



PATIENT

Shasta Krenzien

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

11

WEIGHT

4.66

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Ugorji

HOSPITAL NAME

Craig Road Animal
Hospital

REFERRING VET

Dr. Ugorji

INVOICE

72315

DATE

12/3/25

PRESENTING CLINICAL SIGNS

Shasta is presenting with acute gastrointestinal signs. Owner reports diarrhea first noted on Saturday. Today Shasta is lethargic, has not eaten at all, and has vomited at least 3 times with white/clear foamy material. A new kitten is in the home but is currently isolated. Diet has been Purina Pro Plan canned and kibble for the past 3 weeks; canned KD was offered today but not eaten. Owner notes weight decline from 5 lb about 3 weeks ago to 4.66 lb today. History of difficulty administering oral methimazole; not currently taking it. Drinking, urination not specifically reported.

Abnormal PE/Chem/CBC/UA Results: ALT 454 U/L (10-100 U/L)

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra 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 normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. Left kidney measured 3.1 cm. Right kidney measured 3.5 cm.

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. Left adrenal gland measured 0.40 cm. Right adrenal gland measured 0.40 cm.

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.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some 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 presented some dependent debris with essentially normal contour. 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

Shasta Krenzien

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

11

WEIGHT

4.66

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Ugorji

HOSPITAL NAME

Craig Road Animal
Hospital

REFERRING VET

Dr. Ugorji

INVOICE

72315

DATE

12/3/25

Gastrointestinal

Examination of the **gastrointestinal tract** revealed an unremarkable stomach and small intestine regarding structure. There were minor areas of luminal fluid noted. There was no evidence of obstructive pattern. Curvilinear patterns were retained throughout the gastrointestinal tract. A portion of jejunal revealed variable thickening and enhanced surrounding mesentery, consistent with enteritis. Areas of hyperperistalsis were noted. This is consistent with response to irritation. Soft stool noted in the colon.

The **mesenteric lymph nodes** presented normal length to width ratio with slight, swollen contour, measuring up to 1.0 cm. There was no loss of parenchymal detail. This is most consistent with reactive lymphadenitis or lymphatic hyperplasia.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

- Gastroenteritis pattern with reactive mesenteric lymph nodes.
- Age related hepatic changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Medical management warranted. Recheck sonogram in 48-72 hours to ensure adequate resolution. Dietary indiscretion, food intolerance, structurally insignificant inflammatory bowel or occult parasitism are all potentials. No evidence of neoplasia, yet I cannot rule out a pre-neoplastic state.





PATIENT

Shasta Krenzien

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

11

WEIGHT

4.66

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Ugorji

HOSPITAL NAME

Craig Road Animal
Hospital

REFERRING VET

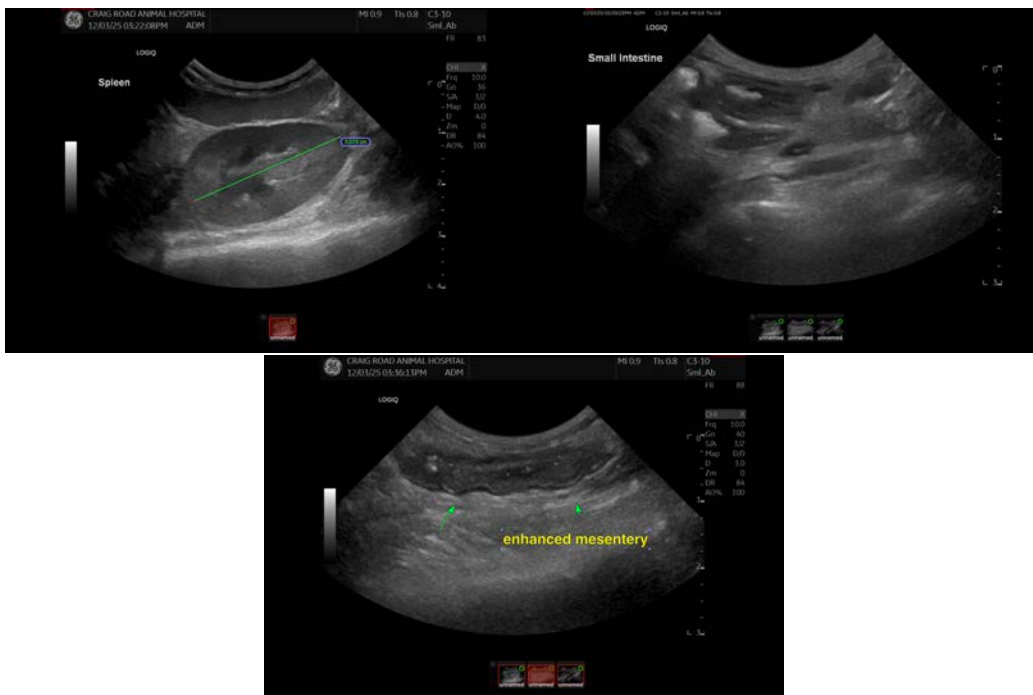
Dr. Ugorji

INVOICE

72315

DATE

12/3/25



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