



PATIENT

Murphy Stiles

PRESENTING CLINICAL SIGNS

febrile lethargic prev started Apoquel

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3.0 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.

BREED

Golden Mix

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

SEX

No evidence of pathology in the area of the aortic trifurcation.

MN

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 6.7 cm in length.

AGE

7

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 2.2 cm length x 0.60 cm width at the caudal pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 2.2 cm length x 0.80 cm width at the caudal pole.

WEIGHT

70

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.

INTERPRETED BY

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

IMAGING PERFORMED BY

Jenn

Liver / Gallbladder

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

Rockaway Animal
Hospital

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. Mild retained echogenic to mildly shadowing ingesta was present. The visualized gastric walls were normal. No signs of ileus, obstruction or foreign material.

REFERRING VET

Dr. Maniar

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 jejunum wall width measured 0.38 cm.

INVOICE

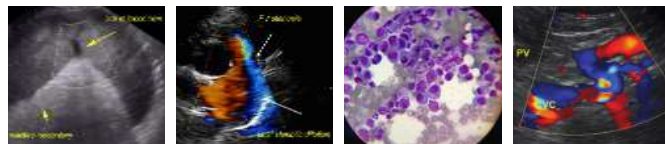
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Normal visible colon wall layers were present with apparent formed feces in lumen.

DATE

10-4-21

Pancreas



PATIENT

Murphy Stiles

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

Canine

Free Abdomen

No intraabdominal masses, lymphadenopathy, or peritoneal effusion was present.

BREED

Golden Mix

ULTRASONOGRAPHIC FINDINGS

- Mild retained gastric ingesta.
- Sonographically unremarkable abdomen.

SEX

MN

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No overt evidence of visceral pathology as an obvious cause of the patient's clinical signs or fever. The presence of gastric ingesta is nonspecific yet may correlate with recent meal ingestion. If documented NPO, some degree of gastric stasis could be considered. Correlation with a full CBC, chemistry panel, and urinalysis +/- screening resting cortisol to rule out potential for occult Addison's disease may be considered. Three view chest radiographs recommended to rule out occult thoracic pathology. Supportive care indicated.

