

PATIENT PRESENTING CLINICAL SIGNS

Mazzi Perantinos

History: Grade 3/6 sternal systolic murmur noted. Wanted to assess due to breed. Also history of being the kind of guy that likes to eat things he shouldn't. Vomited black material about 2 weeks ago. (Was a hand sized piece of fabric from owners tshirt). Has been given Chinese herb Shen Calm and Psyllium. Used to be a persistent vomiter, has been better on supplements. Very shy and timid cat. Very picky eater. Indoors only.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: N/A Awaiting on fecal to send to lab.

BREED

Oriental Shorthair

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

Neutered Male

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.

AGE

5 Years

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. The left kidney measured 4.14 cm. The right kidney measured 4.36 cm.

WEIGHT

4.3 kg

Adrenal Glands

The regions of the **adrenal glands** revealed no evident pathology.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Crystal Hill

Liver

HOSPITAL NAME

East Credit VH

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

REFERRING VET

Dr. Webster

Gastrointestinal

INVOICE

15822

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

DATE

5/30/22

Pancreas



PATIENT

Mazzi Perantinos

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.

SPECIES

Feline

Free Abdomen

The mesenteric **lymph nodes** (an example measured 0.9 cm x 0.6 cm) presented normal length to width ratio with slight, swollen contour. There was no loss of parenchymal detail. This is most consistent with reactive lymphadenitis or lymphatic hyperplasia.

BREED

Oriental Shorthair

ULTRASONOGRAPHIC FINDINGS

- Normal abdomen with slight mesenteric lymphadenopathy, reactive or normal variant

SEX

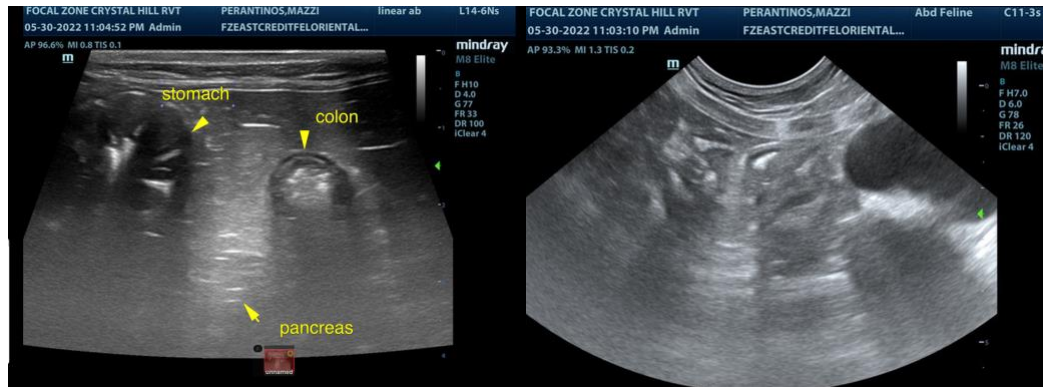
Neutered Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

If any weight loss becomes an issue in this patient, then recheck sonogram and evaluation of the mesenteric lymph nodes when appropriate.

AGE

5 Years



WEIGHT

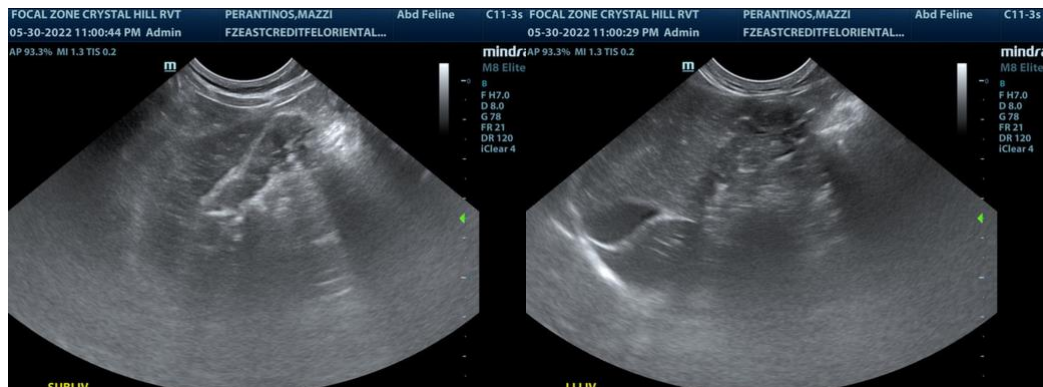
4.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Crystal Hill



