



PATIENT

Sammy Migut

SPECIES

Canine

BREED

Golden

SEX

MN

AGE

10

WEIGHT

83

INTERPRETED BY

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

IMAGING PERFORMED BY

Hope Brossman

HOSPITAL NAME

Animal Mansion
Veterinary Hospital

REFERRING VET

Jon Bertoldo DVM

INVOICE

16496

DATE

4/5/23

PRESENTING CLINICAL SIGNS

Distended abdomen, no obvious fluid wave on palpation
Abnormal PE/Chem/CBC/UA Results: WNL

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, and cystourethral junction 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 was noted.

No overt evidence of medial Iliac or sublumbar lymphadenopathy/masses.

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 6.9 cm in length. The right kidney measured 6.5 cm in length.

Adrenal Glands

The left and right adrenal glands were not definitively visualized.

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/ 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.

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained mild ingesta exhibiting progressive distal acoustic shadowing. The stomach was otherwise normal.

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.

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



PATIENT

Sammy Migut

SPECIES

Canine

BREED

Golden

SEX

MN

AGE

10

WEIGHT

83

INTERPRETED BY

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

IMAGING PERFORMED BY

Hope Brossman

HOSPITAL NAME

Animal Mansion
Veterinary Hospital

REFERRING VET

Jon Bertoldo DVM

INVOICE

16496

DATE

4/5/23

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 were evident.

Free Abdomen

No evidence of omental masses, visualized lymphadenopathy, or peritoneal effusion was noted.

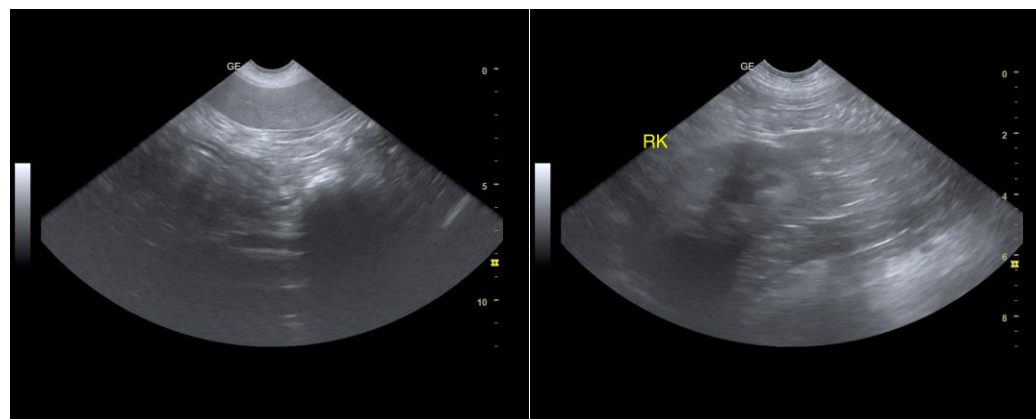
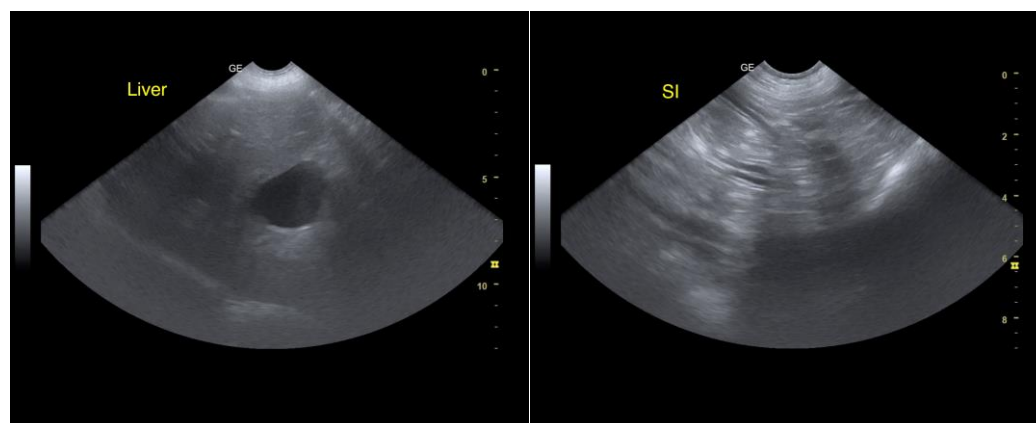
ULTRASONOGRAPHIC FINDINGS

- Mild age-related kidneys
- Normal spleen / liver
- Mild shadowing gastric ingesta, otherwise sonographically unremarkable gastrointestinal tract

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Sonographically, no evidence of abdominal visceral pathology including no evidence of intraabdominal neoplastic criteria or peritoneal effusion was noted.

