



PATIENT

Nicolas Sebranek

SPECIES

Canine

BREED

Labrador x

SEX

Neutered Male

AGE

11 Years

WEIGHT

88 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Jill Rumachik

HOSPITAL NAME

Clarity Imaging, LLC

REFERRING VET

Dr. Eric Howlett

INVOICE

72915

DATE

1/2/26

PRESENTING CLINICAL SIGNS

Acute lethargy/inappetence. No vomiting. Unsure about diarrhea. Pale MM in clinic.

Abnormal PE/Chem/CBC/UA Results: 1/2/26: HCT = 24%; platelets approx 91k; K+ = 3.6; Glob = 2.1; glu = 122; 4dx neg

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.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some 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 his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Left kidney measured 5.75 cm. Right kidney measured 8.38 cm.

Adrenal Glands

The **adrenal glands** were not visualized.

Spleen

The **spleen** was enlarged with multiple isoechoic and cavitated masses.

Liver

The **liver** presented multiple expansive mixed echogenic masses, the largest of which measured 6.4 cm. The gallbladder was 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 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.

Free Abdomen

Moderate amount of echogenic free fluid noted in the abdomen.

Nodular omental changes noted.



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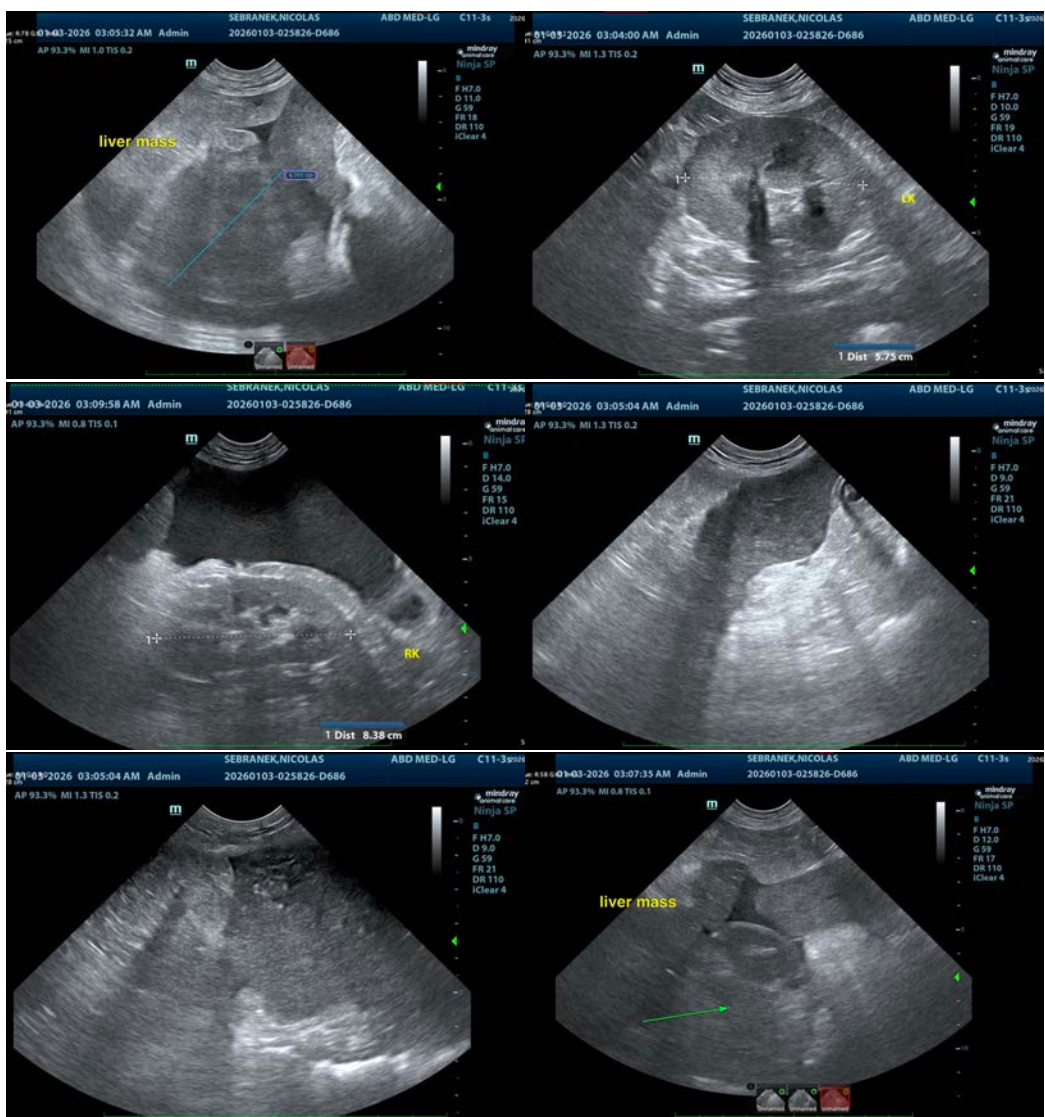
1/2/26

