



PATIENT

Little's Garcia

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

5.84

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Eric Randall

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

Dr. Viviana Sanchez

INVOICE

14537

DATE

03/23/26

PRESENTING CLINICAL SIGNS

- Presenting with vomiting, azotemia, and anorexia. A previous diagnosis of hyperthyroidism was made in January, and medication was prescribed. On January 24, Little's was evaluated for vomiting but was still drinking water and had no diarrhea. Radiographs taken at that time were within normal limits, and she was sent home with anti-nausea medication. Blood work repeated on January 27 also returned within normal limits. Currently, Little's has been vomiting, losing weight, and exhibiting quietness and lethargy. She ate dry food and ID wet food last night.

Abnormal PE/Chem/CBC/UA Results: 3/23/26 CREA 3.3 mg/dL elevated BUN 68 mg/dL elevated 3/22/26 ALKP 191 U/L elevated CREA 4.3 mg/dL elevated BUN 84 mg/dL elevated

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra to a depth of 1.0 cm presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized, and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 3.8 cm in length. The right kidney measured 3.8 cm in length.

Adrenal Glands

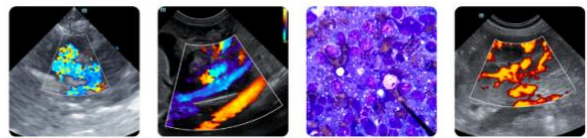
Both **adrenal glands** were not visualized.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted. The spleen was folded upon itself caudally.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some minor age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder was mildly echogenic and slightly thickened without over distention and presented some dependent debris. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.



PATIENT

Littles Garcia

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

5.84

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Eric Randall

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

Dr. Viviana Sanchez

INVOICE

14537

DATE

03/23/26

Gastrointestinal

The **gastrointestinal tract** revealed minor variable thickening and echogenic submucosal changes most consistent with low grade end result of chronic GI disease such as IBD and may be related to malassimilation of nutrients if any weight loss is present. No obvious neoplastic patterns were noted and luminal content as unremarkable. Some reactive mesentery associated with the GI tract was present. The pylorus revealed a focal hyperechoic luminal structure measuring 0.60 cm with minor pyloric thickening; however, this may be an incidental finding.

Pancreas

The **pancreas** presented mildly heterogenous.

ULTRASONOGRAPHIC FINDINGS

- Age-related abdominal changes- mild and nonspecific.
- Intestinal thickening with heterogenous pancreatic changes.
- Pyloric thickening with luminal structure.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Suspect pre-renal disease or renal toxin as the cause of the underlying issue. Recommend treating for pre-renal azotemia in this patient. GI protectants and recheck sonogram to assess the pyloric structure. No overt evidence of neoplasia. Endoscopy would be ideal for further definition. Full urinary work up, culture/sensitivity, 72-hour IV fluid support and blood pressures are all indicated. Maldigestion panel, three view chest radiographs and full CNS examination is recommended to examine for occult disease that could be responsible for the weight loss. Evaluation for competitive eating environments should also be considered.





PATIENT

Littles Garcia

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

5.84

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Eric Randall

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

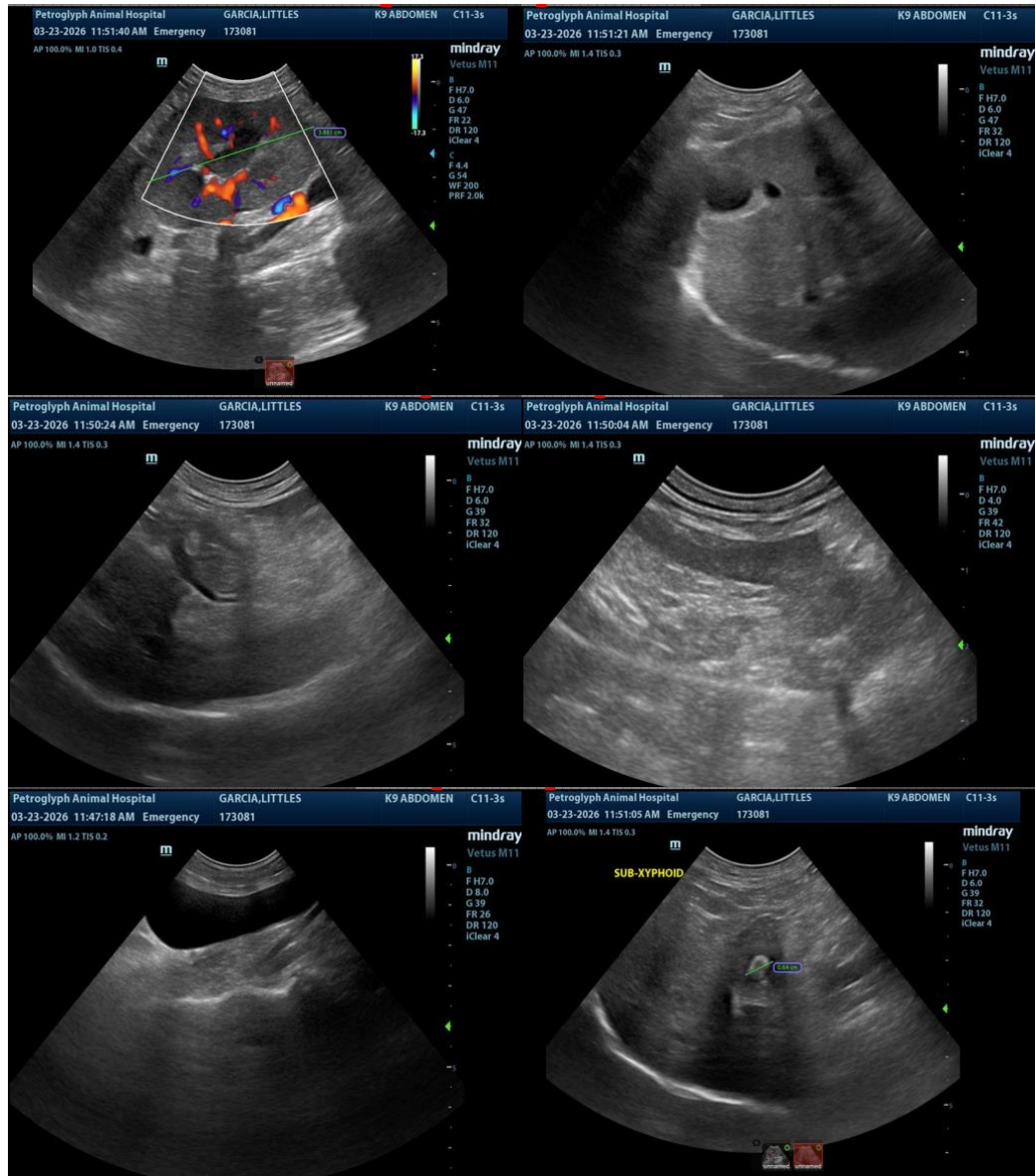
Dr. Viviana Sanchez

INVOICE

14537

DATE

03/23/26



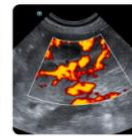
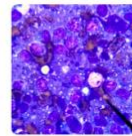
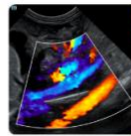
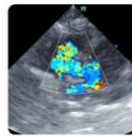
The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS,

CEO, Owner, Founder -- SonoPath.com

info@SonoPath.com



PATIENT

Littles Garcia

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

5.84

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Eric Randall

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

Dr. Viviana Sanchez

INVOICE

14537

DATE

03/23/26