



PATIENT

Maverick Feltman

SPECIES

Canine

BREED

Hound Mix

SEX

Neutered Male

AGE

9 Years

WEIGHT

53.40

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dr. Hannah Fearing

HOSPITAL NAME

Lanier AH

REFERRING VET

Dr. Hannah Fearing

INVOICE

21739

DATE

3/23/23

PRESENTING CLINICAL SIGNS

History: Dad said that the past 7 days he has not eaten 5 of the days in the morning. Dad said that he has been drinking a lot of water and then would vomit it up. He said that he will try and eat grass out of the yard. He said that he will eat his dinner fine and not vomit though. He said that he normally always has some soft stool. He said that he seems to be less energetic. He is not on any daily medication but we gave dewormer and has not come back for the recheck yet. Dad said that he sometimes will try and eat squeakers but other than that is not known to get into toys. He has not gotten into people food either and has not changed his dog food either.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 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.

The area of the residual prostate appeared normal and free of pathology.

The area of the aortic trifurcation was free of pathology.

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 6.5 cm in length. The right kidney measured 6.7 cm in length.

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.65 cm width at the caudal pole and 0.66 cm width at the cranial pole.

The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.60 cm width at the caudal pole.

Spleen

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.

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. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

Gastrointestinal

The visualized gastric wall layering was normal. The lumen of the stomach exhibited subjective mild to possible moderate gas distention. No overt evidence of mechanical pyloric outflow obstruction.



PATIENT

Maverick Feltman

The small intestine presented generalized intact wall layering with subjective propensity for segmental to generalized mildly prominent muscularis layer, as well as mildly thickened to hyperechoic submucosa layer, which may be prominent in dogs with underlying inflammatory intestinal criteria. No evidence of small intestinal masses or obstructive pattern.

SPECIES

Canine

Overtly normal layering was present in the colon with subjective semi-formed to possible non-formed feces in the proximal colon.

BREED

Hound Mix

Pancreas

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.

SEX

Neutered Male

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

AGE

9 Years

ULTRASONOGRAPHIC FINDINGS

- Sonographically unremarkable yet gas distended stomach
- Suspect mild inflammatory enteropathy, potential inflammatory bowel
- Sonographically normal pancreas
- Subjective semi-formed/non-formed feces in the proximal colon

WEIGHT

53.40

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although potential for patient variant, the small intestine exhibited mild mural changes, which may indicate mild inflammatory criteria, no evidence of gastrointestinal or intraabdominal neoplastic criteria. However, given the lack of reported additional clinical signs, such as diarrhea or weight loss, the intestinal presentation was overall nonspecific. Monitoring for evidence of gastrointestinal signs or weight loss, going forward, with as needed gastrointestinal support and potential empirical inflammatory enteropathy therapy protocol may be indicated. A GI panel to include PLI/TLI/Cobalamin/Folate could be considered empirically. Additional prophylactic deworming, hydrolyzed diet trial and a high colony count probiotic may prove beneficial.

