



PATIENT

Snickers Salgado

SPECIES

Canine

BREED

Mix

SEX

Spayed Female

AGE

18 Months

WEIGHT

24.7 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Tenafly VC

HOSPITAL NAME

Tenafly VC

REFERRING VET

Dr. Kyoung Han

INVOICE

14985

DATE

4/30/22

PRESENTING CLINICAL SIGNS

History: NO CLINICAL SYMPTOMS PER THE OWNER. ABNORMAL BLOOD WORK (ANEMIC /ALBUMIN: 1.9 GLOBULE: HIGH TOTAL BILIRUBIN: 0.4) MANDIBLE AND POPLITEAL LYMPH NODE SIZE IS SLIGHTLY ENLARGED: SYMMETRICAL: BLOOD WORK RESULT IS ATTACHED. 4DX NEGATIVE / UA PENDING/LEPTO AND RESTING CORTISOL: PENDING) ULTRASOUND IMPRESSION: SPLENOMEGALY / SWOLLEN MESENTERIC LYMPH NODE

**Note, blood work files were corrupt.

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 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. Both kidneys measured 5.5 cm.

Adrenal Glands

Both **adrenal glands** were not visualized.

Spleen

The **spleen** was enlarged.

Liver

Minor increased portal markings noted in the **liver**. The gallbladder revealed a minor amount of calculi, a grouping of which measured 1.5 cm, localized in the cystic duct.

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

Slight mesenteric **lymph node** enlargement noted, rounded, measuring up to 1.5 cm.



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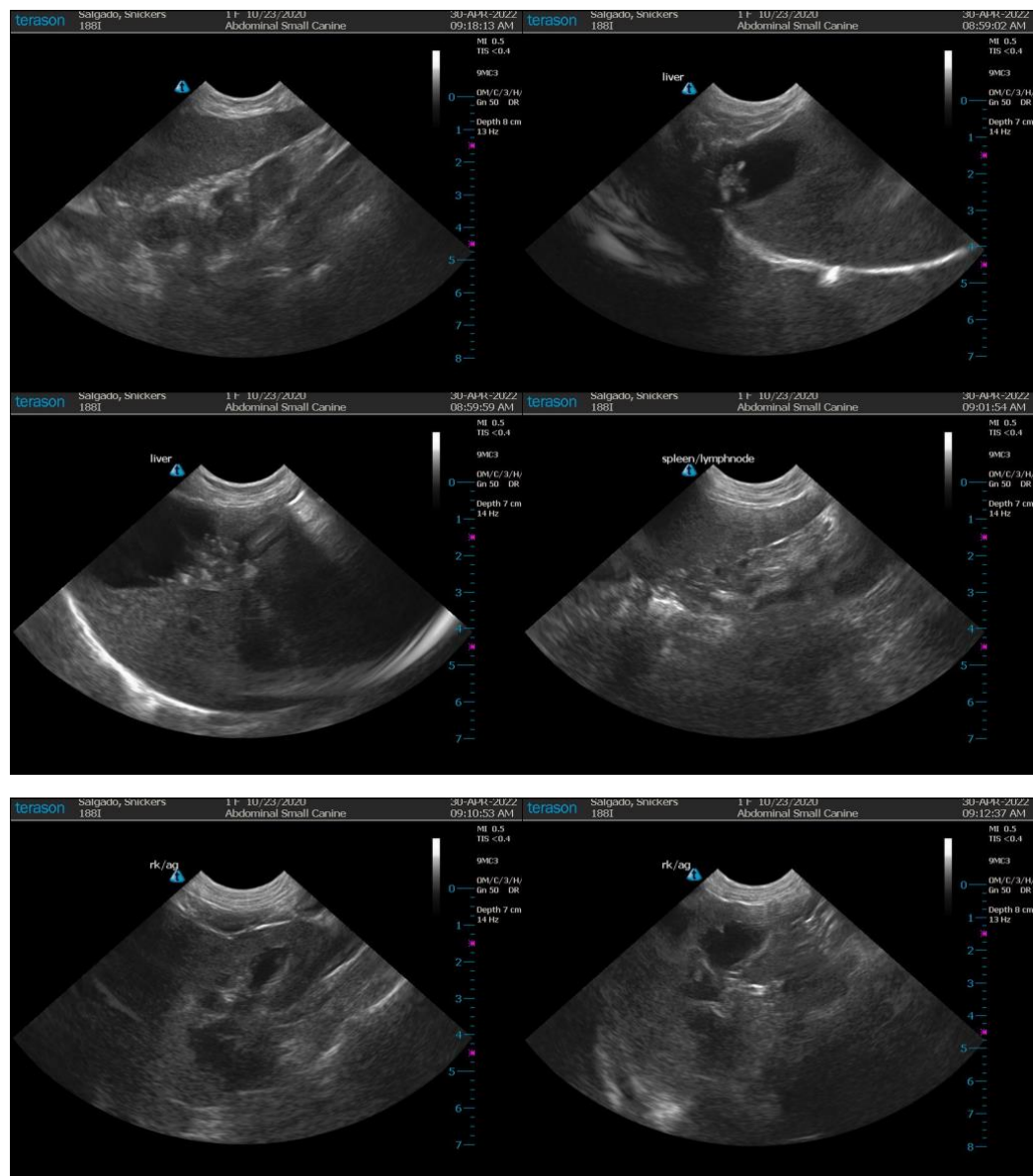
4/30/22

ULTRASONOGRAPHIC FINDINGS

- Minor mesenteric lymphadenopathy
- Liver, minor increased portal markings
- Gallbladder calculi
- Enlarged spleen

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The low albumin maybe owing to protein losing enteropathy in this patient or occult Addisons. Screening for Addisons indicated given the vague history and anemia/low albumin combination. The cause of bilirubin elevation is unclear. FNA of the spleen and lymph node recommended to ensure no emerging round cell neoplasia and only reactive state is present.



The information and recommendations provided are based on the images presented by the



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referring veterinarian. 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.

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info@SonoPath.com

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