



PATIENT

PRESENTING CLINICAL SIGNS

Jade Addiego

Anorexia, vomiting, WBC 25.35, Neuts 17.96, ALT 189, ALP 141

SPECIES

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline

Urinary System

BREED

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 was noted. Ureteral papillae were normal.

Domestic Shorthair

SEX

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.

Spayed Female

AGE

13 years

Adrenal Glands

INTERPRETED BY

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.

Eric Lindquist, DMV
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IMAGING PERFORMED BY

Spleen

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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 was noted.

HOSPITAL NAME

Franklin Lakes AH

REFERRING VET

Liver

Dr. Stoltze

The **liver** presented heterogenous parenchyma with increased portal markings and coarse architecture. Slight undulating capsular contour was noted. The gallbladder and common bile duct were unremarkable. This is consistent with chronic inflammatory hepatopathy.

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Gastrointestinal

DATE

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.

8/20/21



PATIENT

Pancreas

Jade Addiego

The **pancreas** revealed mixed echogenic changes with dilated duct and irregular contour. The right limb of the pancreas was enlarged at 1.62 cm.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

Chronic pancreatic changes. Possible low-grade inflammation.

BREED

Domestic Shorthair

Diffuse intestinal thickening. Hypertrophied muscularis.

Hepatic remodeling. Inflammatory hepatopathy.

SEX

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the liver can be considered for further definition. There was no obvious evidence of neoplasia. Full thickness gastrointestinal biopsies would be necessary in order to ensure no emerging round cell neoplasia or minor potential dry form FIP is playing a role. However, this presentation is most consistent with chronic triad disease with periodic activity involving the pancreas, GI or liver.

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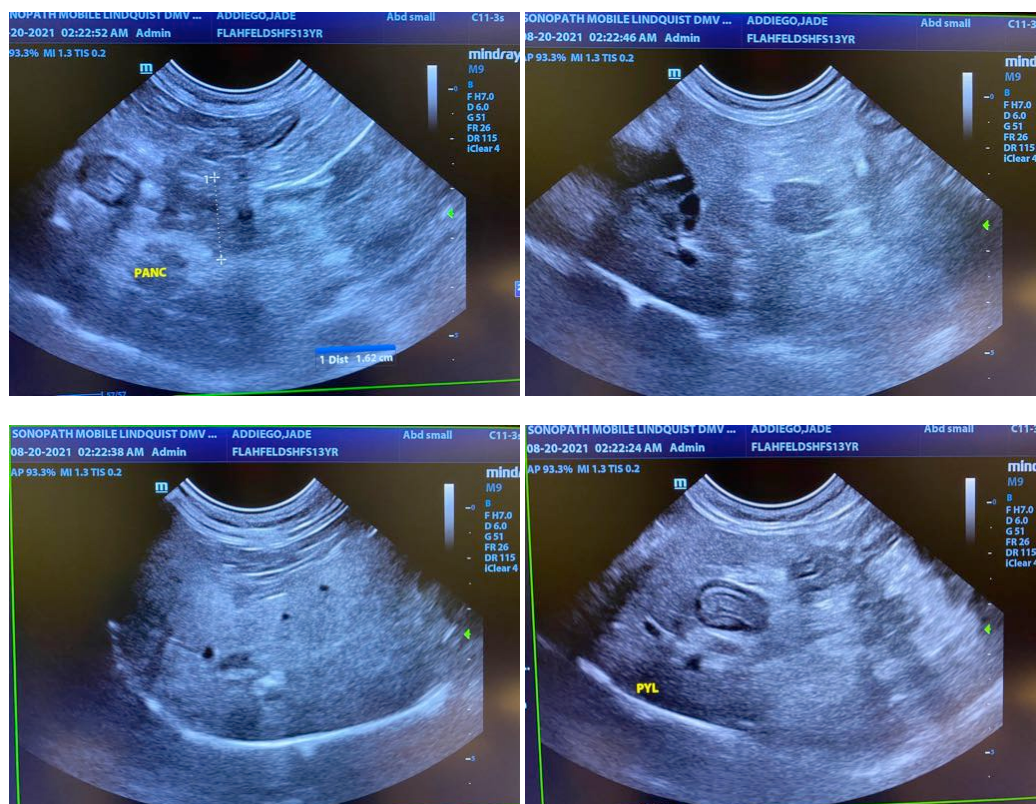
Dr. Stoltze

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PATIENT

Jade Addiego

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed Female

AGE

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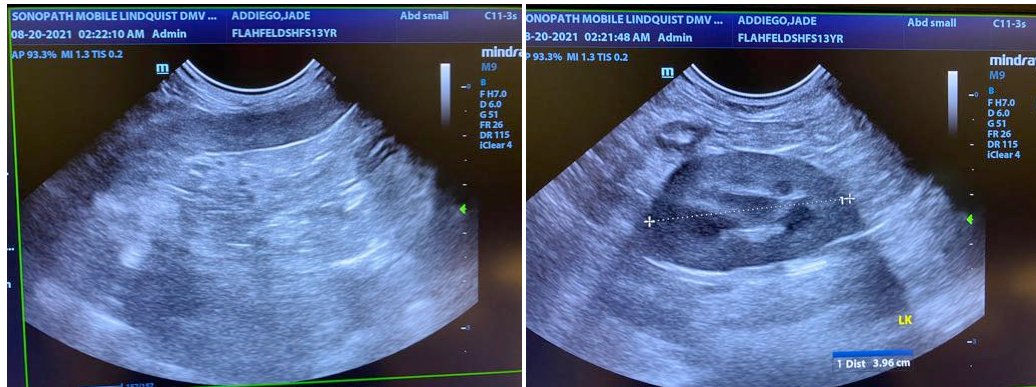
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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