



PATIENT

Growler Rizzi

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

5Y

WEIGHT

11.8lbs

PRESENTING CLINICAL SIGNS

Increased vomiting of 2 month duration. Abdominal radiographs done 4/2/26 show NSF per rDVM. See labs below.

rDVM suggested GI food and vomiting seemed to decrease to once weekly, but has increased in frequency again.

O had patients brother which showed similar clinical signs. Took to ER May 14th for abdominal radiographs which were unremarkable on radiologist review. Declined over the night and presented the next day in shock with septic abdomen. AUS showed no evidence of a pyloric outflow obstruction, small intestinal mechanical obstruction, or linear foreign body. Associated probable right colic reactive lymphadenopathy.

An early metastatic/round cell neoplastic process cannot be completely excluded. Mild pancreatic enlargement: Normal patient variant given the patient size or acute pancreatitis.

Patient has been more needy but also recently lost littermate.

Abnormal PE/Chem/CBC/UA Results: 4/2/2026 CBC: Mild leukopenia (WBC 3.3 K/uL), characterized by neutropenia (ABS NEUTS 1.61 K/uL) and monocytopenia (ABS MONOS 0.02 K/uL). HGB was slightly high at 16.9 g/dL. No abnormalities were seen on microscopic blood film review. Chem17/Lytes: 04/02/2026 - All values within normal limits.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Primarily anechoic urine was present in the lumen. Mild particulate nondependent sediment was present without evidence of calculus formation. The ureteral papillae were normal. The ureters were not visible, which is normal. No evidence of inflammatory or neoplastic mural changes were noted.

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

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

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 3.9 cm in length. The right kidney measured 4.3 cm in length.

Adrenal Glands

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

No obvious pathology in the area of the right adrenal gland.

Spleen

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The spleen measured 1.0 cm width level of the mid spleen. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in

INTERPRETED BY

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

IMAGING PERFORMED BY

Quinn Robinson,
RVT

HOSPITAL NAME

Hess Ridge Animal
Hospital

REFERRING VET

Whitney Vaccari,
DVM

INVOICE

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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. Normal hepatic vascular volume was present. 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 minor retained fluid without evidence of retained ingesta or foreign material. The gastric body wall measured 0.30 cm.

The visualized segmental small intestine exhibited intact wall layering with maintained wall layer ratio. The small intestinal lumen was empty to the level of the colon. The duodenum wall measured 0.33 cm. The jejunum wall measured 0.25 cm.

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

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 overt lymphadenopathy or peritoneal effusion was present.

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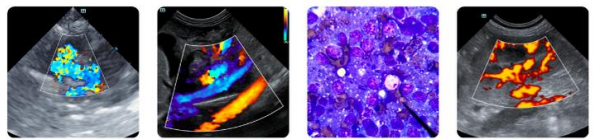
ULTRASONOGRAPHIC FINDINGS

- Overall sonographically unremarkable gastrointestinal tract with mild retained gastric fluid.
- Normal area of the pancreas.
- Urine sediment.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of significant visceral, specifically gastrointestinal or pancreatic, pathology. Given reported chronic vomiting, dietary intolerance/food hypersensitivity, non sonographically evident or microscopic gastrointestinal disease, or mild pancreatitis, which may present as sonographically normal, are possible. A GI panel to include PLI/TLI/Cobalamin/Folate is recommended. Bland or hydrolyzed diet and as needed gastroprotectants may prove beneficial. No evidence of gastrointestinal or abdominal neoplastic criteria or mechanical/metabolic gastrointestinal ileus. Sonographic monitoring is indicated if nonresponsive or continued vomiting or evidence of weight loss.

The urinary bladder sediment may indicate cellular or crystalline debris, lipid, or mucus. Correlation with urinalysis recommended.



