



## PATIENT

Golymara Prates

## SPECIES

Feline

## BREED

Sphynx

## SEX

FS

## AGE

9Y

## WEIGHT

6.5lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Rodriguez

## HOSPITAL NAME

Foxfield Veterinary  
Services

## REFERRING VET

Rodriguez

## INVOICE

75177

## DATE

5-28-26

## PRESENTING CLINICAL SIGNS

Elevated WBC, WT loss, intermit vomiting. CHF due to asym septal hypertrophic cardiomyopathy. Abnormal PE/Chem/CBC/UA Results: WBC: 25, Lymph: 10.9, Mono: 0.77, Eos: 4.5, neut: 8.8

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### *Urinary System*

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3.0 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 renal size with asymmetrical margination was present in both kidneys. The renal cortex presented uniformly increased in echogenicity with uniform echotexture. The renal cortex appeared to be hypertrophied resulting in an altered cortex: medulla ratio. Indistinct corticomedullary border demarcation and pinpoint to focal areas of medullary mineral were present. The left kidney measured 3.8 cm in length. The right kidney measured 3.9 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 spleen measured 0.62 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 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 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 moderate variably echogenic, nonshadowing ingesta along with mild lumen gas without signs of obstruction or foreign material. No obstruction to pyloric outflow.

The small intestine presented primarily intact borderline to mildly thickened wall with maintained segmental altered wall layer ratio, concurrent segmental indistinct jejunal wall layer detail and decreased mural echogenicity. Primarily empty intestinal lumen with mild segmental nonshadowing chyme. Mildly thickened jejunal wall exhibiting indistinct wall layering measured 0.28 cm.



## PATIENT

Golymara Prates

## SPECIES

Feline

## BREED

Sphynx

## SEX

FS

## AGE

9Y

## WEIGHT

6.5lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Rodriguez

## HOSPITAL NAME

Foxfield Veterinary  
Services

## REFERRING VET

Rodriguez

## INVOICE

75177

## DATE

5-28-26

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

### *Pancreas*

The pancreas presented prominent in size with mild symmetrical to asymmetrical capsule contour and nonhomogeneous mildly hypoechoic parenchyma compared to adjacent omentum. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

### *Free Abdomen*

Mild to variably enlarged mesenteric lymph nodes were present. These lymph nodes were homogenous, mildly hypoechoic and smoothly margined. A normal width: length ratio was maintained (<0.5). Mild perilymphatic hyperechoic omentum was evident. An example of lymph node size was 1.9 cm x 0.79 cm.

No peritoneal effusion was present.

## ULTRASONOGRAPHIC FINDINGS

- Mild active to chronic active pancreatitis.
- Mild thickened small intestine exhibiting intact to segmental indistinct wall layering.
- Gastrointestinal ingesta – likely consistent with food echogenicity.
- Bilateral chronic renal changes.
- Mild to variable mesenteric lymphadenopathy.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The small intestine may indicate acute or acute on chronic enteropathy with considerations including nonspecific acute to acute on chronic enteritis, IBD, or other inflammatory disease, infectious disease, although emerging to low grade intestinal neoplasia given segmental indistinct jejunal wall layering with mesenteric lymphatic reactive hyperplasia, lymphadenitis, or early metastatic lymphadenopathy possible. Further assessment may include, assuming normal clotting status, lymph node FNA cytology and correlation with GI panel to include PLI/TLI/Cobalamin/Folate. Concurrent CBC pathology review could be considered. Correlation with most recent meal ingestion recommended given gastrointestinal ingesta. If documental NPO, some degree of associated or secondary nonobstructive metabolic gastrointestinal ileus or inefficient peristalsis possible. No evidence of mechanical intestinal obstruction. Three-view chest radiographs suggested if not done. Continue gastrointestinal support pending additional diagnostics and monitoring indicated. Gold standard biopsies may be required for a definitive diagnosis.



