



PATIENT

PRESENTING CLINICAL SIGNS

Legend Booth

Still having diarrhea even on Metro

SPECIES

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine

Urinary System

BREED

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.

German Shepherd

SEX

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 6.5 cm. The left kidney measured 6.37 cm.

Male

AGE

Adrenal Glands

6 Months

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 2.23 cm x 0.47 cm at the caudal pole and 0.39 cm at the cranial pole. The left adrenal gland measured 0.40 cm.

WEIGHT

58 Pounds

Spleen

INTERPRETED BY

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.

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

Liver

HOSPITAL NAME

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.

Rockaway AH

REFERRING VET

Gastrointestinal

Dr. Maniar

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Soft stool noted in the colon.

INVOICE

Pancreas

42084

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.

DATE

10/14/22



PATIENT

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ULTRASONOGRAPHIC FINDINGS

- Structurally unremarkable abdomen with minor soft stool in the colon

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dietary intolerance, occult parasitism, enterotoxins all possible. Broad-spectrum anti-parasitic protocol, 24-hour NPO, and diet change to hydrolyzed diet may prove effective. Baseline cortisol recommended to rule out occult congenital Addison's, yet the adrenal glands appear structurally unremarkable.

BREED

German Shepherd

SEX

Male

AGE

6 Months

WEIGHT

58 Pounds

INTERPRETED BY

Eric Lindquist, DMV
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HOSPITAL NAME

Rockaway AH

REFERRING VET

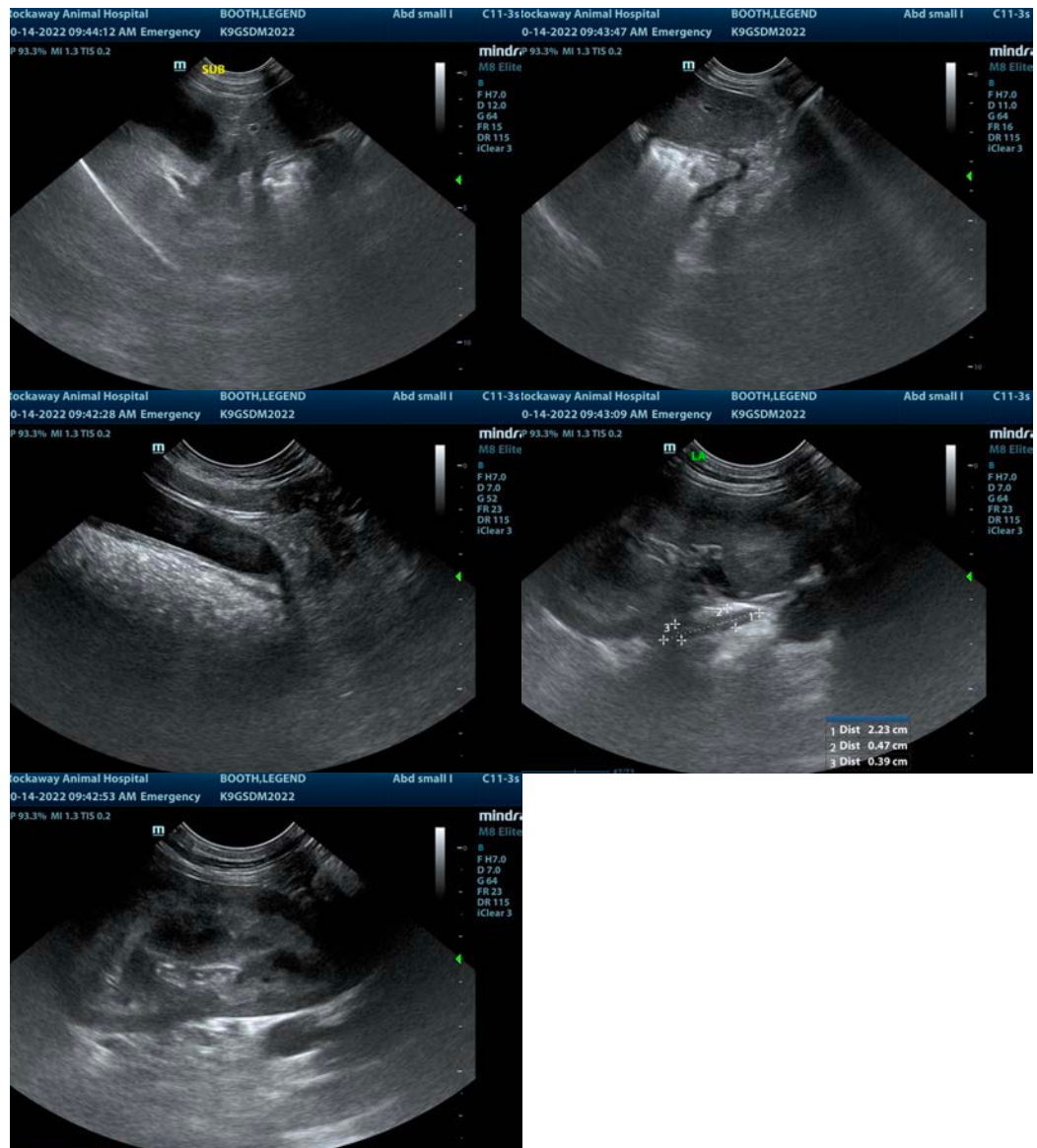
Dr. Maniar

INVOICE

42084

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PATIENT

Legend Booth

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.

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

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BREED

German Shepherd

SEX

Male

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