



PATIENT

Poncho Suarez

SPECIES

Canine

BREED

Retriever Mix

SEX

Neutered Male

AGE

11

WEIGHT

73

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Salazar

INVOICE

35557

DATE

11/18/25

PRESENTING CLINICAL SIGNS

History: vomiting , anorexia for 2 days , jaundice

Abnormal PE/Chem/CBC/UA Results: Retics 287K WBC 25K Neuts and Monocytes elevated ALT 545 ALP 297 T bili 4.9.

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 largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex, and no evidence of pelvic dilation was present. The right kidney measured 6.9 cm. The left kidney measured 6.94 cm.

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 right adrenal gland measured 2.54 cm x 1.03 cm at the cranial pole and 0.4 cm at the caudal pole.

Spleen

The **spleen** was swollen and irregular with an overt non-cavitated parenchymal mass, measuring 3.5 cm.

Liver

The **liver** was subnormal in size with increased portal markings. Isoechoic nodular changes were noted. The gallbladder and common bile duct were unremarkable.

Gastrointestinal

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.

Pancreas

The **pancreas** was edematous, likely owing to portal hypertension and cirrhosis.

Free Abdomen



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A large amount of free fluid and echogenic omentum were noted throughout the abdomen with diffuse nodular omental changes and regional multifocal lymphadenopathy.

Other

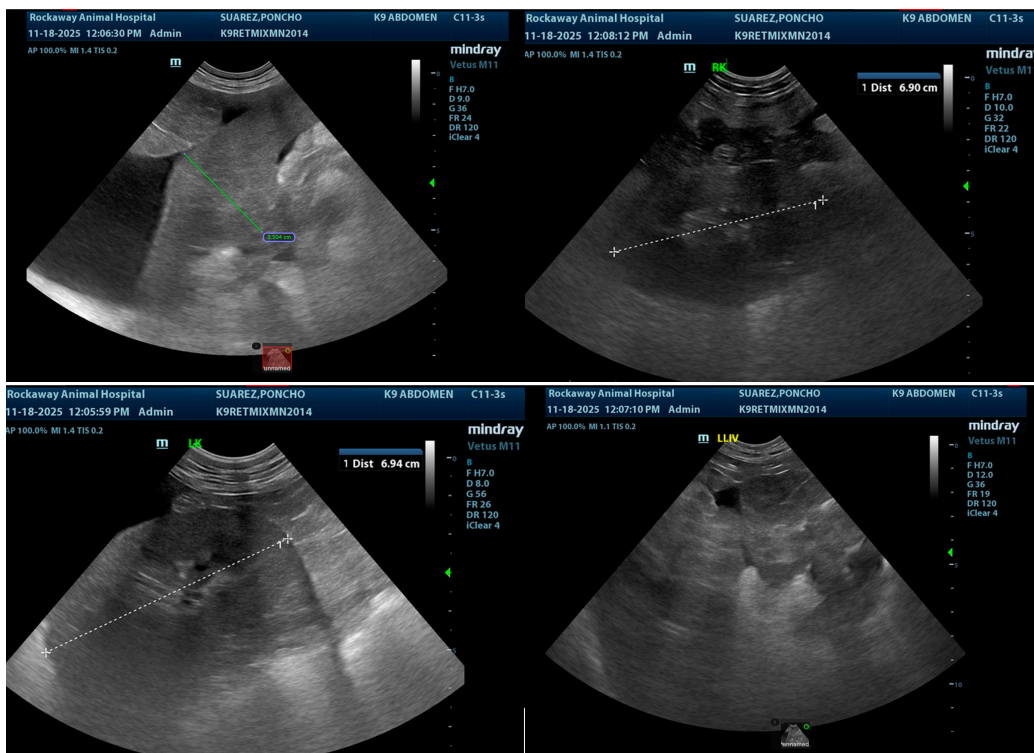
A rapid view of the **heart** revealed no evident pathology.

