

DATE PRESENTING CLINICAL SIGNS

2/21/23 Intermittent anorexia, vomit, diarrhea.

PATIENT Current Medications: None.

Rowdy Carr Date of Previous IntraPet Ultrasound: 2/25/22. See attached.
Sedation: Not required to complete full diagnostic ultrasound.
Stat Report: Not requested.
Imaging Performed By: Rachel Brillhart, RDMS.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

3/16/09

WEIGHT

12 lbs

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 his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Slight mineralization was noted in the kidneys. The left kidney measured 4.12 cm. The right kidney measured 4.15 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.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

HOSPITAL NAME

Chadwell AH

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. Gold

Gastrointestinal

INVOICE The midabdomen revealed a 2.0 x 4.0 cm, hypoechoic, infiltrative intestinal mass with enhanced surrounding mesentery. There was loss of structural detail. Regional free fluid was noted as well as regional distorted lymph nodes measuring up to 2.0 cm.

42902

Pancreas

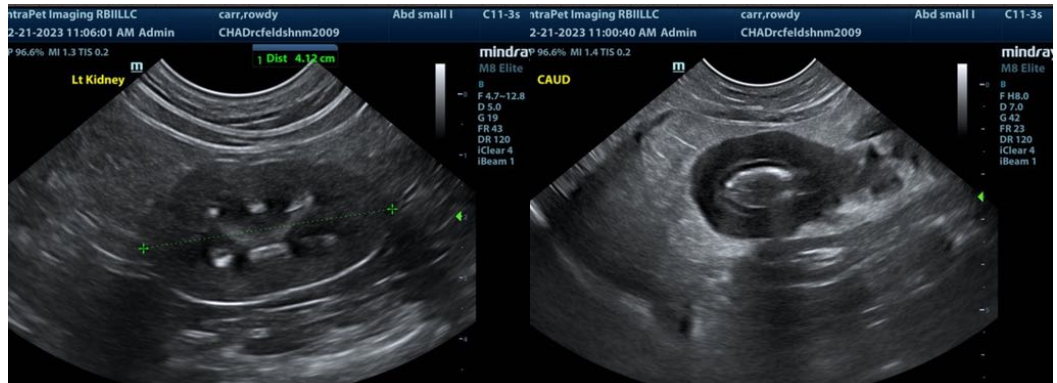
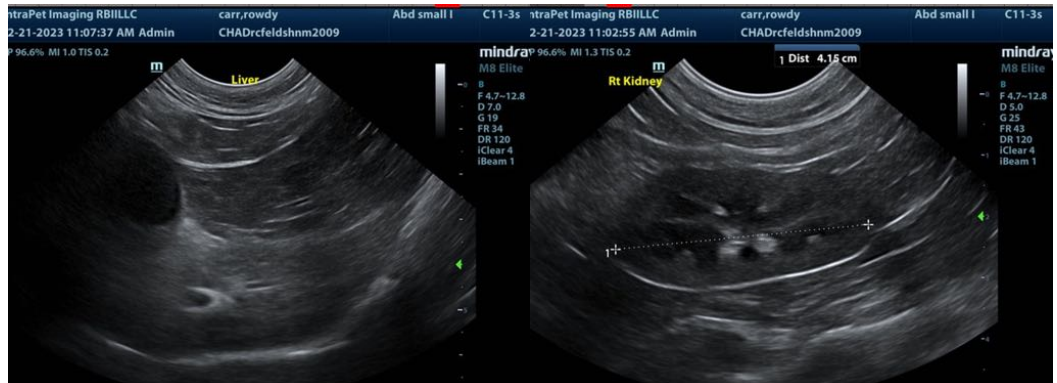
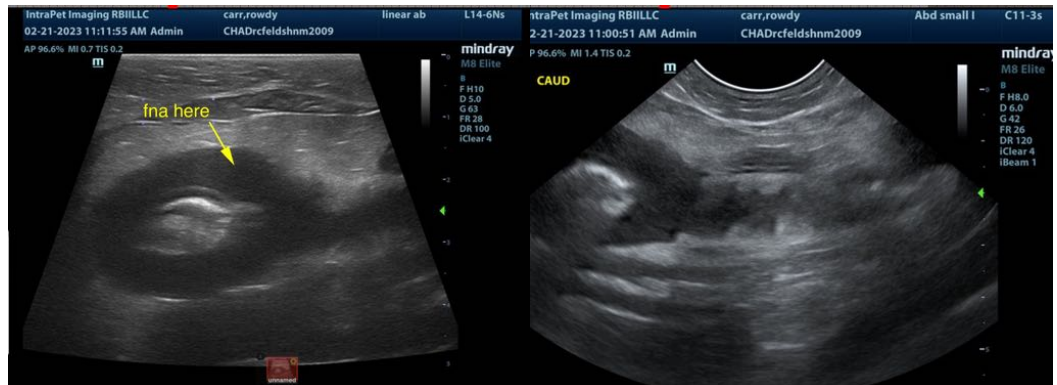
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

Infiltrative intestinal mass, strong consistency with lymphoma.
Regional mild lymphadenopathy and inflammation.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Clean resection of the mass is unlikely, but could be attempted. It appears to be jejunal. FNA and chemoreduction would likely be similar to MST derived from surgical intervention. FNA of the intestinal pathology is recommended for further definition.





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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