



PATIENT

Shelby Frantz

PRESENTING CLINICAL SIGNS

Several month history of recurrent vomiting - no recent food changes or other health issues noted at home. Bloodwork pulled in preparation for dental procedure WNL.
Abnormal PE/Chem/CBC/UA Results: Bloodwork panel (Feb 2022) unremarkable

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

Domestic Shorthair

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 was noted. Ureteral papillae were normal.

SEX

Spayed Female

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 right kidney measured 4.5 cm. The left kidney measured 4.3 cm.

AGE

12 years

WEIGHT

16.8 lbs

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. The left adrenal gland measured 0.4 cm. The right adrenal gland measured 0.5 cm.

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 was noted.

IMAGING PERFORMED BY

Dr. Reese

HOSPITAL NAME

Willow Run

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.

REFERRING VET

Dr. Reese

INVOICE

96293

DATE

2/23/22



PATIENT

Gastrointestinal

Shelby Frantz

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.

SPECIES

Feline

BREED

Domestic Shorthair

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.

SEX

Spayed Female

Free Abdomen

There was a large amount of abdominal fat noted in this patient.

AGE

12 years

ULTRASONOGRAPHIC FINDINGS

WEIGHT

16.8 lbs

Structurally unremarkable abdomen.

Underlying food intolerance or structurally insignificant inflammatory bowel is likely.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Diet change to a hydrolyzed diet may prove effective. Anti-parasitic protocol is recommended. There was no evidence of significant disease.

IMAGING PERFORMED BY

Dr. Reese

HOSPITAL NAME

Willow Run

REFERRING VET

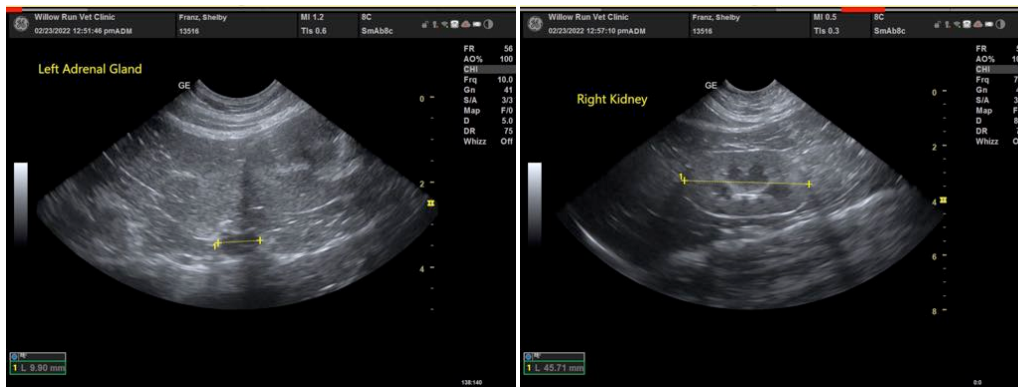
Dr. Reese

INVOICE

96293

DATE

2/23/22





PATIENT

Shelby Frantz

SPECIES

Feline

BREED

Domestic Shorthair

SEX

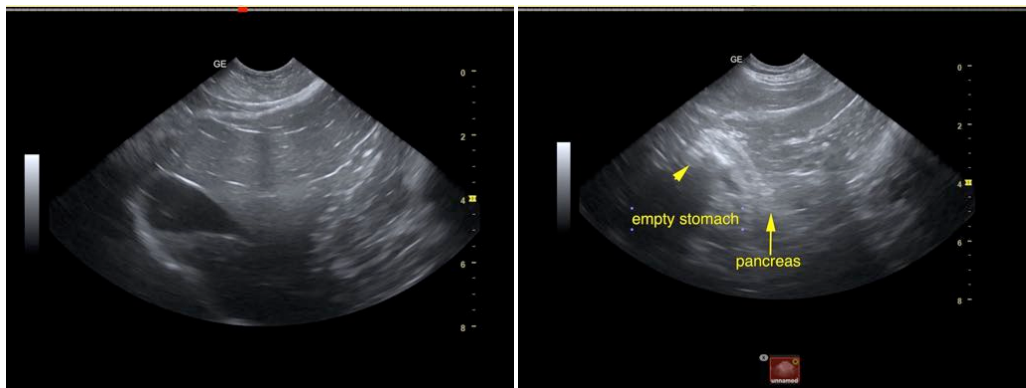
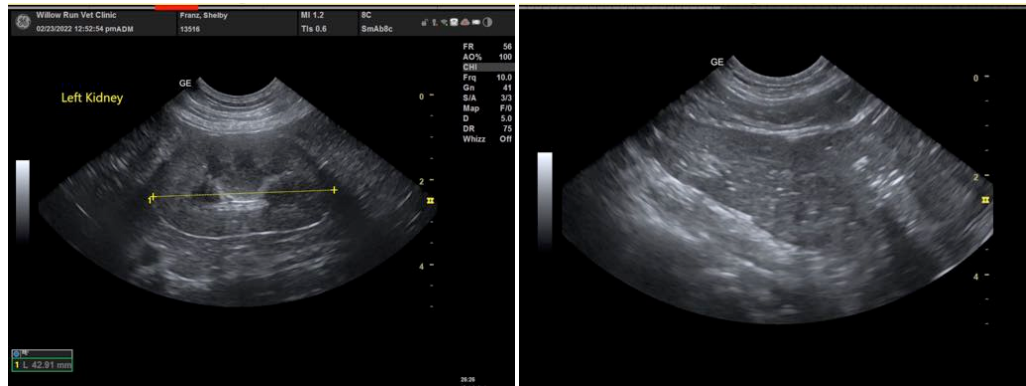
Spayed Female

AGE

12 years

WEIGHT

16.8 lbs



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Reese

HOSPITAL NAME

Willow Run

REFERRING VET

Dr. Reese

INVOICE

96293

DATE

2/23/22



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



PATIENT

info@SonoPath.com

Shelby Frantz

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed Female

AGE

12 years

WEIGHT

16.8 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Reese

HOSPITAL NAME

Willow Run

REFERRING VET

Dr. Reese

INVOICE

96293

DATE

2/23/22