The mild progressively shadowing gastric ingesta is likely consistent with recent meal ingestion if no evidence of gastrointestinal signs. However, if documented NPO, monitoring for evidence of gastric emptying following documented fast may be considered.





PATIENT

Sammy Migut

SPECIES

Canine

BREED

Golden

SEX

MN

AGE

10

WEIGHT

83

INTERPRETED BY

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

IMAGING PERFORMED BY

Hope Brossman

HOSPITAL NAME

Animal Mansion
Veterinary Hospital

REFERRING VET

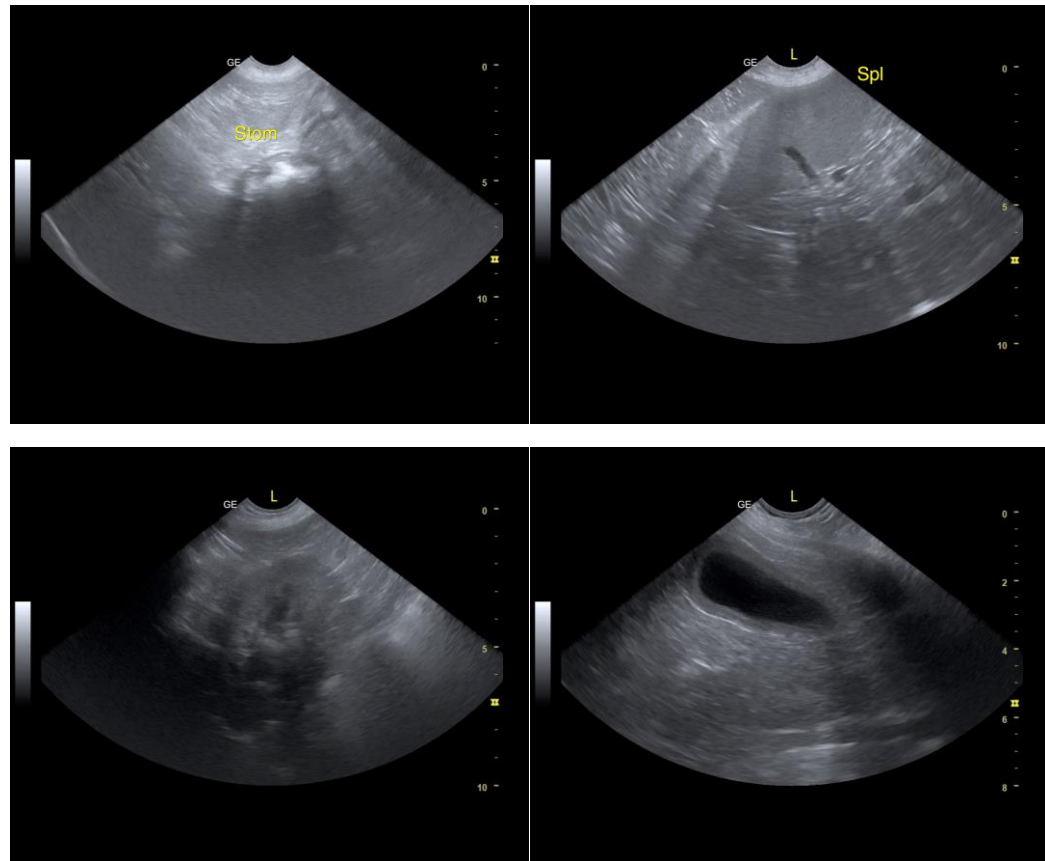
Jon Bertoldo DVM

INVOICE

16496

DATE

4/5/23



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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