



PATIENT

Baby Z Reynaldo

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

8 years 7 months

WEIGHT

14.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Peyser

INVOICE

95372

DATE

1/18/22

PRESENTING CLINICAL SIGNS

Vomiting daily x 1 month, undigested food after eating. Increased appetite, lethargy. Change in hair coat quality also. Over 1 lb weight loss in past year.

Abnormal PE/Chem/CBC/UA Results: PE: BCS 6/9 BW: Glucose 188, Phos 2.8 L, K 3.5 L, Na:K 43 H, Cl 113. T4 3.5, WNL. UA (via cysto) SG 1.055, pH 8.5, Prot 2+, Ketones Trace. Sed: RBC 50-75/HPF.

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 was noted. Ureteral papillae were normal.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney measured 4.36 cm. The left kidney measured 4.28 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. The left adrenal gland measured 0.35 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 was noted.

Liver

The **liver** was diffusely hyperechoic to the falciform fat. The left lateral liver revealed a 0.5 cm nodule. This appears isolated. The remainder of the liver is slightly coarse, yet uniform. The gallbladder and common bile duct were unremarkable. A lymph node caudal to the left liver was rounded, hypoechoic and measured 1.0 cm.



PATIENT

Gastrointestinal

Baby Z Reynaldo

The **stomach** was over distended with progressively shadowing material. This is likely hair accumulation with ingesta depending on when the patient ate prior to the sonogram. The small intestines and colon were unremarkable. Epigastric lymph node was mildly enlarged and measured 1.8 x 0.98 cm.

SPECIES

Feline

Pancreas

BREED

Domestic Shorthair

The **pancreas** was hypoechoic and irregular at the left limb with coarse architecture. There was no loss of structural detail.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

Left liver nodule.

Cranial abdominal lymphadenopathy and epigastric lymph node enlargement. Reactive lymph node.

AGE

8 years 7 months

Nodular hyperplasia versus round cell neoplasia.

Probable hairball accumulation in the stomach +/- ingesta.

Prominent, irregular pancreas.

WEIGHT

14.2 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Assessment of FNA results is warranted. A recheck sonogram is recommended in a week. Maldigestion panel, three view chest radiographs and full CNS examination is recommended to examine for occult disease that could be responsible for the weight loss. Evaluation for competitive eating environments should also be considered.