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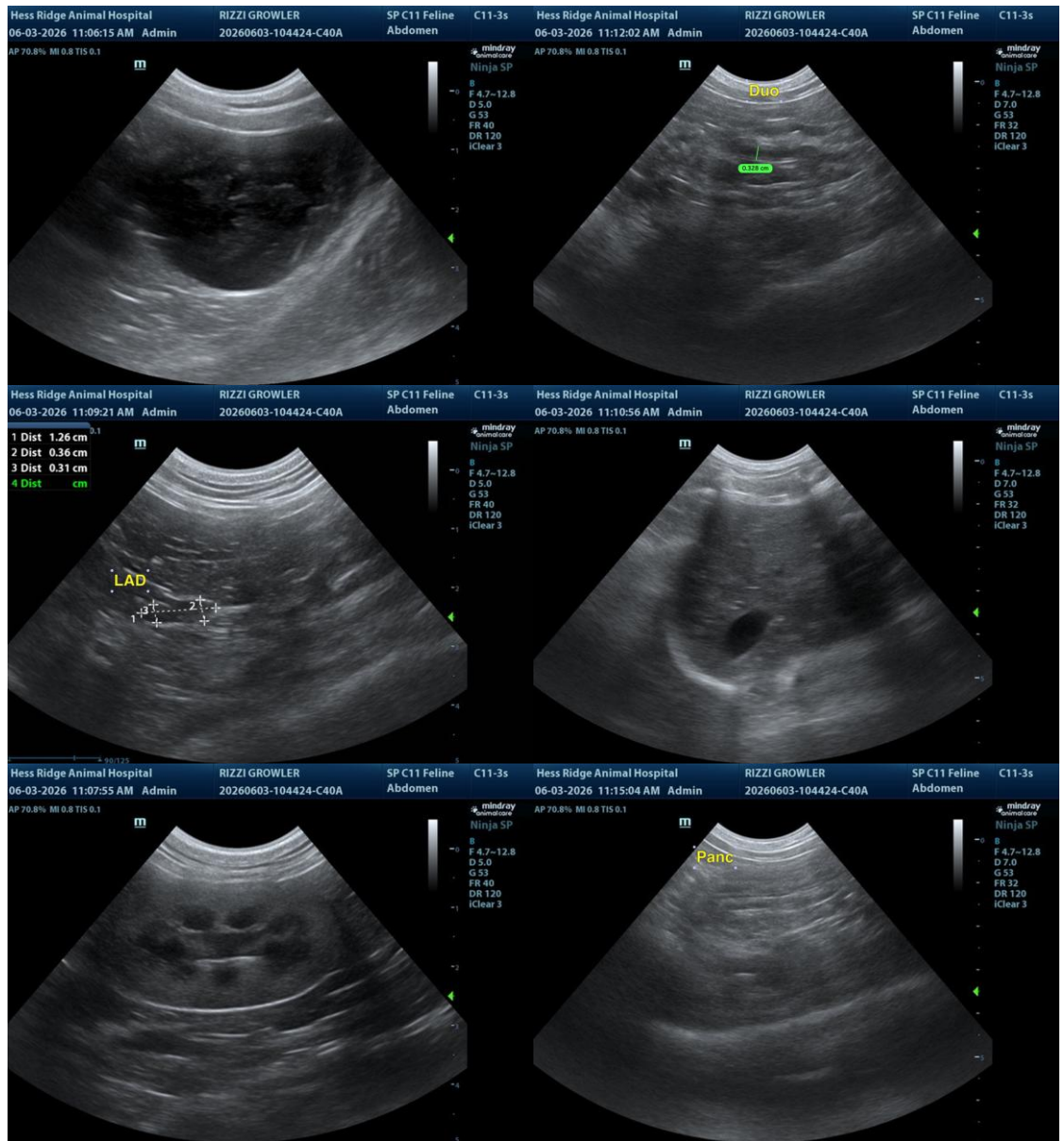
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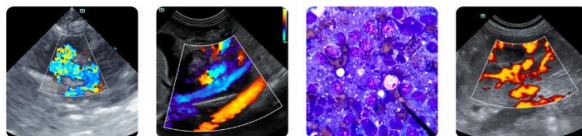
