



PATIENT

Wonton Clark

PRESENTING CLINICAL SIGNS

History: not eating vomiting, losing weight prev u/s 3/30

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Mix

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

Neutered male

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 5.75 cm. The left kidney measured 5.15 cm.

AGE

2 years

WEIGHT

44 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 right adrenal gland measured 2.8 x 1.33 cm at the cranial pole and 0.52 cm at the caudal pole. The left adrenal gland measured 2.62 x 0.85 cm at the caudal pole and 0.44 cm at the cranial pole.

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

Jenn

HOSPITAL NAME

Rockaway 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. Maniar

INVOICE

44015

DATE

4/26/23



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Gastrointestinal

Wonton Clark

There was some residual chyme and gas was noted in the **stomach and upper duodenum** with hyperperistalsis. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. The distal small intestine appeared empty.

SPECIES

Canine

Pancreas

BREED

Mix

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

Neutered male

Free Abdomen

Slight areas of free fluid were noted in the abdomen.

AGE

2 years

ULTRASONOGRAPHIC FINDINGS

Delayed outflow GI pattern.

WEIGHT

44 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The exact cause is unclear. I recommend 24- hour n.p.o. and a recheck sonogram of the upper gastrointestinal tract. Supportive care is warranted in the meantime with IV fluid support and n.p.o. status.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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HOSPITAL NAME

Rockaway AH

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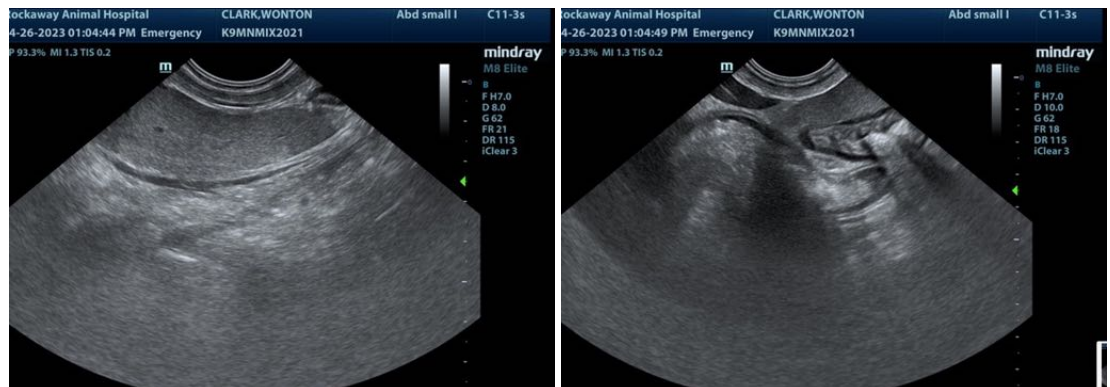
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AGE

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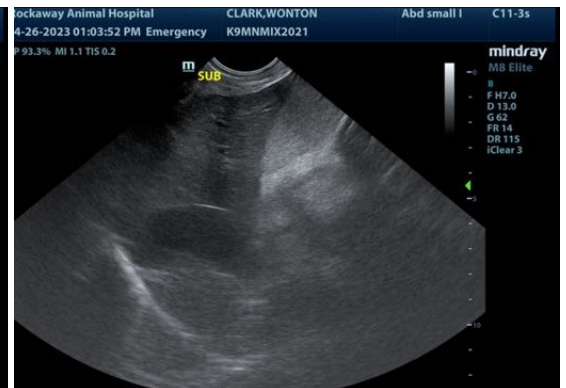
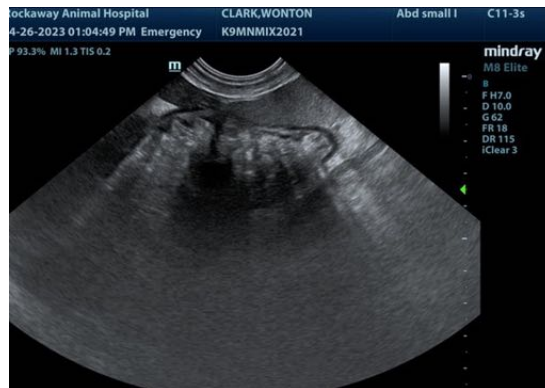
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PATIENT

Wonton Clark

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.

SPECIES

Canine

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.

BREED

Mix

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
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SEX

Neutered male

AGE

2 years

WEIGHT

44 lbs

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