



PATIENT PRESENTING CLINICAL SIGNS

Cosima Cartwright
History: Heart Murmurs auscultated on exam
Found calcified areas in stomach with additional area of soft tissues opacity in stomach

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline **Urinary System**

BREED

Domestic Shorthair

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 was noted.

SEX

The area of the aortic trifurcation was free of pathology.

FS

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 3.3 cm in length. The right kidney measured 3.4 cm in length.

AGE

3 years

WEIGHT

7.5 Pounds

Adrenal Glands

The area of the left and right adrenal glands were free of pathology.

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. The spleen measured 0.64 cm width.

INTERPRETED BY

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

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.

IMAGING PERFORMED BY

Rebekah Jakum, CVT
ARDMS/RVT

HOSPITAL NAME

Easton AH

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ingesta, fluid, or foreign material. The pylorus wall width measured 0.26 cm. No evidence of shadowing luminal echo suggestive of retained dense ingesta, as well as no evidence of gastric mural mineralization was noted.

REFERRING VET

Dr.

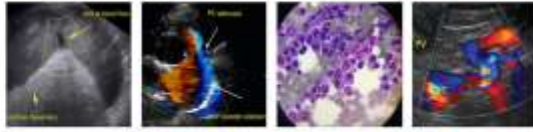
INVOICE

13265

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 0.20 cm.

DATE

2.8.2022



PATIENT

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

Cosima Cartwright

Pancreas

SPECIES

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.

Feline

Free Abdomen

BREED

No omental masses, lymphadenopathy or peritoneal effusion were present.

Domestic Shorthair

ULTRASONOGRAPHIC FINDINGS

SEX

Primary Findings

FS

- Sonographically unremarkable abdomen

AGE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

3 years

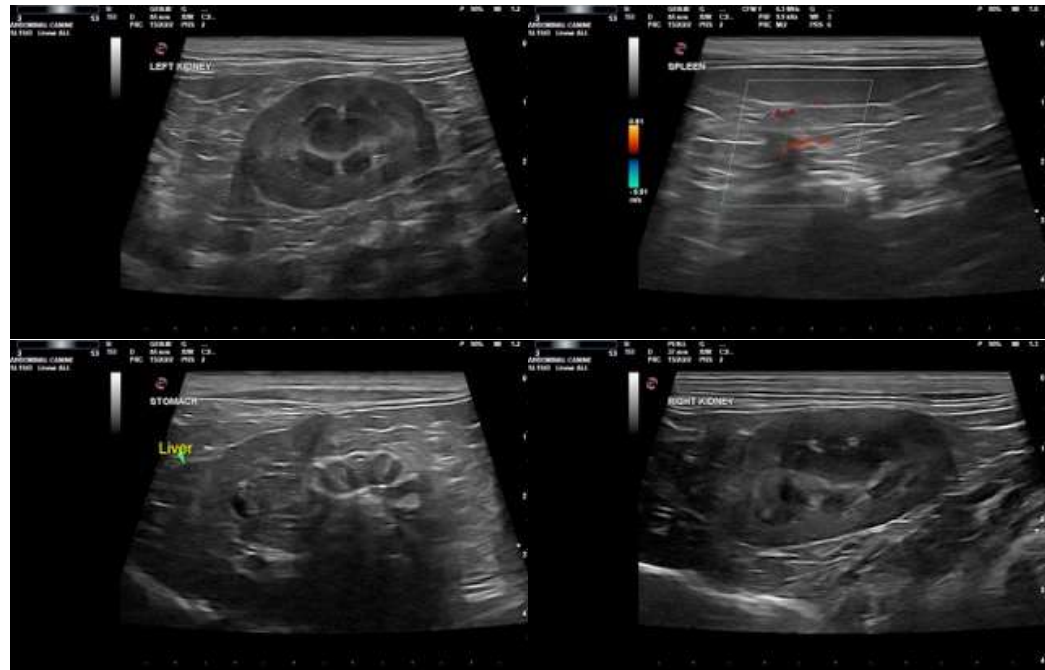
No evidence of abdominal visceral specifically cranial abdominal or upper gastrointestinal pathology was noted. The radiodense areas noted on the radiographs may represent passed ingesta without evidence of retained gastric ingesta, mineralized cranial abdominal pathology, or upper gastrointestinal mural mineralization. Correlation with recheck radiographs may be considered.

WEIGHT

7.5 Pounds

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PATIENT

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SPECIES

Feline

BREED

Domestic Shorthair

SEX

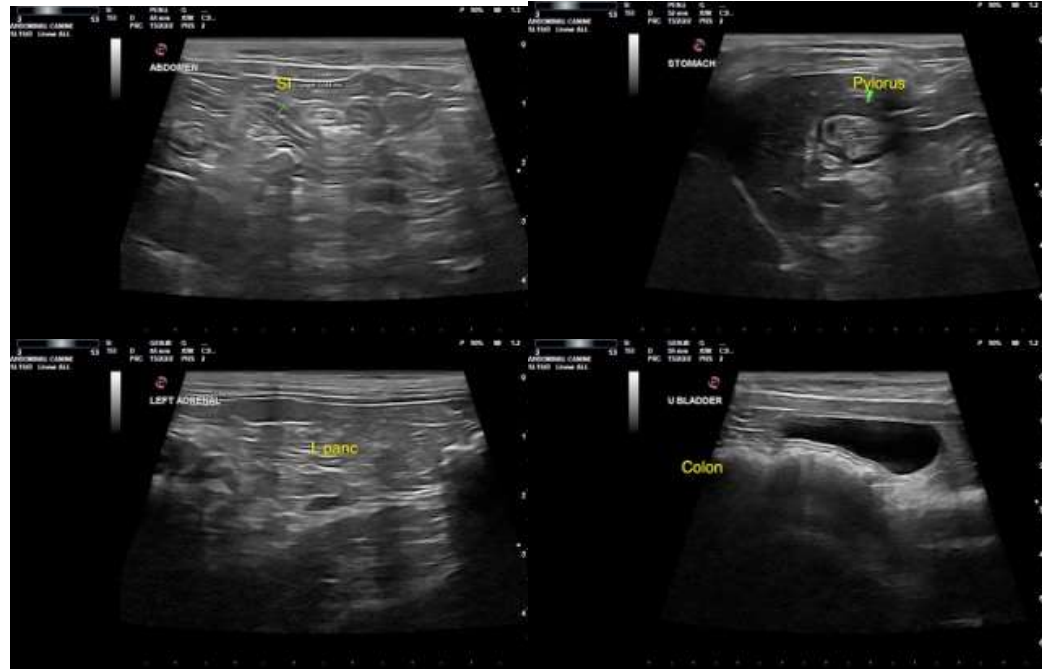
FS

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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.

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