



PATIENT

Gizmo McWayne

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

2 yrs

WEIGHT

13.78 lbs.

INTERPRETED BY

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

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge PMC

REFERRING VET

Dr. David Gray

INVOICE

10839

DATE

4/29/26

PRESENTING CLINICAL SIGNS

Vomiting started on the 19th patient presented to us on the 24th Physical exam was unremarkable abdomen slightly tense slightly dehydrated. Physical exam showed an inflammatory response we did 1 to 2 days of IV fluids patient started to show some improvement was not going to eat here so was sent home to see if he would eat and drink. While at home patient has been inconsistent in getting the medications due to demeanor and has not wanted to eat

Current Medications: Mirtazapine, Gabapentin, Amoxicillin, Sucralfate, Cerenia, Injectable cerenia and subcu fluids at the original visit on the 24th - Due to patient's general demeanor inconsistent administration of the medications has occurred

Abnormal PE/Chem/CBC/UA Results: See attached labs: April 24 combo test was negative negative Right lateral whole-body x-ray chest and abdomen was unremarkable slight loss of detail in the abdomen Chemistry panel showed dehydration low liver enzymes CBC showed dehydration at 53% packed cell white blood cells were at 40,000 almost exclusively neutrophils Urinalysis was not done Blood work on the 29th 35,000 white cells Rest of the blood work is okay including pancreatic lipase See attached rads: Some loss of detail no obvious foreign object or obstruction views seen

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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 were noted.

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 4.2 cm in length. The right kidney measured 4.4 cm in length.

Adrenal Glands

The left and right adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.45 cm width and the right adrenal gland measured 0.39 cm width.

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.



PATIENT

Gizmo McWayne

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

2 yrs

WEIGHT

13.78 lbs.

INTERPRETED BY

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

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge PMC

REFERRING VET

Dr. David Gray

INVOICE

10839

DATE

4/29/26

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 containing primarily anechoic content with mild gallbladder debris. 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, primarily nonshadowing ingesta and lumen gas without signs of obstruction or foreign material. There was no obstruction to pyloric outflow.

The intestinal walls demonstrated intact, variably thickened small intestine wall exhibiting mild to variable altered wall layer ratio. The small Intestinal wall width measured up to 0.42 cm. A solitary visualized, strongly shadowing small intestine lumen echo, consistent with jejunal location, was present measuring ~3.0 cm in length. Associated adjacent segmental intestinal ileus was noted.

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 was evident.

Free Abdomen

No evidence of peritoneal effusion was present. Mild peri intestinal hyperechoic omentum was noted. No overt visualized significant swollen mesenteric lymphadenopathy.

ULTRASONOGRAPHIC FINDINGS

- Mild retained gastric ingesta with lumen gas
- Diffuse to variably thickened small intestine with jejunal foreign body and mild segmental ileus
- Normal area of pancreas
- Mild peri intestinal hyperechoic omentum

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Exploratory laparotomy with gross inspection of the gastrointestinal tract and expectation toward enterotomy is recommended. Given the time frame between ultrasound study and interpretation, a brief sonographic reassessment is recommended to ensure the location of the foreign body or progressive pathology. Underlying primary intestinal disease, i.e., IBD or less likely occult neoplasia, is possible. Intestinal biopsies at the time of surgery are strongly suggested.



PATIENT

Gizmo McWayne

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

2 yrs

WEIGHT

13.78 lbs.