### PATIENT

Golymara Prates

### SPECIES

Feline

### BREED

Sphynx

### SEX

FS

### AGE

9Y

### WEIGHT

6.5lbs

### INTERPRETED BY

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

### IMAGING PERFORMED BY

Rodriguez

### HOSPITAL NAME

Foxfield Veterinary  
Services

### REFERRING VET

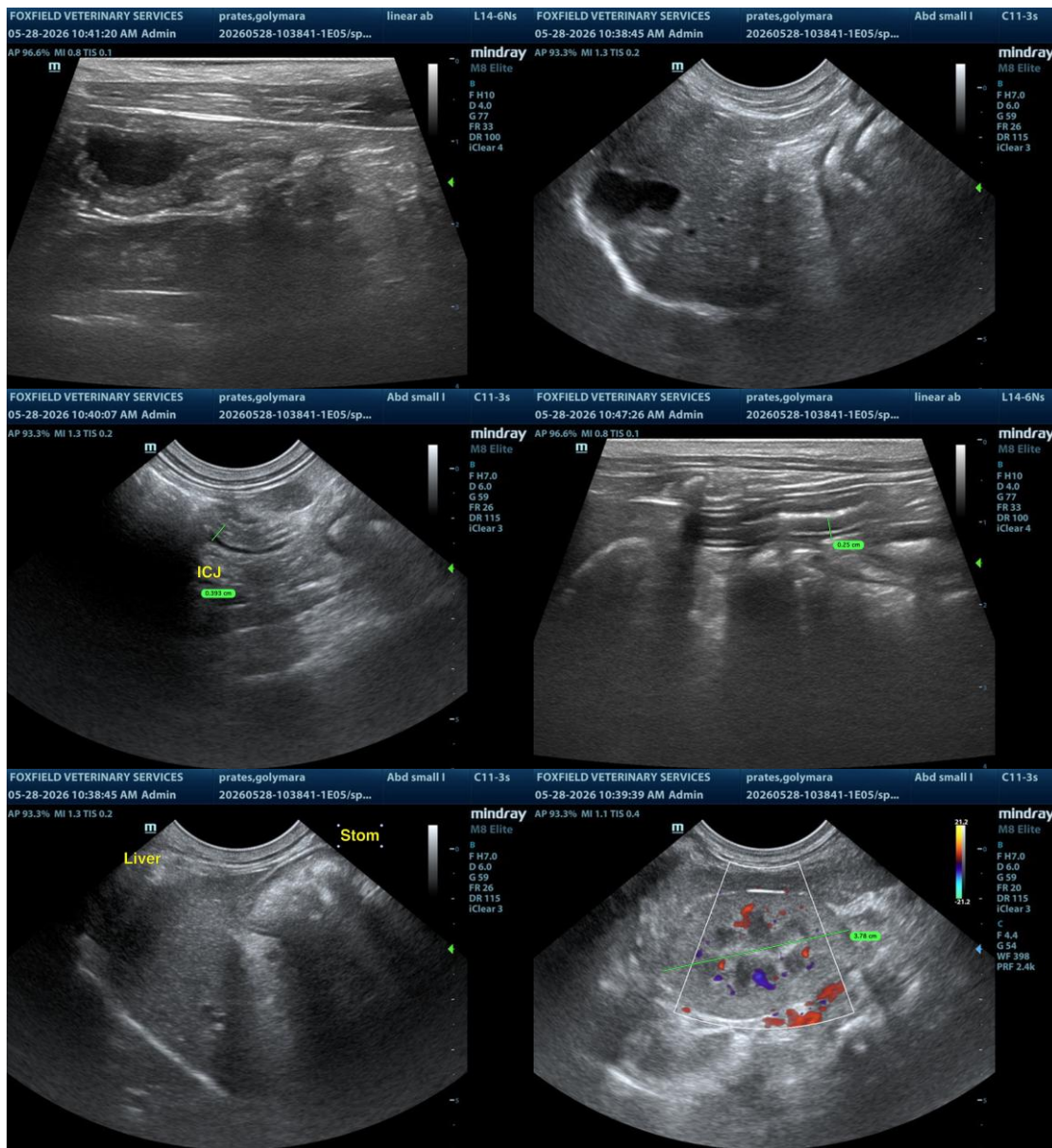
Rodriguez

### INVOICE

75177

### DATE

5-28-26





### PATIENT

Golymara Prates

