

PATIENT

Finnegan Kelly

PRESENTING CLINICAL SIGNS

consumed a long sock yesterday, no v/d on IV fluids for 24 hours

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of – 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 Retriever

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 5.3 cm. The right kidney measured 4.8 cm.

SEX

Male

Adrenal Glands

AGE

15 Weeks

The adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.32 cm at the caudal pole. The left adrenal gland measured 0.39 cm at the caudal pole.

WEIGHT

20.2 Pounds

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)

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.

IMAGING PERFORMED BY

Jenn

Gastrointestinal

HOSPITAL NAME

Rockaway AH

The stomach exhibited mild to moderate distention with strongly shadowing luminal echo occupying the majority of the gastric interior, extending into the area of the pyloric outflow tract. The echo potentially measured 4-5 cm in diameter. The visualized gastric walls were sonographically normal. Gastric body wall measured 0.41 cm.

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 mechanical/metabolic ileus, obstruction or foreign material. Jejunum wall measured 0.25 cm.

INVOICE

35621

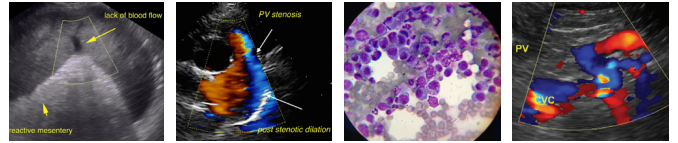
Normal visible colon wall layers were present with apparent formed feces in lumen.

Pancreas

DATE

2/14/22

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.



PATIENT

Free Abdomen

Finnegan Kelly

Very small pockets of scant peritoneal free fluid were present. This is likely an incidental finding given the young age of the patient.

SPECIES

Canine

- Strongly shadowing gastric echo/consistent with foreign body
- Sonographically unremarkable small bowel and colon

BREED

Golden Retriever

SEX

Male

AGE

15 Weeks

WEIGHT

20.2 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar

INVOICE

35621

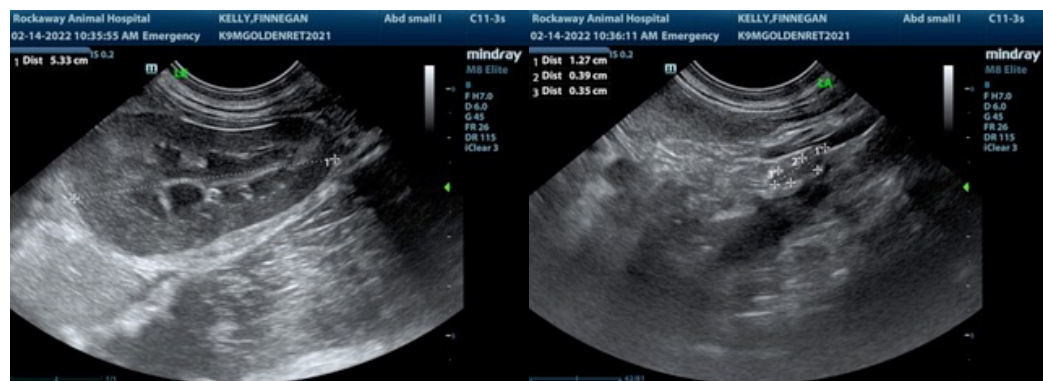
DATE

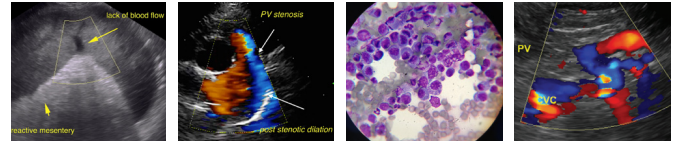
2/14/22

ULTRASONOGRAPHIC FINDINGS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given the sonographic findings in conjunction with patient history, laparotomy with expectation towards gastrotomy recommended. Minor gastritis pattern possible without overt evidence of concurrent small intestinal obstructive pattern. Gross inspection of the entire gastrointestinal tract at time of surgery is recommended.





PATIENT

Finnegan Kelly

SPECIES

Canine

BREED

Golden Retriever

SEX

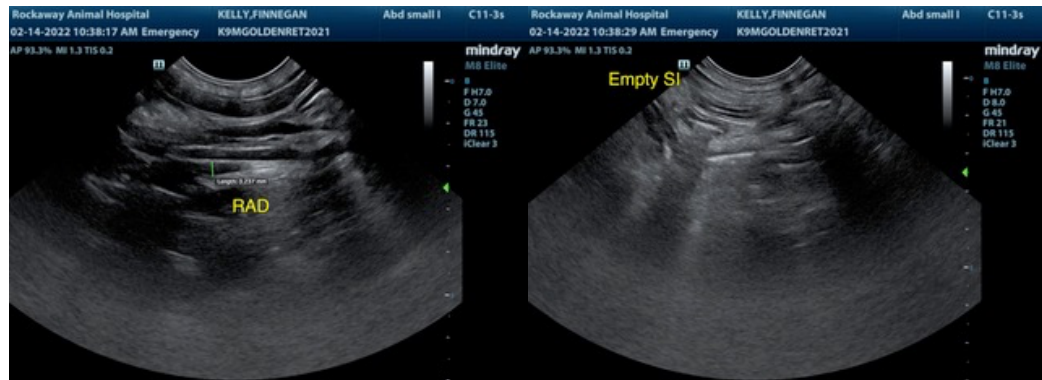
Male

AGE

15 Weeks

WEIGHT

20.2 Pounds



INTERPRETED BY

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

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar

INVOICE

35621

DATE

2/14/22

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