



PATIENT

Wyatt Mahoney

PRESENTING CLINICAL SIGNS

HGE, dehydration.

SPECIES

Canine

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 were noted. Ureteral papillae were normal.

BREED

Cocker Spaniel

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 5.39 cm. The left kidney measured 5.39 cm.

SEX

Neutered Male

AGE

10 Years 11 Months

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 left adrenal gland measured 1.91 cm x 0.75 cm. The right adrenal gland measured 2.0 cm x 0.90 cm at the cranial pole and 0.50 cm at the caudal pole.

WEIGHT

31.5 Pounds

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 were noted.

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

HOSPITAL NAME

Rockaway AH

Gastrointestinal

Examination of the **gastrointestinal tract** revealed an unremarkable stomach and small intestine regarding structure. There were minor areas of luminal fluid noted. There was no evidence of obstructive pattern. Curvilinear patterns were retained throughout the gastrointestinal tract. Areas of hyperperistalsis were noted. This is consistent with response to irritation. The colon was unremarkable. Reactive mesentery noted associated with the intestinal tract. Variable areas of free fluid present.

REFERRING VET

Dr. Maniar

INVOICE

39755

Pancreas

Heterogeneous, hypoechoic **pancreatic** changes noted, primarily in the right limb, consistent with pancreatitis.

DATE

7/22/22



PATIENT

Wyatt Mahoney

ULTRASONOGRAPHIC FINDINGS

- Gastroenteritis/pancreatitis with slight free fluid

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Albumin levels should be monitored in this patient for protein losing enteropathy. Enrofloxacin/Metronidazole, hydrolyzed diet (I/D or similar), IV fluid support as necessary, all recommended. Recheck sonogram in 48 hours, earlier if clinical decline occurs.

BREED

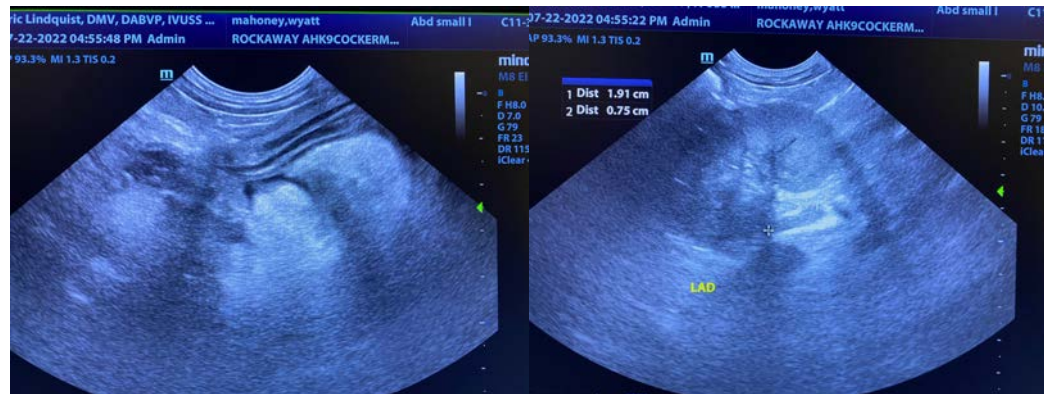
Cocker Spaniel

SEX

Neutered Male

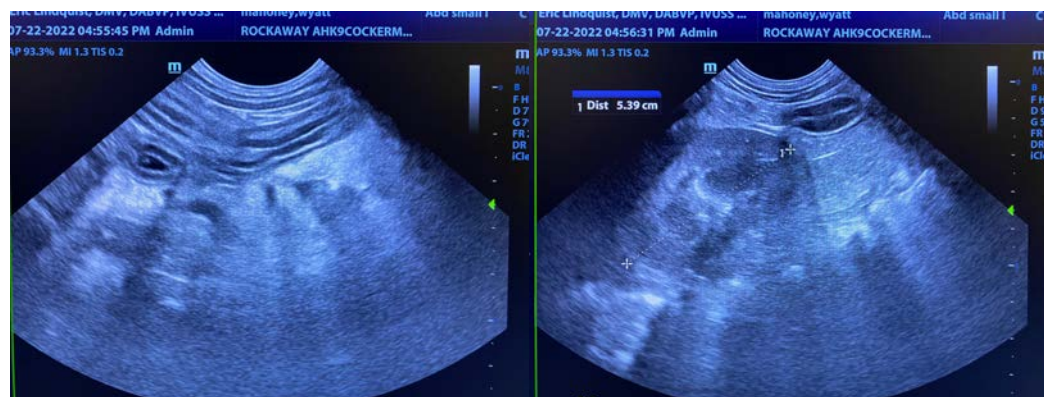
AGE

10 Years 11 Months



WEIGHT

31.5 Pounds



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

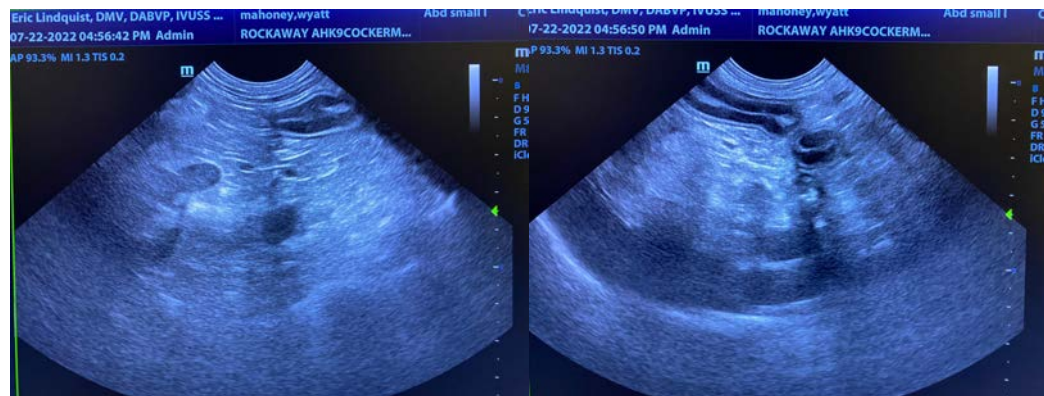
Eric Lindquist, DMV
DABVP, Cert. IVUSS

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar



INVOICE

39755

DATE

7/22/22



PATIENT

Wyatt Mahoney

SPECIES

Canine

BREED

Cocker Spaniel

SEX

Neutered Male

AGE

10 Years 11 Months

WEIGHT

31.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar

INVOICE

39755

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

info@SonoPath.com