



PATIENT

Mumsy Fredericks

SPECIES

Feline

BREED

DMH

SEX

Female

AGE

8 Years

WEIGHT

7.9 kg

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Jessie Evoniuk

HOSPITAL NAME

State Ave Vet Clinic

REFERRING VET

Dr. Jessie Evoniuk

INVOICE

43663

DATE

6/30/23

PRESENTING CLINICAL SIGNS

Vomiting several times within an evening, hiding, hasn't been herself. E/D well otherwise, stool normal
Abnormal PE/Chem/CBC/UA Results: Normal PE, low Phosphorous, low calcium, low lymphocytes

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. The left kidney measured 4.3 cm. The right kidney measured 4.3 cm.

Adrenal Glands

The **right adrenal gland** was 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. The right adrenal gland measured 0.31 cm.

The region of the **left adrenal gland** was unremarkable.

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 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.

Gastrointestinal

The **stomach** revealed mild gastric hypertrophy with enhanced surrounding mesentery. Minor intestinal thickening noted with increased submucosal echogenicity, suggestive for inflammatory bowel.

Pancreas

Enhanced mesentery extended to the region of the **pancreas**. Some secondary pancreatitis may be playing a role in the clinical signs.



PATIENT

Mumsy Fredericks

SPECIES

Feline

BREED

DMH

SEX

Female

AGE

8 Years

WEIGHT

7.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Jessie Evoniuk

HOSPITAL NAME

State Ave Vet Clinic

REFERRING VET

Dr. Jessie Evoniuk

INVOICE

43663

DATE

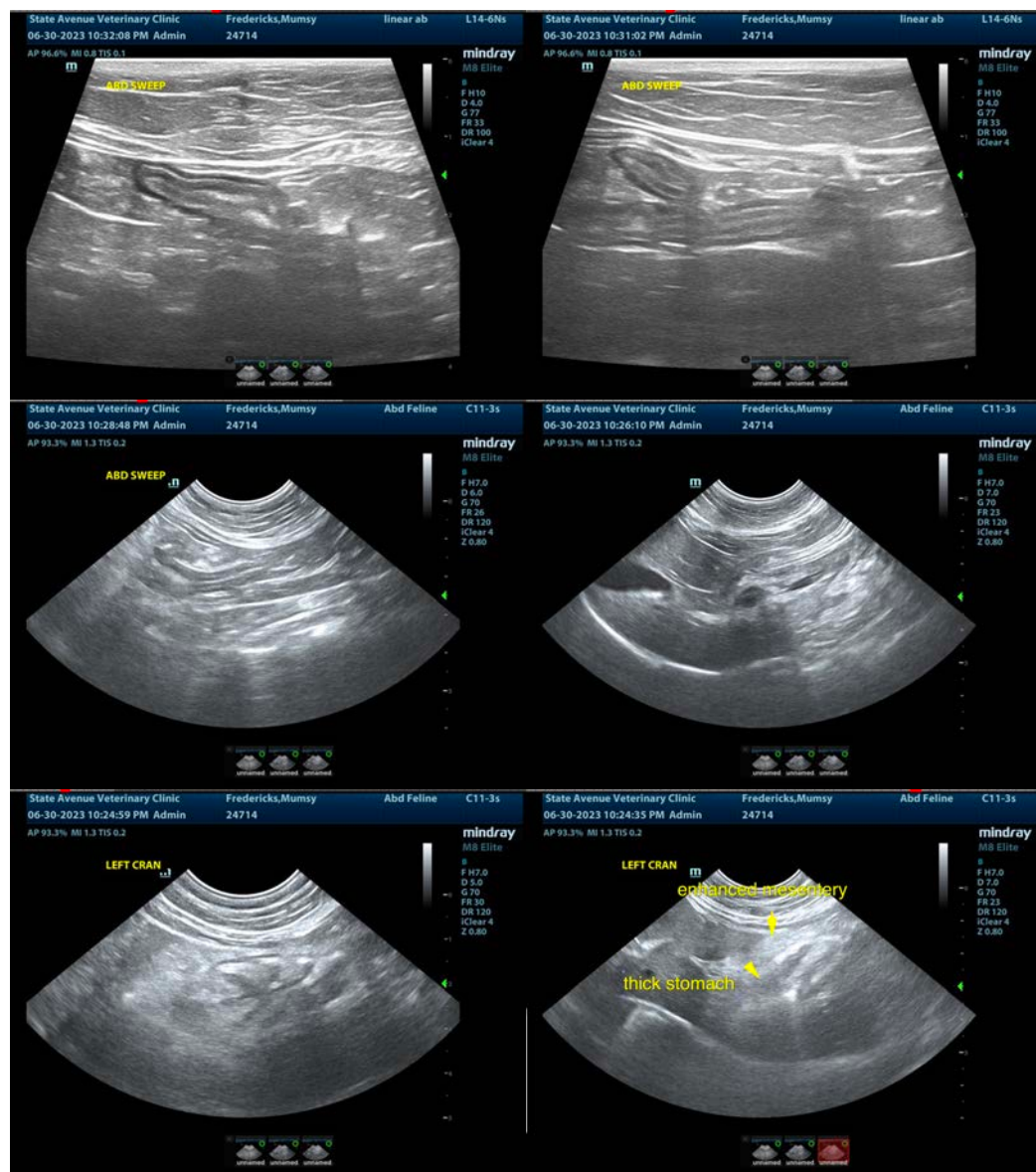
6/30/23

ULTRASONOGRAPHIC FINDINGS

- Inflammatory bowel pattern with regional inflammation and possible minor secondary pancreatitis.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Subxiphoid palpation is recommended to assess for pain or discomfort associated with the pancreas. Supportive care should prove effective. Dietary indiscretion, food intolerance, structurally insignificant inflammatory bowel or occult parasitism are all potentials. No evidence of neoplasia or foreign bodies. Fecal test warranted.





PATIENT

Mumsy Fredericks

SPECIES

Feline

BREED

DMH

SEX

Female

AGE

8 Years

WEIGHT

7.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Jessie Evoniuk

HOSPITAL NAME

State Ave Vet Clinic

REFERRING VET

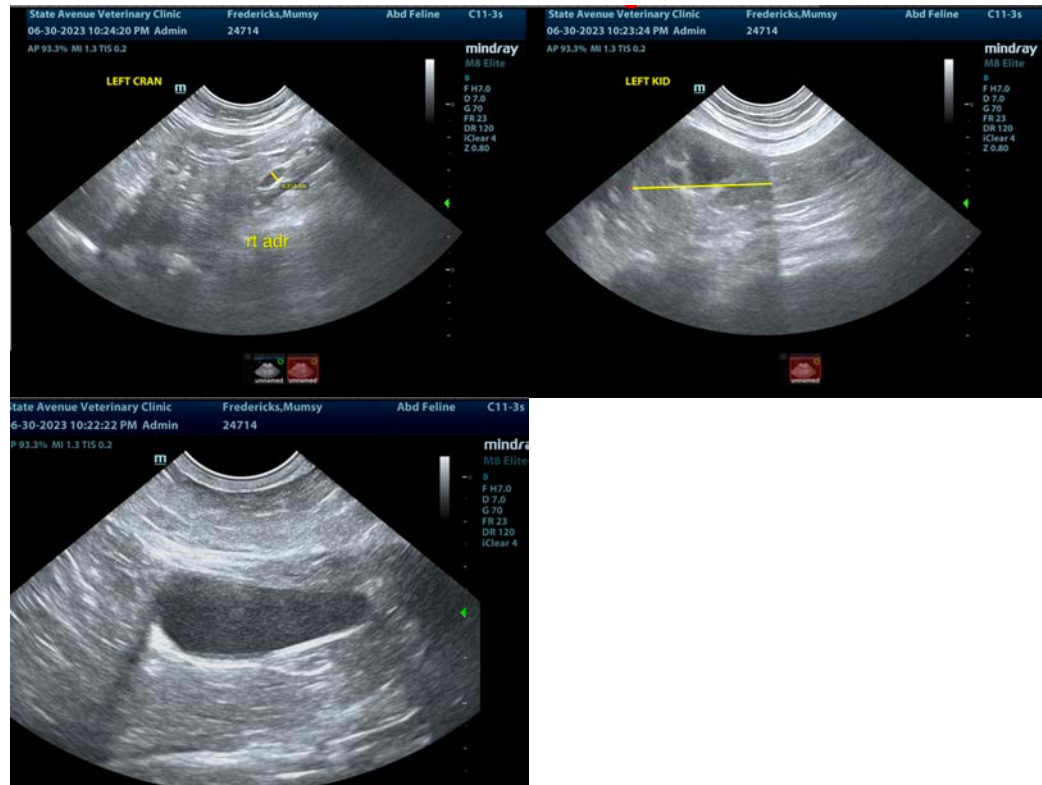
Dr. Jessie Evoniuk

INVOICE

43663

DATE

6/30/23



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, Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com