INTERPRETED BY

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

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge PMC

REFERRING VET

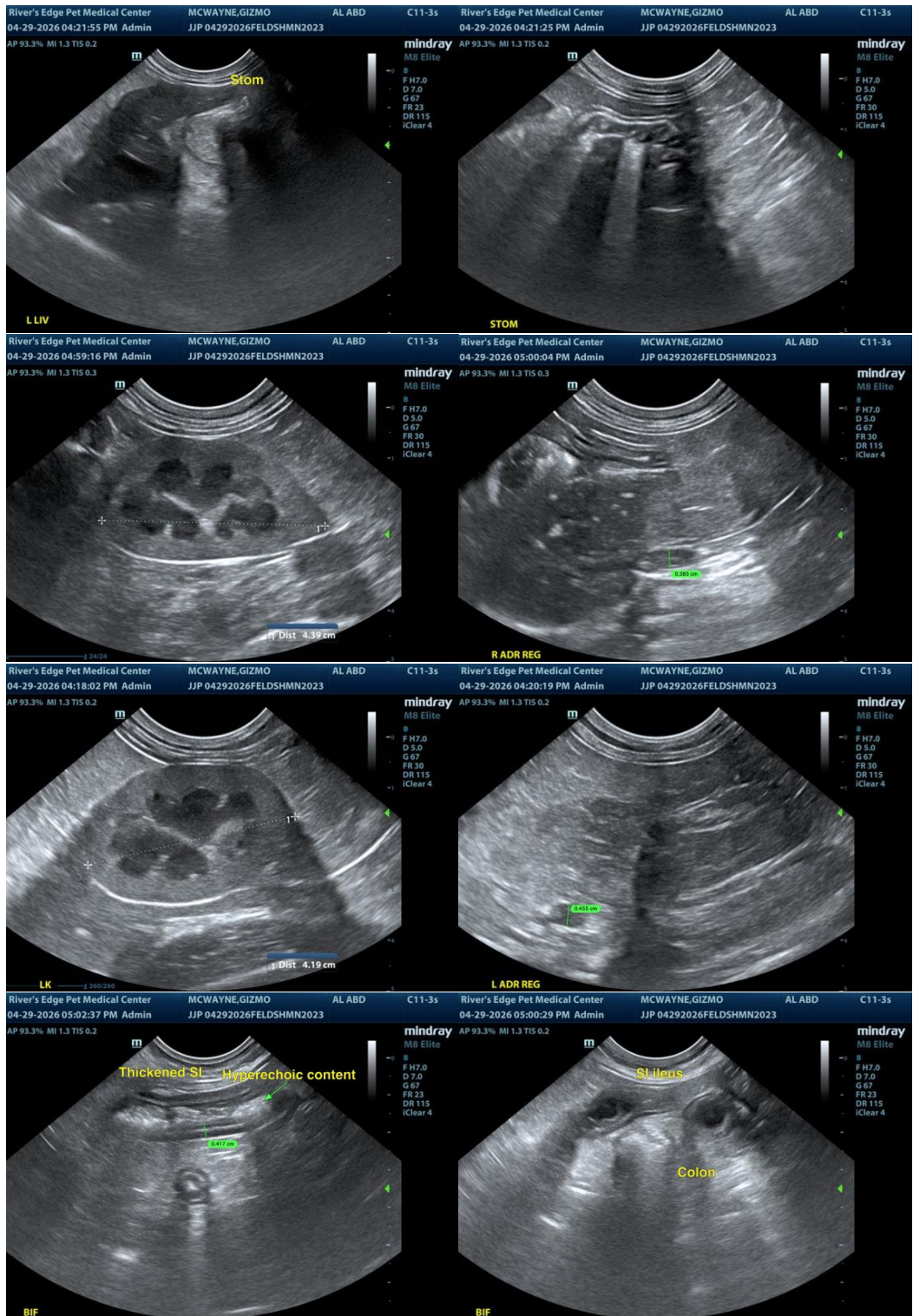
Dr. David Gray

INVOICE

10839

DATE

4/29/26





PATIENT

Gizmo McWayne

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

2 yrs

WEIGHT

13.78 lbs.

INTERPRETED BY

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

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge PMC

REFERRING VET

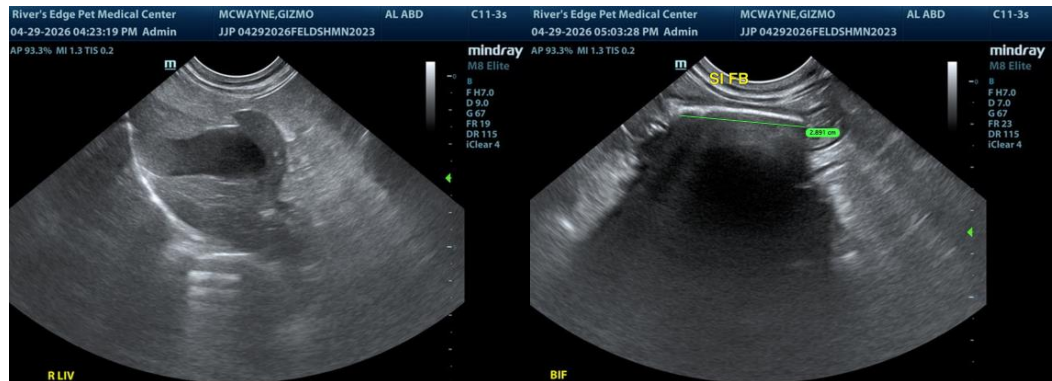
Dr. David Gray

INVOICE

10839

DATE

4/29/26



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