



PATIENT

Stella Budd

PRESENTING CLINICAL SIGNS

severe hepatopathy and acute vomiting,
Abnormal PE/Chem/CBC/UA Results: Anaplasma positive, increased GGT , ALT , Tbili

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** presented a moderate amount of suspended debris. No evidence of calculi.

BREED

Giant Schnauzer

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 kidneys measured 7.0 cm each. The left kidney measured 6.61 cm.

SEX

Spayed Female

Adrenal Glands

AGE

1 Year

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 cm x 1.04 cm at the cranial pole and 0.70 cm at the caudal pole. The left adrenal gland measured 2.35 cm x 0.49 cm at the caudal pole and 0.45 cm at the cranial pole.

WEIGHT

58 Pounds

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The spleen was folded upon itself cranially. 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

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. 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. No evidence of foreign bodies.

INVOICE

34988

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.

DATE

1/21/22



PATIENT

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ULTRASONOGRAPHIC FINDINGS

- Structurally unremarkable abdomen with bladder debris

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given the ALT and bilirubin elevation (if not artifactual), Leptospirosis should be considered as a potential. Hepatic FNA warranted. Ampicillin/Metronidazole and hepatic support indicated. Urinary workup indicated given the amount of debris present.

BREED

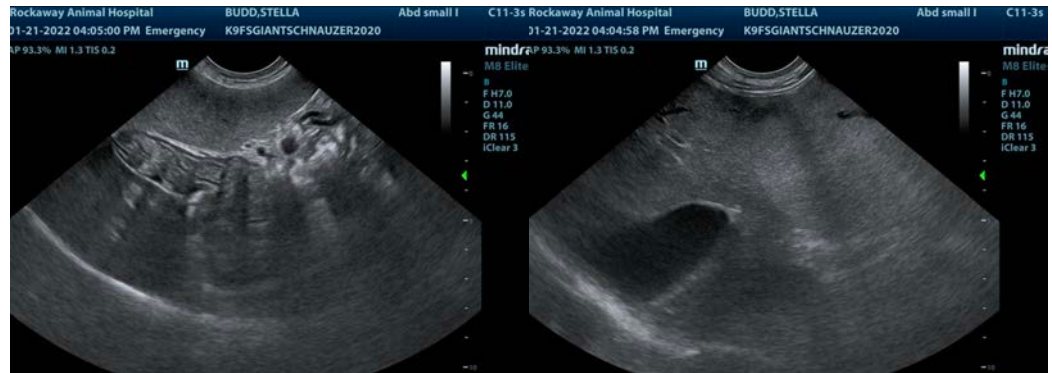
Giant Schnauzer

SEX

Spayed Female

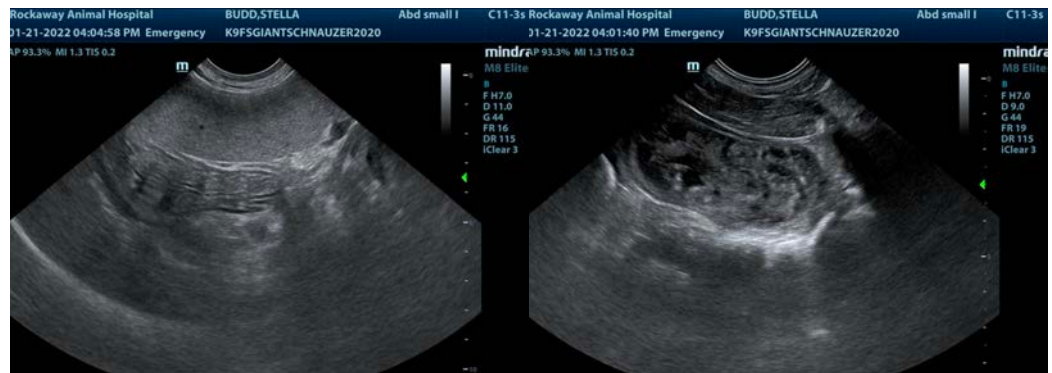
AGE

1 Year



WEIGHT

58 Pounds



INTERPRETED BY

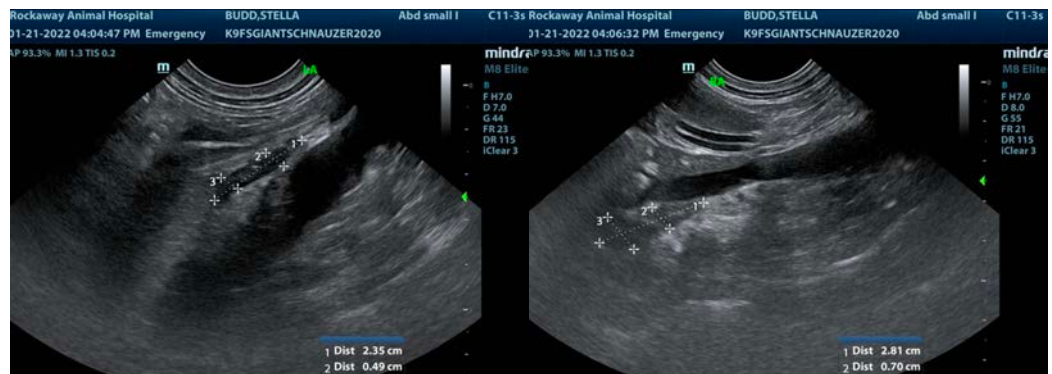
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HOSPITAL NAME

Rockway AH



REFERRING VET

Dr. Maniar

INVOICE

34988

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SPECIES

Canine

BREED

Giant Schnauzer



SEX

Spayed Female

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.

AGE

1 Year

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.

WEIGHT

58 Pounds

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