



PATIENT PRESENTING CLINICAL SIGNS

Charlie Siegrist

History: Charlie has been vomiting about every 2 weeks and having a bright yellow diarrhea for 1- 1 1/2 years. Was originally on Taste of the Wild. Owner did a feeding trial with z/d for 3 1/2 months with out a benefit. Owner currently trying a commercial diet with salmon. Charlie has been dewormed with Panacur, has been on metronidazole, has had Vit. B 12 injections, and has been on Provable with no changes.

SPECIES

Canine

Physical exam is unremarkable. 6-5-21 Chem panel/CBC/T4/UA-WNL; 9-26-21 Cobalamin B12/ Folate/ Precision PSL, and TLI were normal.

BREED

English Bulldog

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

Neutered male

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.

AGE

8 years

The residual prostate was unremarkable and measured 0.4 cm. The pre and post prostatic urethra was unremarkable.

WEIGHT

65.7 lbs

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 this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Slight pinpoint mineralization was noted. The right kidney measured 6.17 cm. The left kidney measured 5.82 cm.

INTERPRETED BY

Eric Lindquist, DMV
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Adrenal Glands

The **adrenal glands** were not visualized.

IMAGING PERFORMED BY

Dr. Boley

Spleen

HOSPITAL NAME

Animal Hospital of
Colorado Springs

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. 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 was noted.

REFERRING VET

Dr. Boley

Liver

INVOICE

92696

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.

DATE

10/27/21



PATIENT

Gastrointestinal

Charlie Siegrist

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.

SPECIES

Canine

BREED

English Bulldog

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.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

Structurally unremarkable abdomen.

AGE

8 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

65.7 lbs

There is no evidence of significant disease. Dietary indiscretion, food intolerance/indiscretion, structurally insignificant inflammatory bowel or occult parasitism and occult Addison's are all potentials. Screening for adrenal disease is recommended given the vague clinical signs and that the adrenal glands were not overtly visible.

INTERPRETED BY

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IMAGING PERFORMED BY

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REFERRING VET

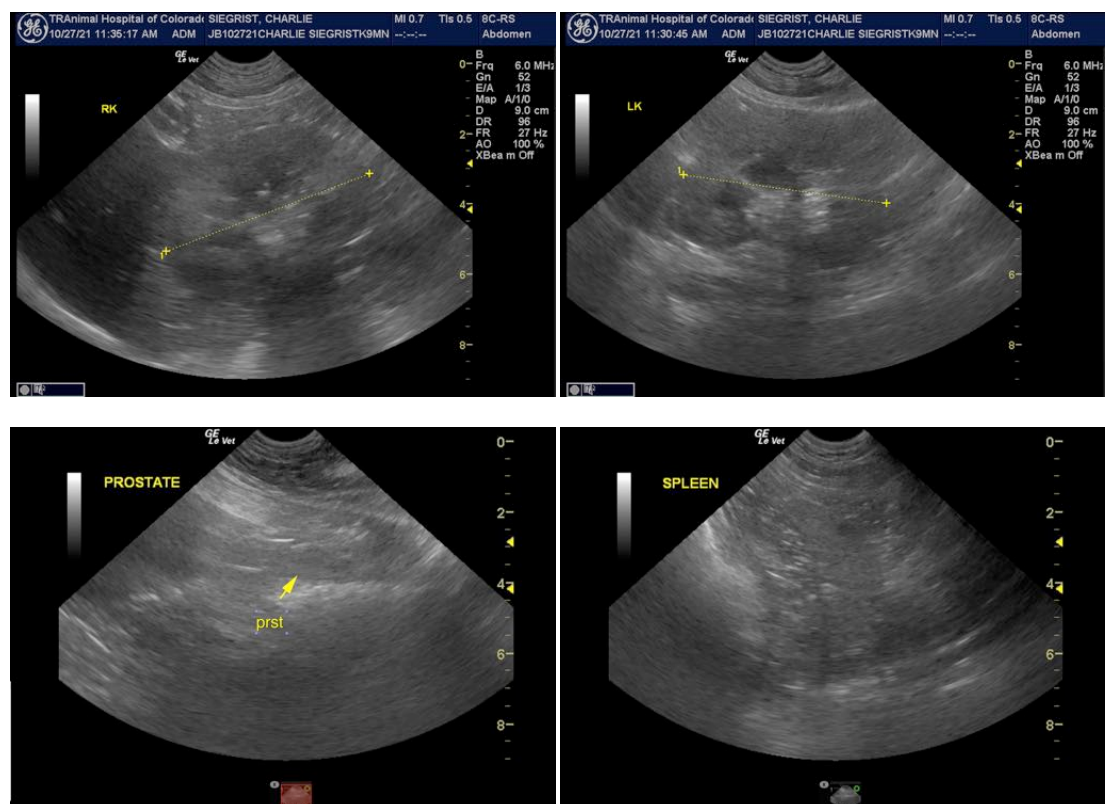
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PATIENT

Charlie Siegrist

SPECIES

Canine

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English Bulldog

SEX

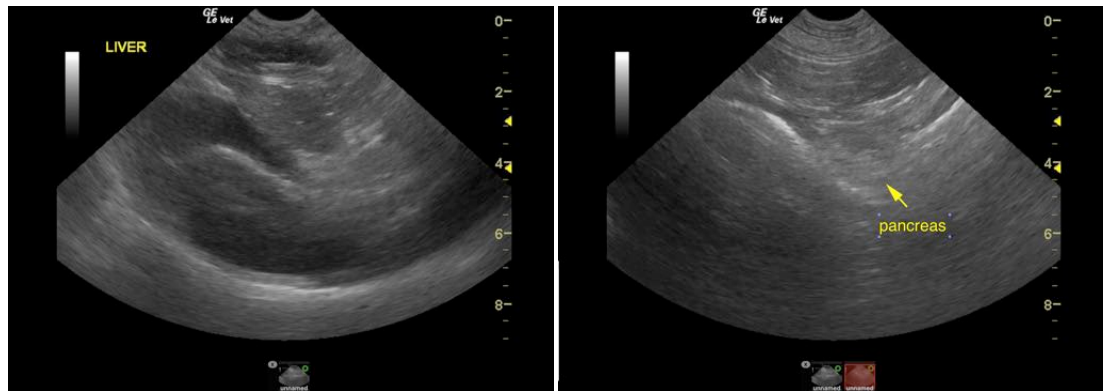
Neutered male

AGE

8 years

WEIGHT

65.7 lbs



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