ULTRASONOGRAPHIC FINDINGS

- End stage degenerative liver disease/Cirrhosis type pattern.
- Concurrent splenic mass
- Abdominal lymphadenopathy and ascites
- Edematous pancreas

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A combination of both a neoplastic process and end stage liver disease/cirrhosis appears to be present in this patient. Prognosis is poor. FNA of the splenic mass, FNA or biopsy of the liver, and FNA of any of the hypochoic lymph nodes and/or abdominocentesis with cytospin are all valid interventions for definitive diagnosis.





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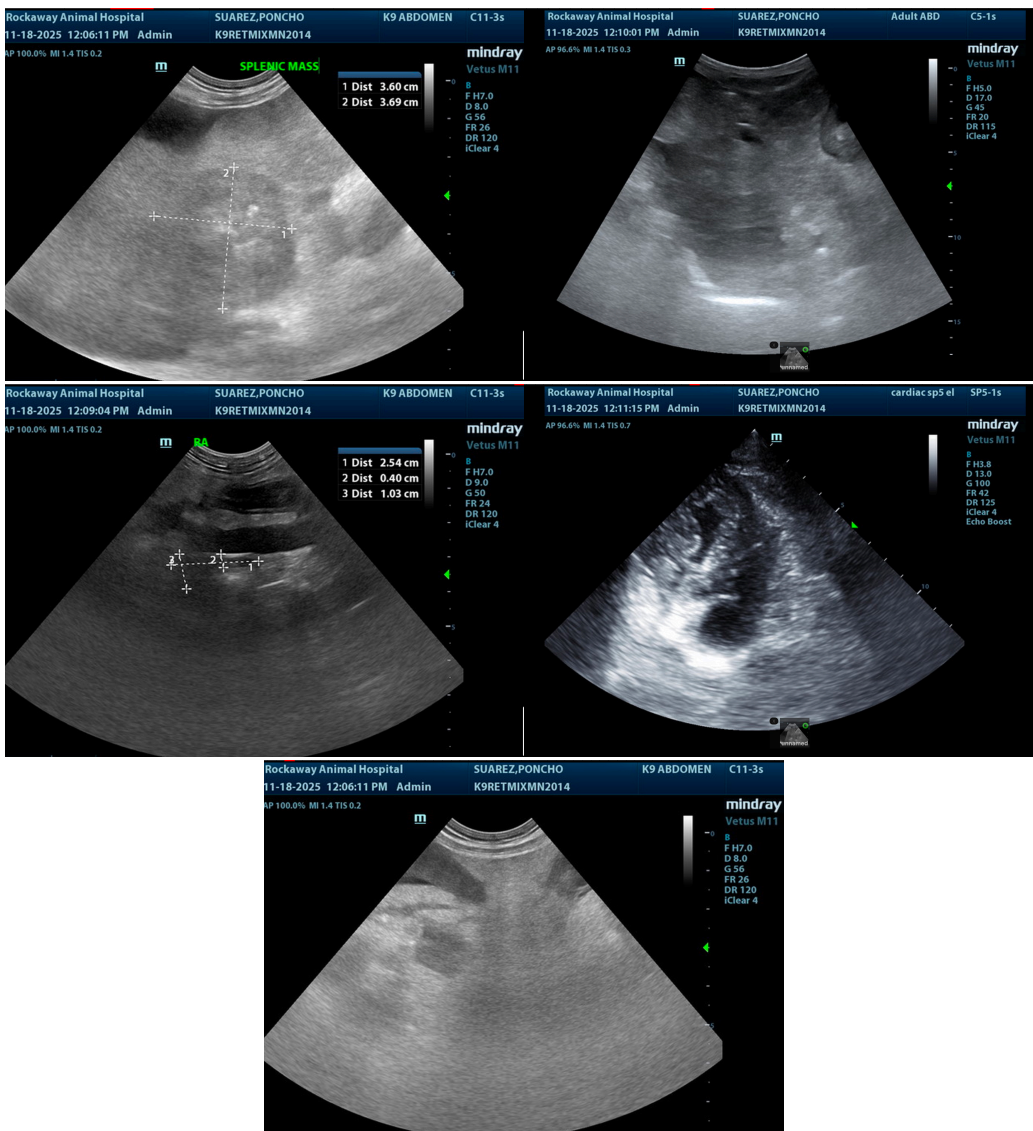
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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