



PATIENT PRESENTING CLINICAL SIGNS

Luna Williams gastroenteritis, fb

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline **Urinary System**

BREED Bengal
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 pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

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 left kidney measured 3.9 cm. The right kidney measured 3.7 cm.

AGE 8 Months **Adrenal Glands**

The regions of the **adrenal glands** were unremarkable.

Spleen

WEIGHT 11.2 Pounds
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.

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

Liver

IMAGING PERFORMED BY

Jenn

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.

HOSPITAL NAME

Rockaway AH

Gastrointestinal

REFERRING VET

Dr. Maniar

The **stomach**, small intestine and colon were unremarkable. The cecum was dilated with anechoic fluid and mildly thickened. Mid abdominal palpation recommended to assess for discomfort. Mesenteric lymph nodes were slightly enlarged at 5.0 mm each.

Pancreas

INVOICE

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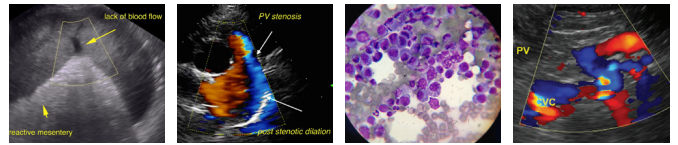
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

DATE

3/3/22

- Dilated cecum – possible typhlitis/gastroenteritis, no evidence of foreign body



PATIENT

Luna Williams

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

IV fluid support, treatment for enterotoxins, anti-parasitic protocol, fecal test all indicated.

SPECIES

Feline

BREED

Bengal

SEX

Spayed Female

AGE

8 Months

WEIGHT

11.2 Pounds

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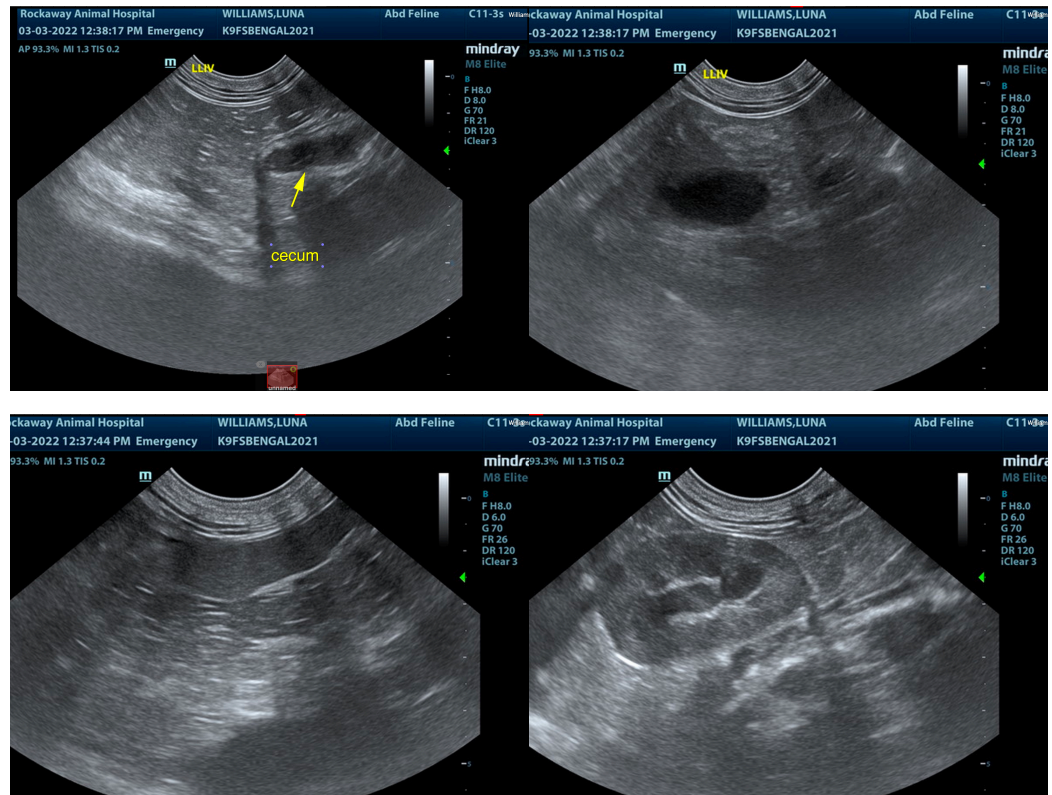
Dr. Maniar

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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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