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REFERRING VET

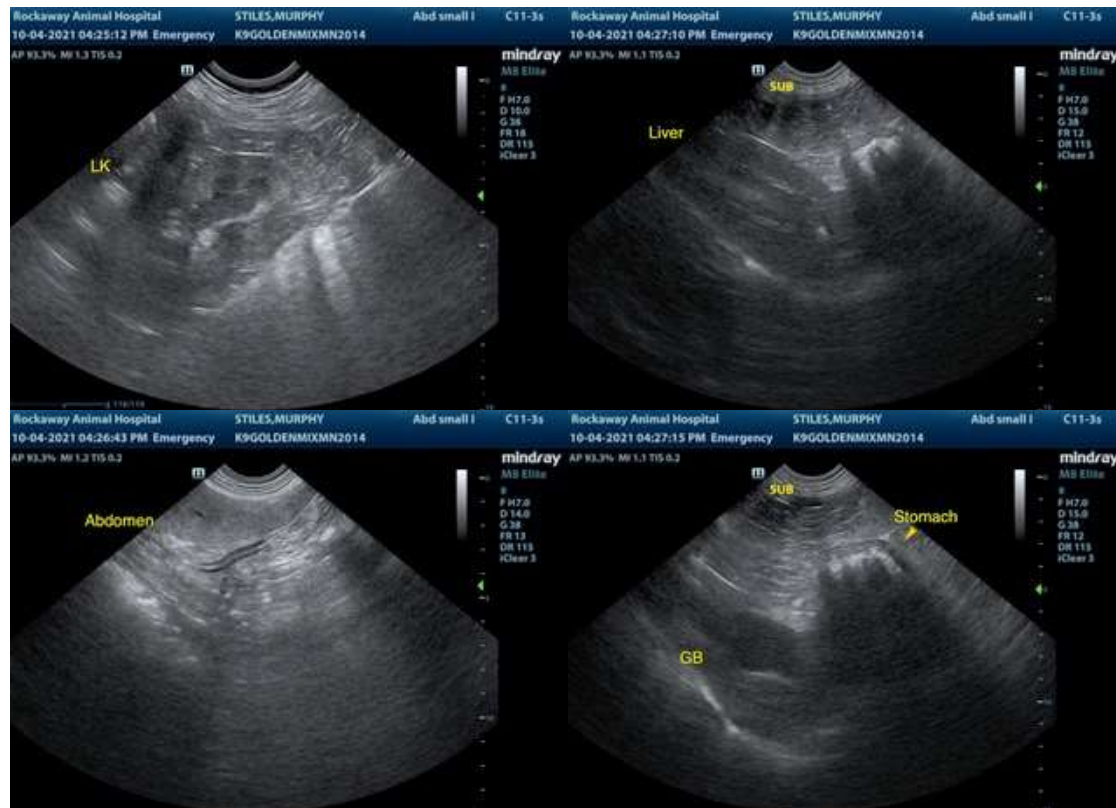
Dr. Maniar

INVOICE

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PATIENT

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SPECIES

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Golden Mix

SEX

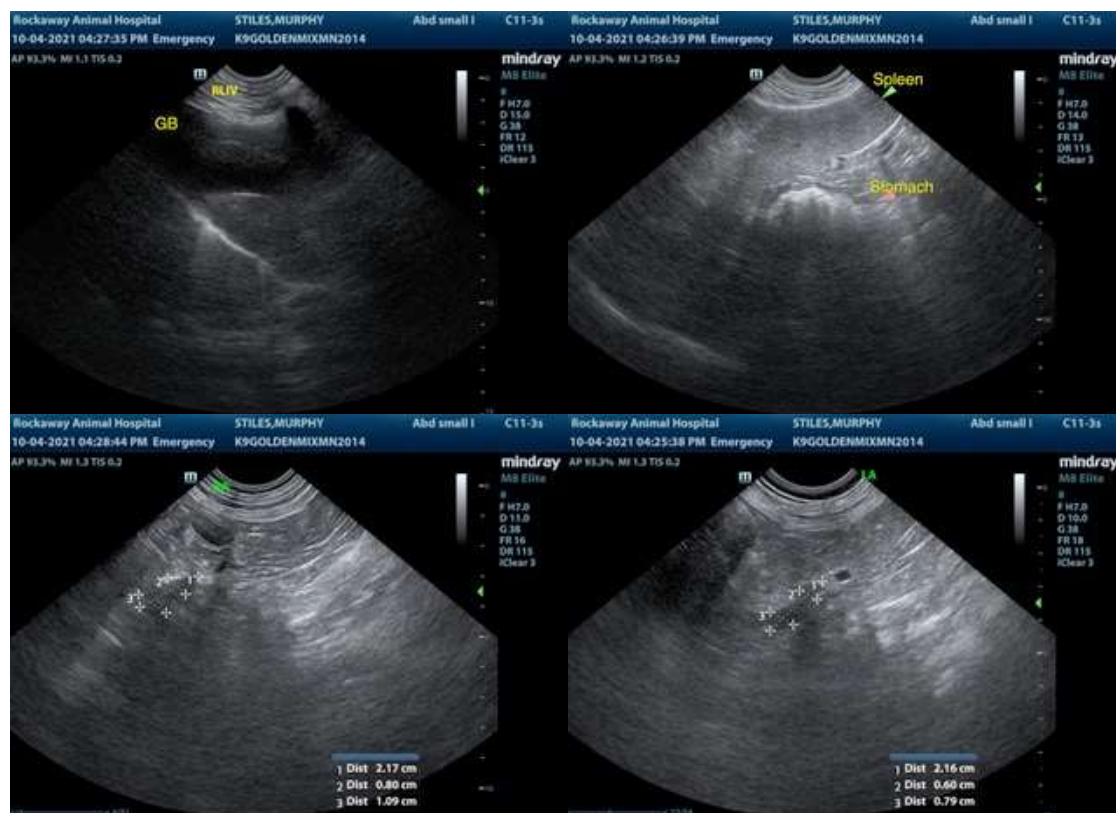
MN

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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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