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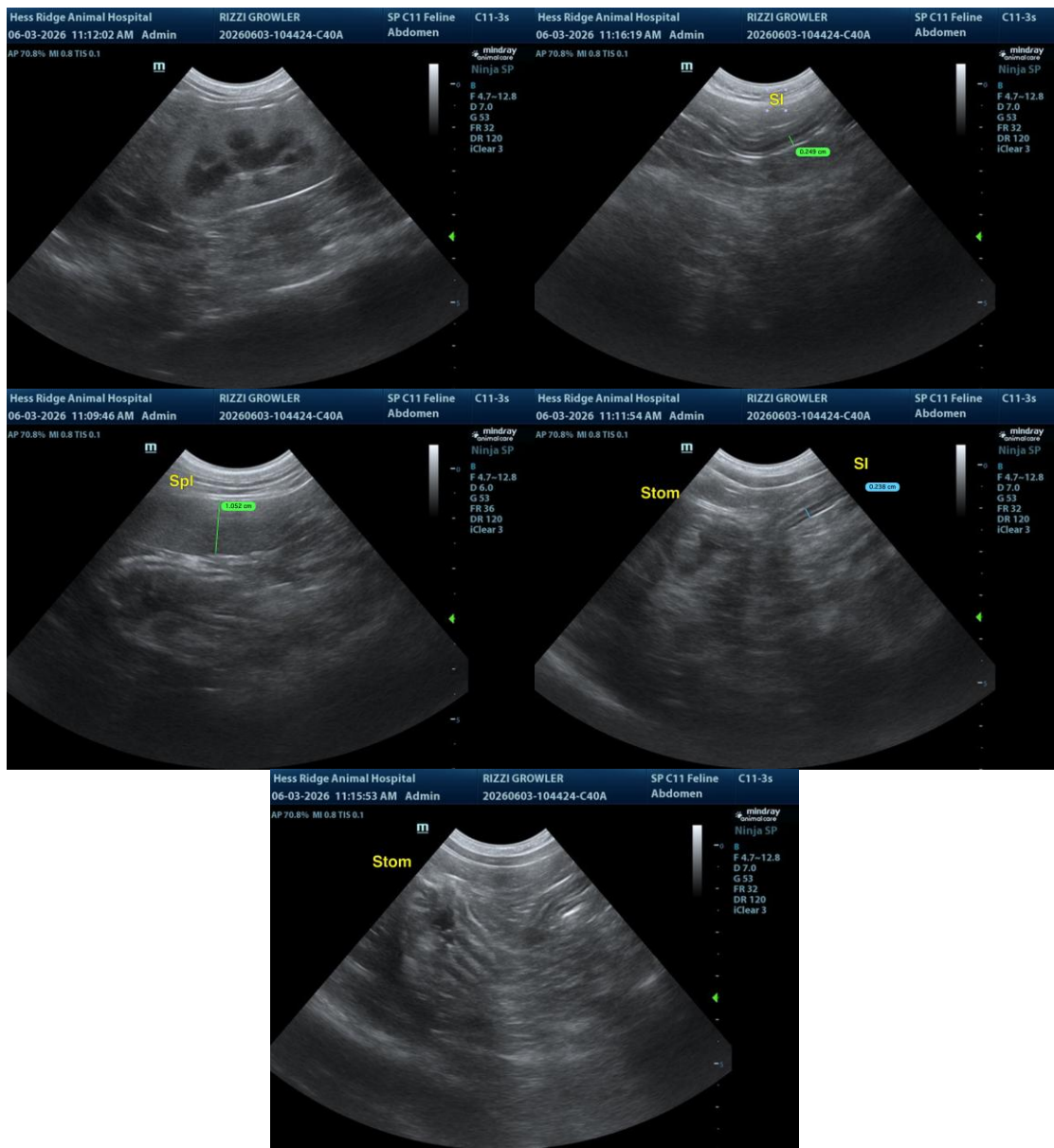
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com