rebekah Jakum, CVT
 ARDMS/RVT

Liver

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. No hepatic masses. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

HOSPITAL NAME

Barton Heights VH

Gastrointestinal

REFERRING VET

Dr. Ott

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material.

INVOICE

26658

Normal visible colon wall layers were present with apparent formed feces in lumen.

DATE

10.27.2021



PATIENT *Pancreas*

Frisco Crandall The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SPECIES *Free Abdomen*

Canine No intraabdominal masses, lymphadenopathy or effusion.

BREED **ULTRASONOGRAPHIC FINDINGS**

- Golden Retriever
- Overall sonographically unremarkable abdomen
 - Subtle asymmetrical medial splenic capsule contour and very subtle hypoechoic parenchymal nodules

SEX **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Neutered Male The overall appearance of the spleen was not overtly consistent with neoplastic criteria with primary considerations including patient variant, mild hyperplasia, areas of hematopoiesis, with early splenic neoplasia considered a less likely differential diagnosis. No other evidence of abdominal visceral pathology. Correlation with pending splenic FNA cytology recommended.

AGE
9 years

WEIGHT
101 Pounds

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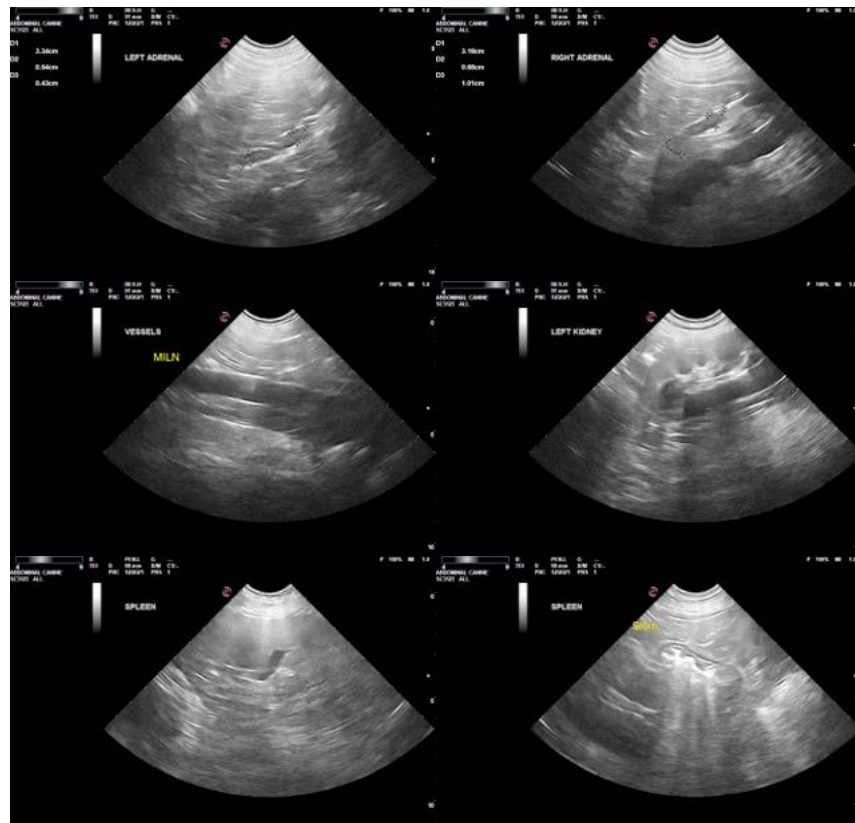
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PATIENT

Frisco Crandall

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered Male

AGE

9 years

WEIGHT

101 Pounds

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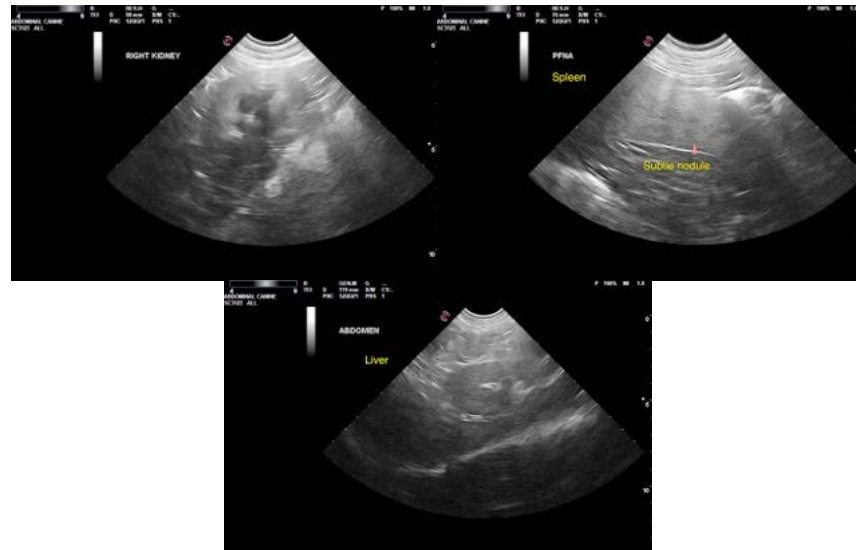
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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