### SPECIES

Feline

### BREED

Sphynx

### SEX

FS

### AGE

9Y

### WEIGHT

6.5lbs

### INTERPRETED BY

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

### IMAGING PERFORMED BY

Rodriguez

### HOSPITAL NAME

Foxfield Veterinary  
Services

### REFERRING VET

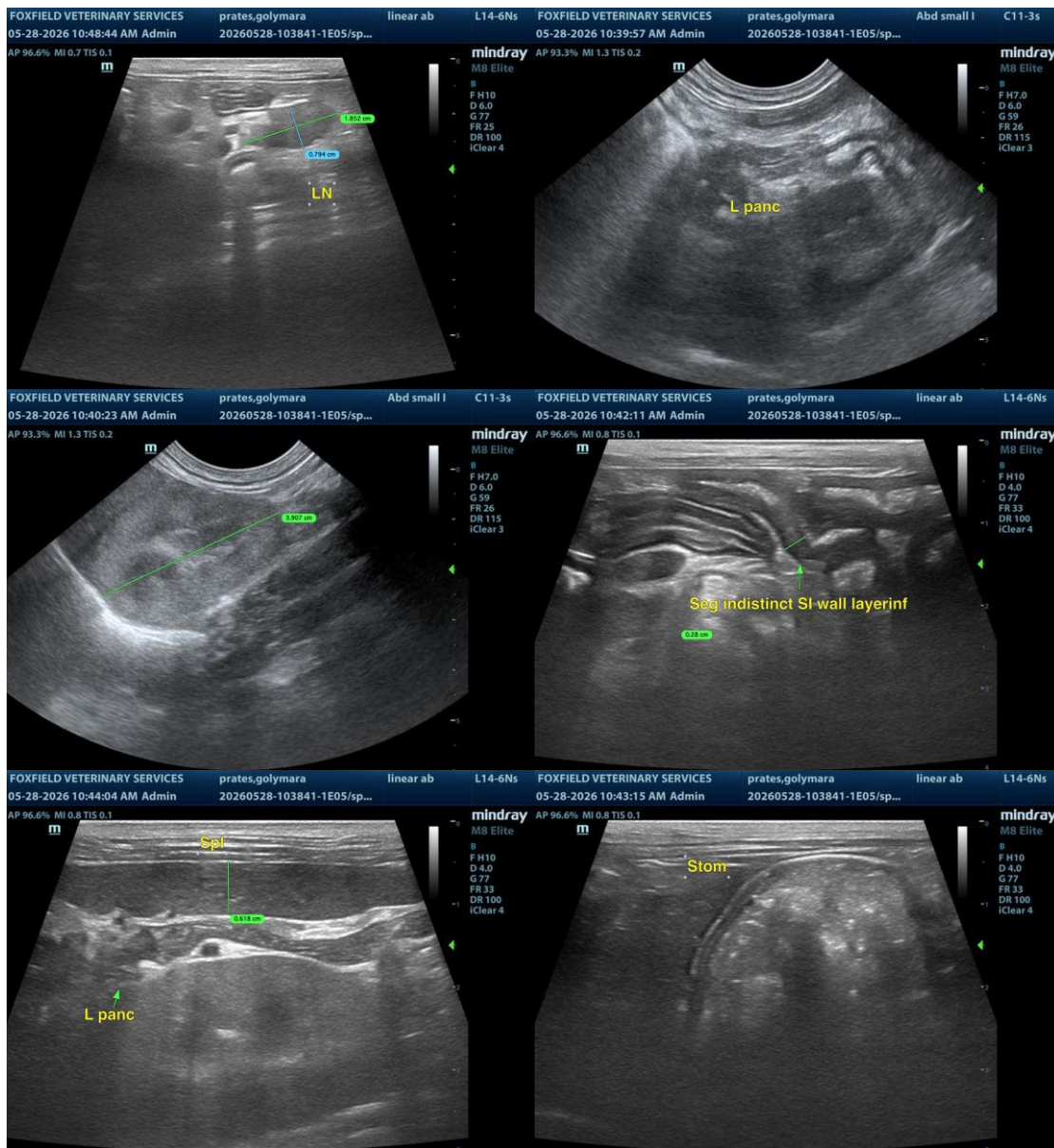
Rodriguez

### INVOICE

75177

### DATE

5-28-26



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](mailto:info@sonopath.com)