



PATIENT PRESENTING CLINICAL SIGNS

Rosi Jones Having soft stool for a few months despite being on meds, probiotics and I/D diet

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine Urinary System

BREED

Setter X

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.

SEX

Spayed Female

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 5.1 cm. The right kidney measured 5.11 cm.

AGE

11 Years

Adrenal Glands

WEIGHT

44 Pounds

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 1.73 cm x 0.51 cm at the caudal pole and 0.51 cm at the cranial pole.

Spleen

INTERPRETED BY

Eric Lindquist, DMV

The **spleen** presented a mixed hypoechoic micronodular lesion measuring 2.3 cm x 1.5 cm, deriving from the cranial pole of the spleen. The remainder of the spleen appear volume contracted.

Liver

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

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.

INVOICE

41456

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

9/21/22

Free Abdomen

Rapid view of the heart revealed no evidence pathology.



PATIENT

Rosi Jones

ULTRASONOGRAPHIC FINDINGS

- Cystic splenic nodule
- Age related abdominal changes otherwise

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Splenectomy would be ideal. No evidence of metastatic disease. The cystic architecture of the splenic lesion is concerning for eventual rupture.

BREED

Setter X

SEX

Spayed Female

AGE

11 Years

WEIGHT

44 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

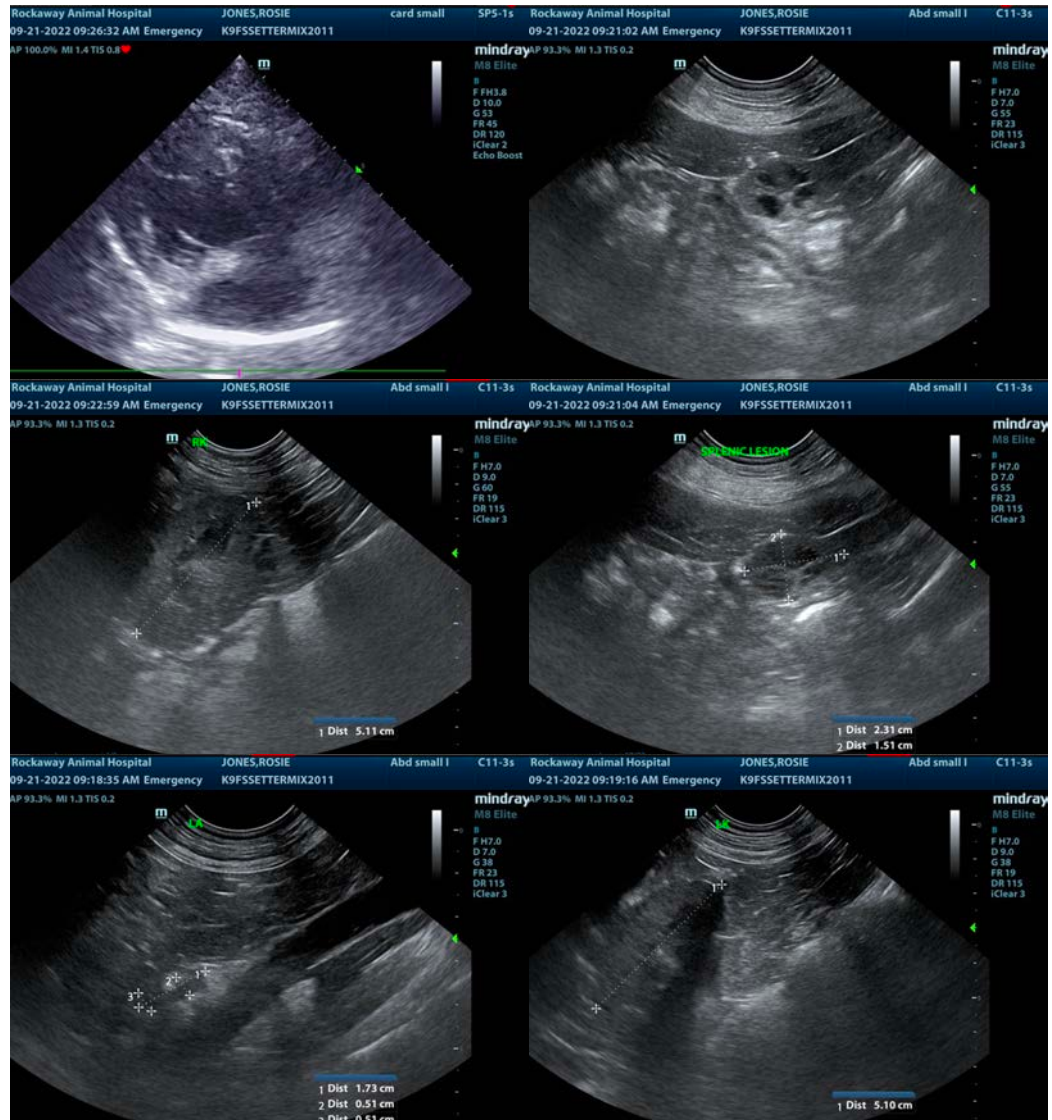
Jenn

HOSPITAL NAME

Rockway AH

REFERRING VET

Dr. Maniar



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.

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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.

DATE

9/21/22

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