HOSPITAL NAME

East Credit VH

REFERRING VET

Dr. Webster

INVOICE

15822

DATE

5/30/22



PATIENT

Mazzi Perantinos

SPECIES

Feline

BREED

Oriental Shorthair

SEX

Neutered Male

AGE

5 Years

WEIGHT

4.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Crystal Hill

HOSPITAL NAME

East Credit VH

REFERRING VET

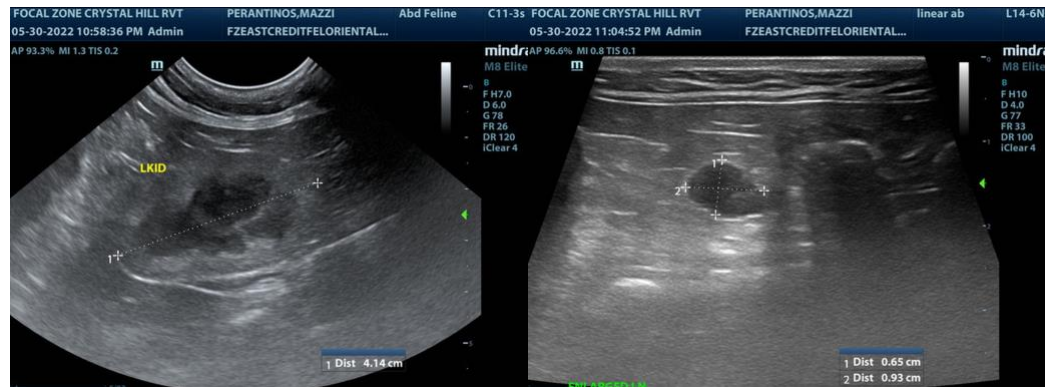
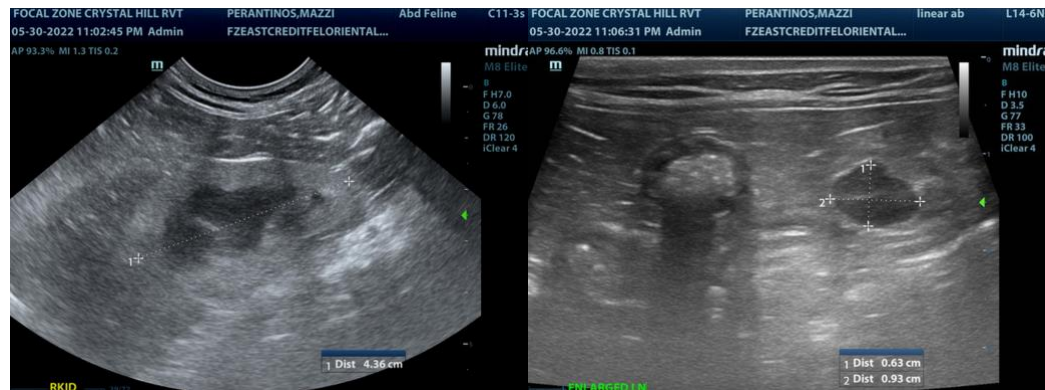
Dr. Webster

INVOICE

15822

DATE

5/30/22



The information and recommendations provided are based on the images presented by the referring veterinarian. 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, Cert. IVUSS, CEO of SonoPath.com
Eric.Lindquist@SonoPath.com