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

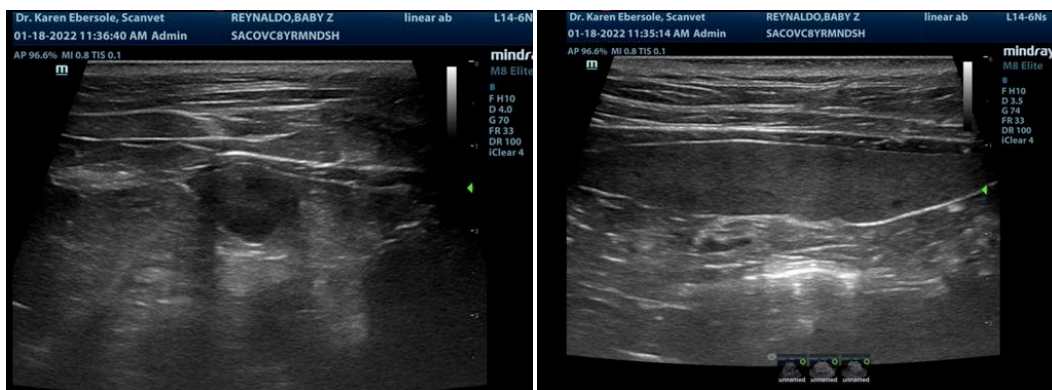
Dr. Peyser

INVOICE

95372

DATE

1/18/22





PATIENT

Baby Z Reynaldo

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

8 years 7 months

WEIGHT

14.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUS

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

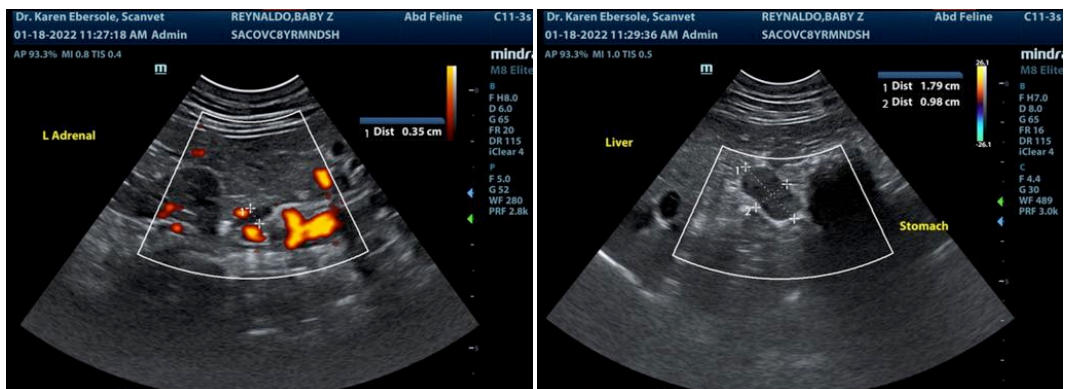
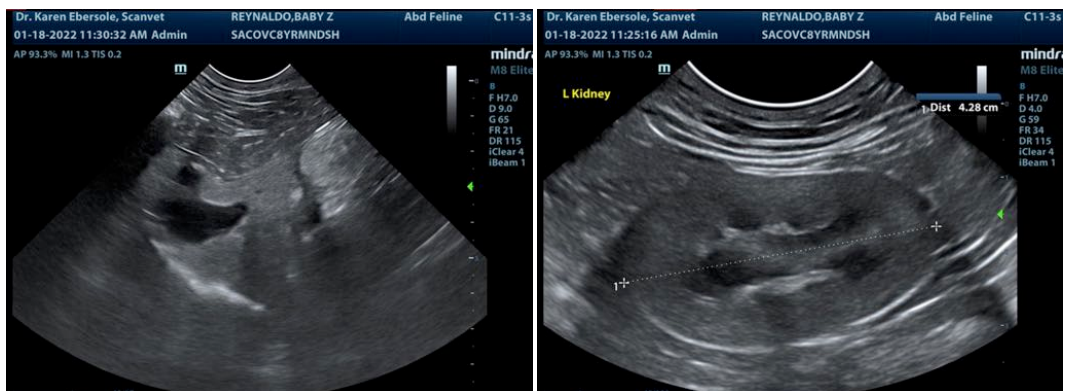
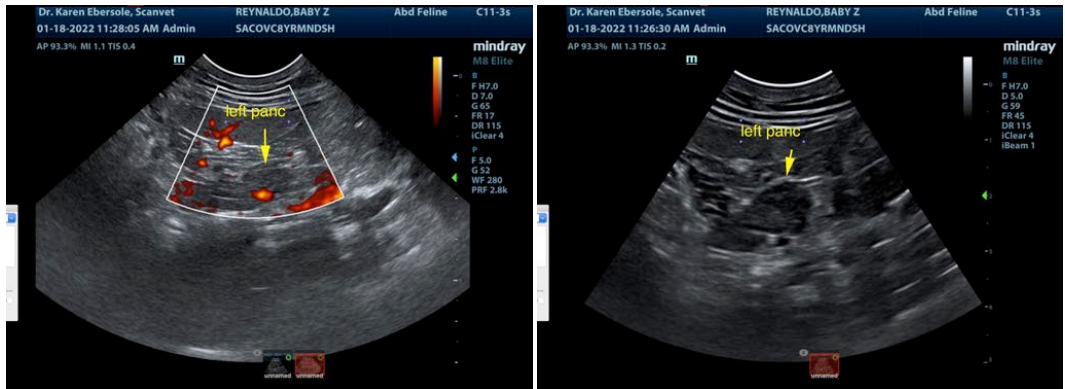
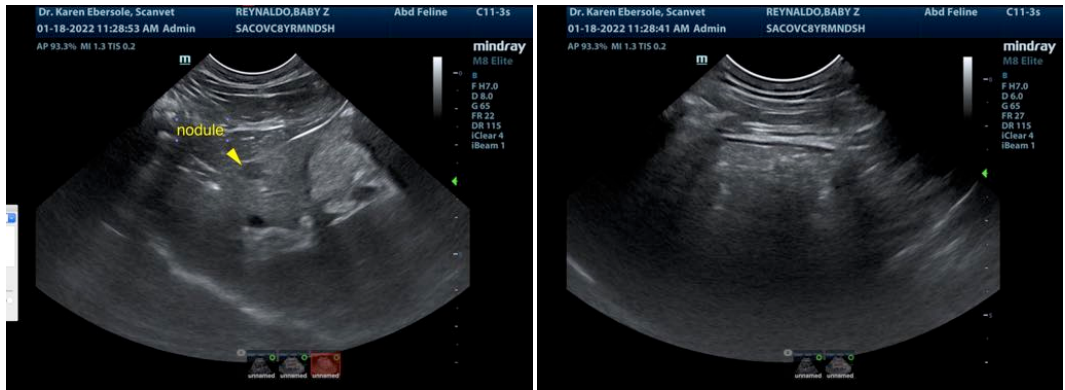
Dr. Peyser

INVOICE

95372

DATE

1/18/22





PATIENT

Baby Z Reynaldo

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

8 years 7 months

WEIGHT

14.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Peyser

INVOICE

95372

DATE

1/18/22



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
info@SonoPath.com