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Hannah Fearing

HOSPITAL NAME

Lanier AH

REFERRING VET

Dr. Hannah Fearing

INVOICE

21739

DATE

3/23/23



PATIENT

Maverick Feltman

SPECIES

Canine

BREED

Hound Mix

SEX

Neutered Male

AGE

9 Years

WEIGHT

53.40

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Hannah Fearing

HOSPITAL NAME

Lanier AH

REFERRING VET

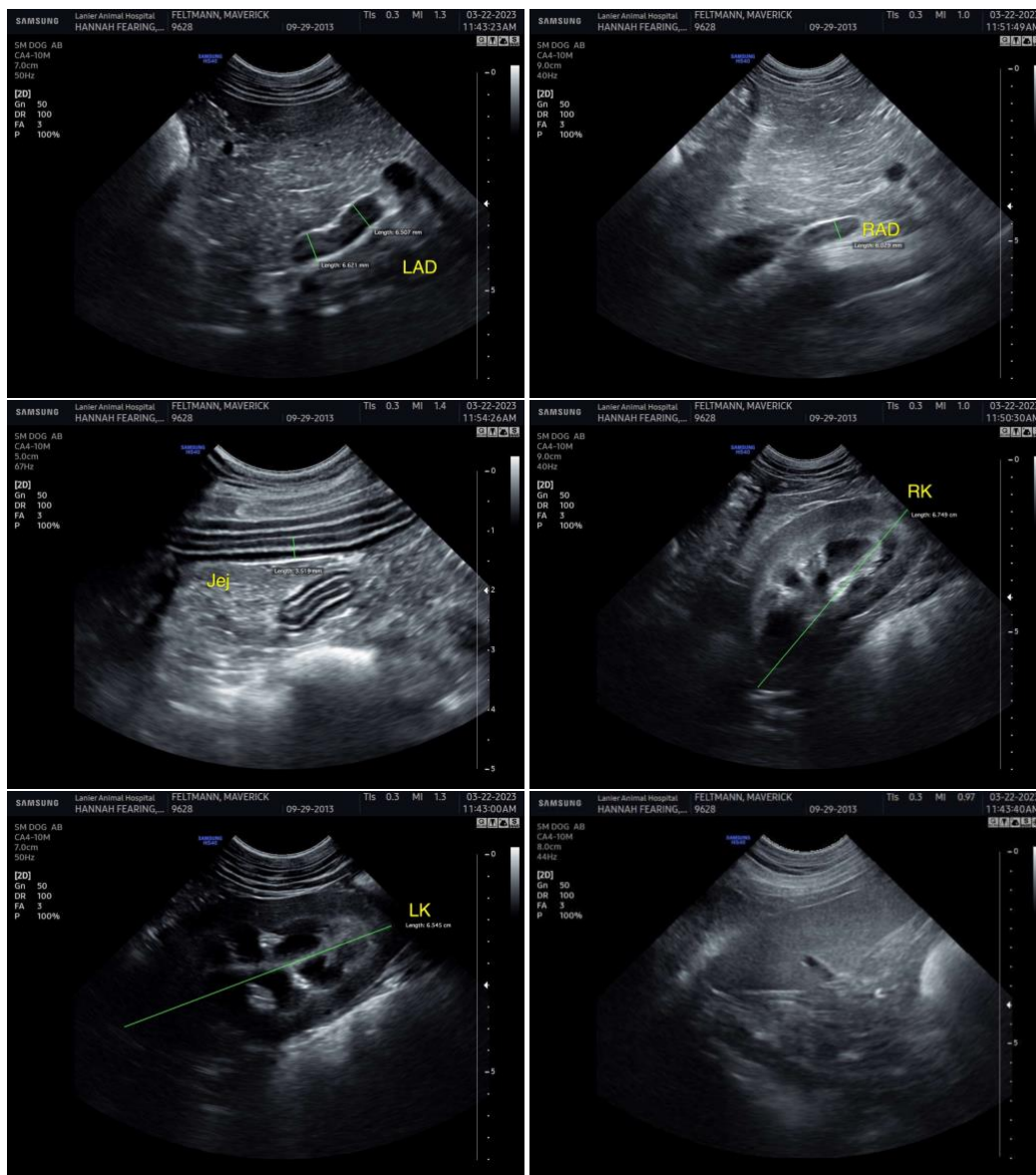
Dr. Hannah Fearing

INVOICE

21739

DATE

3/23/23





PATIENT

Maverick Feltman

SPECIES

Canine

BREED

Hound Mix

SEX

Neutered Male

AGE

9 Years

WEIGHT

53.40

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Hannah Fearing

HOSPITAL NAME

Lanier AH

REFERRING VET

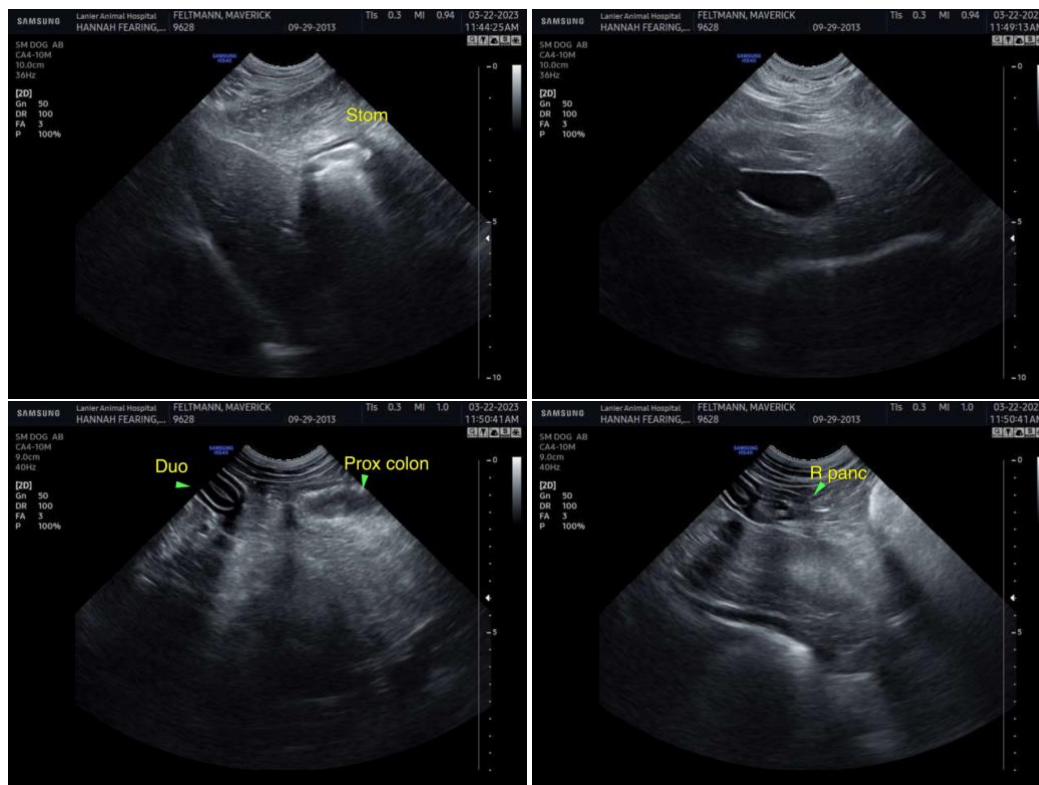
Dr. Hannah Fearing

INVOICE

21739

DATE

3/23/23



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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)
info@SonoPath.com