



PATIENT

Bruce Jutkiewicz

PRESENTING CLINICAL SIGNS

Hepatopathy, adult roundworms in vomit.
Abnormal PE/Chem/CBC/UA Results: Elevated GGT

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Domestic Shorthair

The **urinary bladder** was over distended with suspended, coalescing debris that measured 2.0 cm. Bladder sand was also noted.

SEX

Neutered male

The **kidneys** were bilaterally enlarged with pyelectasia and loss of corticomedullary definition. Increased cortical echogenicity was noted. The left kidney measured 4.83 cm. The right kidney measured 5.38 cm.

AGE

1 year

Adrenal Glands

WEIGHT

12 lbs

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** 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. Free fluid was noted adjacent to the caudal pole of the spleen.

IMAGING PERFORMED BY

Shari Reffi, CVT

Liver

HOSPITAL NAME

Rockaway AH

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. Maniar

INVOICE

99241

Gastrointestinal

DATE

4/12/22

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.



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Pancreas

SPECIES

Feline

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.

BREED

Domestic Shorthair

Free Abdomen

A slight amount of free fluid was noted in the abdomen.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

Over distended stomach with nephritis pattern.

AGE

1 year

Bladder sand.

Free fluid is likely owing to the urinary bladder over distension.

WEIGHT

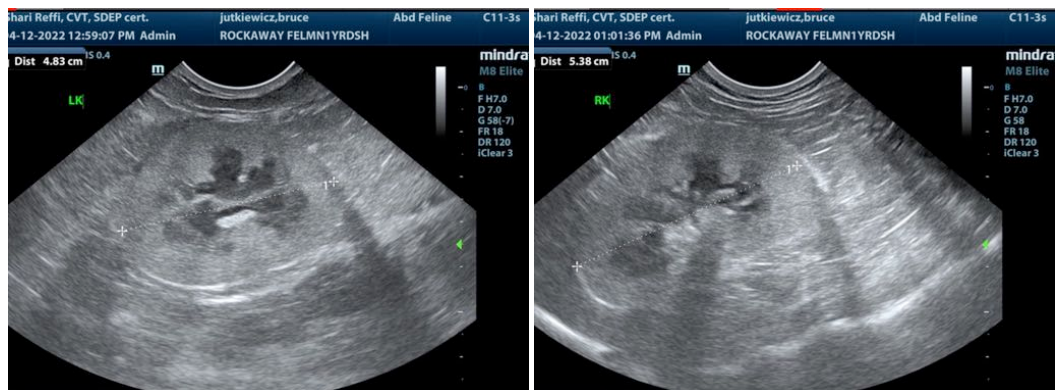
12 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Assessment for lower urinary tract obstruction is indicated in this patient given the over distension. I recommend catheterizing this patient and decompressing the urinary bladder with urinary work-up. A recheck sonogram is recommended in 48 hours to assess the status of the free fluid.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS



IMAGING PERFORMED BY

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HOSPITAL NAME

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PATIENT

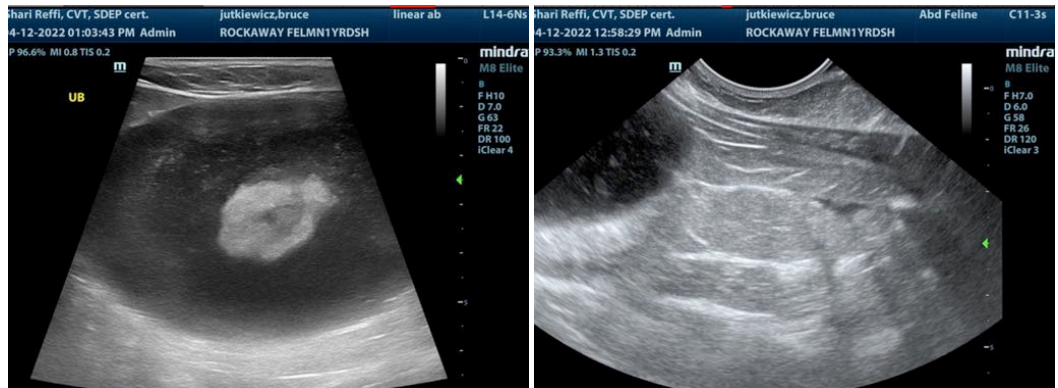
Bruce Jutkiewicz

SPECIES

Feline

BREED

Domestic Shorthair



SEX

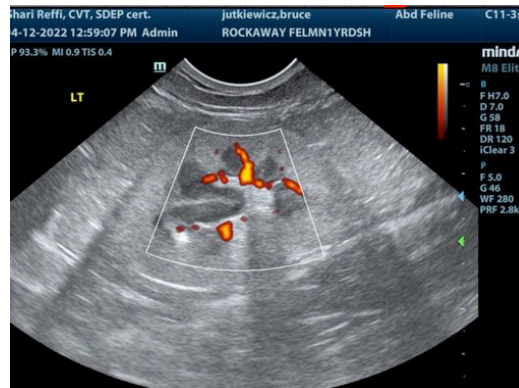
Neutered male

AGE

1 year

WEIGHT

12 lbs



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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.

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