

PATIENT

Rhythm Walters

SPECIES

Canine

BREED

Great Dane

SEX

Spayed female

AGE

6 years

WEIGHT

120 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Crystal Hill, RVT

HOSPITAL NAME

Halton Peel AH

REFERRING VET

Dr. Walters

INVOICE

31902

DATE

7/22/22

PRESENTING CLINICAL SIGNS

History: lethargy, anorexia about 1 week but improving. July 18th had. passed copious diarrhea overnight but no vomiting. On metronidazole currently.
Abnormal PE/Chem/CBC/UA Results: Bloodwork NSF. Urine culture - no growth. U/A pH 7.0, trace protein and sp. grav 1.038.

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 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 8.13 cm. The right kidney measured 6.44 cm.

Adrenal Glands

The right **adrenal gland** was 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 2.02 x 1.6 cm at the cranial pole and 0.93 cm at the caudal pole. The left adrenal gland is slightly enlarged and measured 3.37 x 1.0 cm at the caudal pole and 1.3 cm at the cranial pole.

Spleen

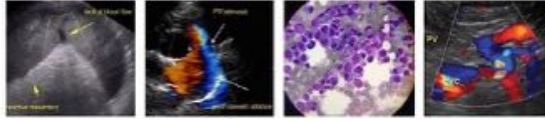
The **spleen** is enlarged and uniform folded upon itself. The splenic parenchyma is uniform.

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.

Gastrointestinal

There was some residual chyme and gas was noted in the **stomach**, yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal.



PATIENT

Rhythm Walters

Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. 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.

SPECIES

Canine

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.

BREED

Great Dane

SEX

Spayed female

Mild hypersplenism.

Partially full stomach.

AGE

6 years

Slightly enlarged left adrenal gland, likely normal variant.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

120 lbs

There is no evidence of significant pathology. Supportive care should prove effective. Given the patient's age screening for Addison's is warranted in this patient with baseline cortisol or ACTH stimulation. Serial blood pressure measurements are recommended.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Crystal Hill, RVT

HOSPITAL NAME

Halton Peel AH

REFERRING VET

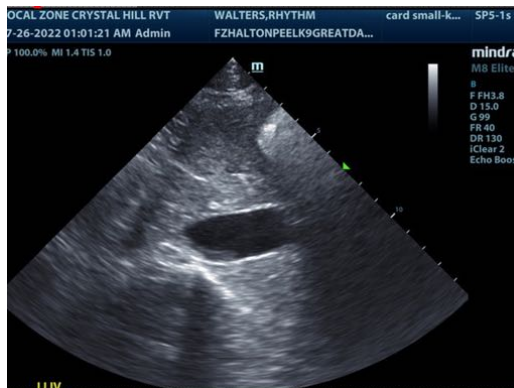
Dr. Walters

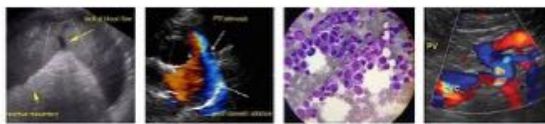
INVOICE

31902

DATE

7/22/22





PATIENT

Rhythm Walters

SPECIES

Canine

BREED

Great Dane

SEX

Spayed female

AGE

6 years

WEIGHT

120 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Crystal Hill, RVT

HOSPITAL NAME

Halton Peel AH

REFERRING VET

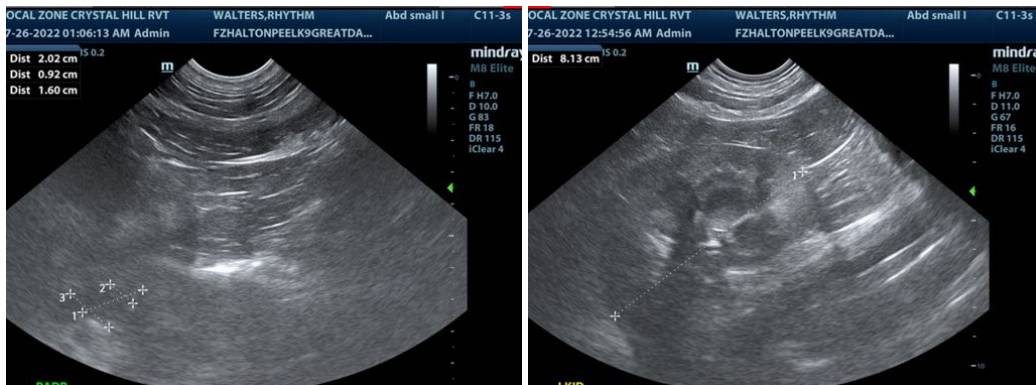
Dr. Walters

INVOICE

31902

DATE

7/22/22



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.

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