



PATIENT PRESENTING CLINICAL SIGNS

Nimbus Starr History: Chronic hematochezia. Diet change helps but only temporarily. Behaving normally. CBC/Chem/T4/ fecal unremarkable.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline **Urinary System**

BREED The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra 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.

Siberian

SEX Normal size and margination was 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 3.7 cm in length. The right kidney measured 3.9 cm in length.

Neutered male

AGE The area of the aortic trifurcation was free of pathology.

1 year

Adrenal Glands

WEIGHT The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.35 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.36 cm width.

17 pounds

Spleen

INTERPRETED BY

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

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.

IMAGING PERFORMED BY

Pamela Harrigan, RDCS

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.

HOSPITAL NAME

NorfolkCounty Veterinary Service

Gastrointestinal

REFERRING VET

Dr. Leoni

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.

INVOICE

10319ag

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. The ileocolic wall measured 0.28. The jejunum wall measured 0.22 cm in width.

DATE

04/08/2022

Normal visible colon wall layers were present with apparent formed feces in lumen. The colon wall measured 0.14 cm in width.



PATIENT

Pancreas

Nimbus Starr

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

Feline

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

BREED

Siberian

ULTRASONOGRAPHIC FINDINGS

- Sonographically unremarkable abdomen.

SEX

Neutered male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No overt evidence of abdominal visceral specifically enterocolic mural pathology. Although no evidence of colonic mural inflammatory changes, the chronic hematochezia in this patient may suggest low grade chronic to intermittent colitis. Although fecal testing was unremarkable, diarrhea PCR panel could be considered. Empirically, continued to potential long term hydrolyzed or potential higher fiber diet, high colony count probiotic such as Provable and deworming if clinically indicated would be reasonable.

AGE

1 year

WEIGHT

17 pounds

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 DABVP (Canine and Feline)

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REFERRING VET

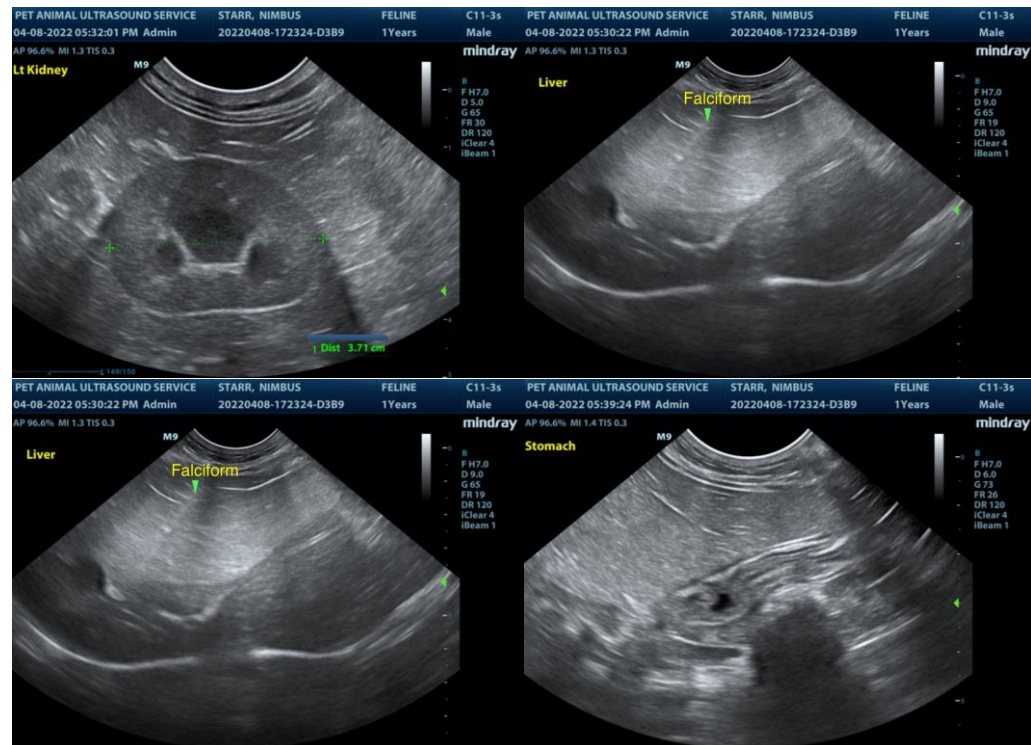
Dr. Leoni

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PATIENT

Nimbus Starr

SPECIES

Feline

BREED

Siberian

SEX

Neutered male

AGE

1 year

WEIGHT

17 pounds

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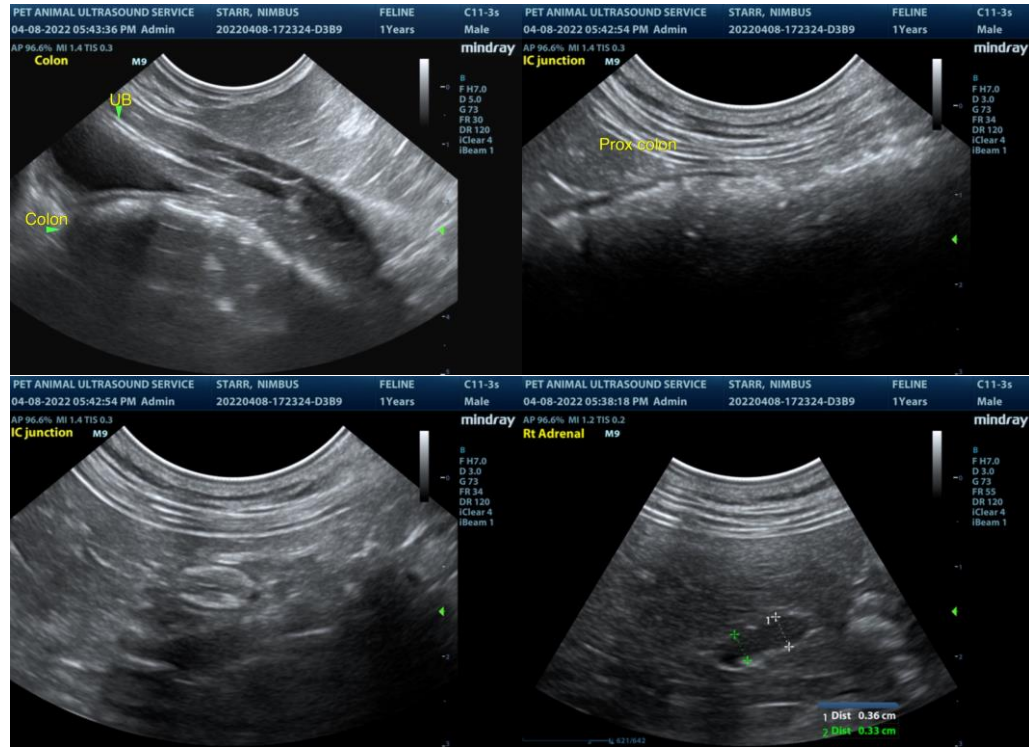
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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