ULTRASONOGRAPHIC FINDINGS

- Multicentric hemangiosarcoma pattern involving the spleen, liver, and omentum.
- Echogenic free fluid – likely hemorrhage given the patient history and sonographic appearance.
- Nodular omental changes.
- Age related renal changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Prognosis is poor. Hospice management/humane euthanasia should be considered in this patient, given the extent and distribution of the pathology.





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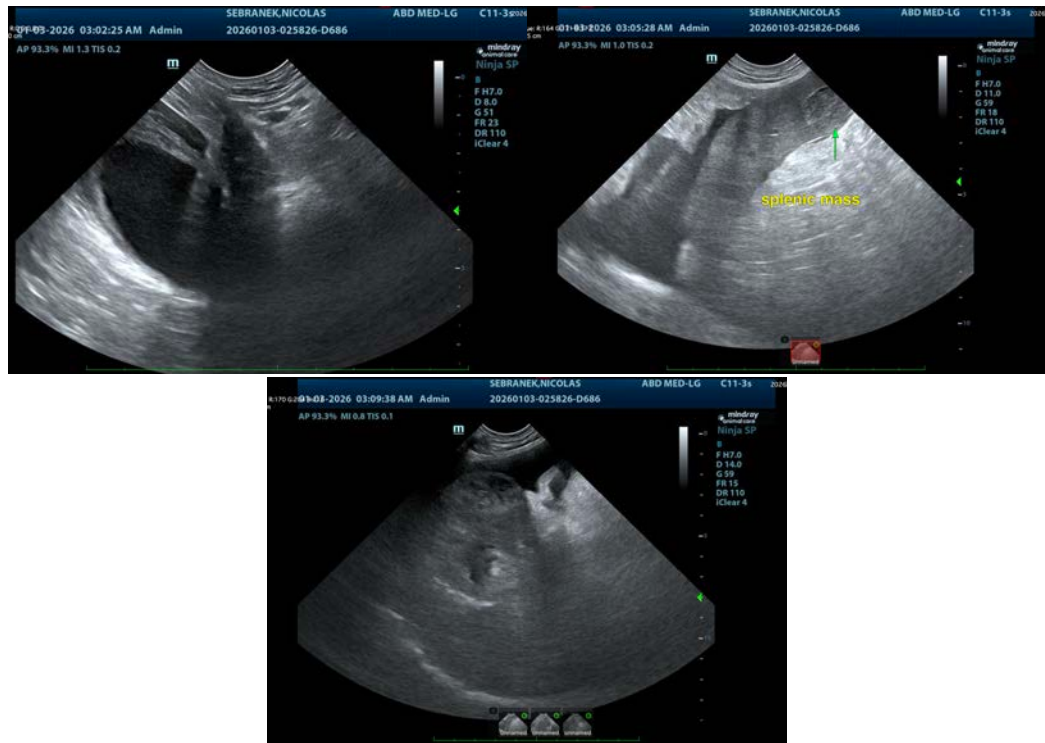
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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