



PATIENT

Max Albano

SPECIES

Canine

BREED

German Shepherd

SEX

Neutered Male

AGE

8 Years 11 Months

WEIGHT

107 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Melissa DaSilva

HOSPITAL NAME

Pocono Peak VC

REFERRING VET

Dr. Samantha
Thompson

INVOICE

46694

DATE

4/14/23

PRESENTING CLINICAL SIGNS

Patient has been vomiting occasionally on/off. Mucus has been leaking from anus, perineal area has been eurythmic & moist, no fistulas currently present. Patient weaned off prednisone (neck/back discomfort) w/in the last 2 weeks. Currently on Gabapentin & Tramadol for anxiety/spinal discomfort. Last Adequan injection was 3/15/23.

Abnormal PE/Chem/CBC/UA Results: Fecal: negative; 4/6/23: Elevated ALT 160, ALKP 385, TT4 1.2. 1/12/32: ALT 117

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 pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

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 right kidney measured 8.87 cm. The left kidney measured 8.87 cm.

Adrenal Glands

The **adrenal glands** were not visualized.

Spleen

The **spleen** presented minor heterogeneous parenchymal changes. Uniform contour. No overt masses present. This presentation is most consistent with hyperplasia.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

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.



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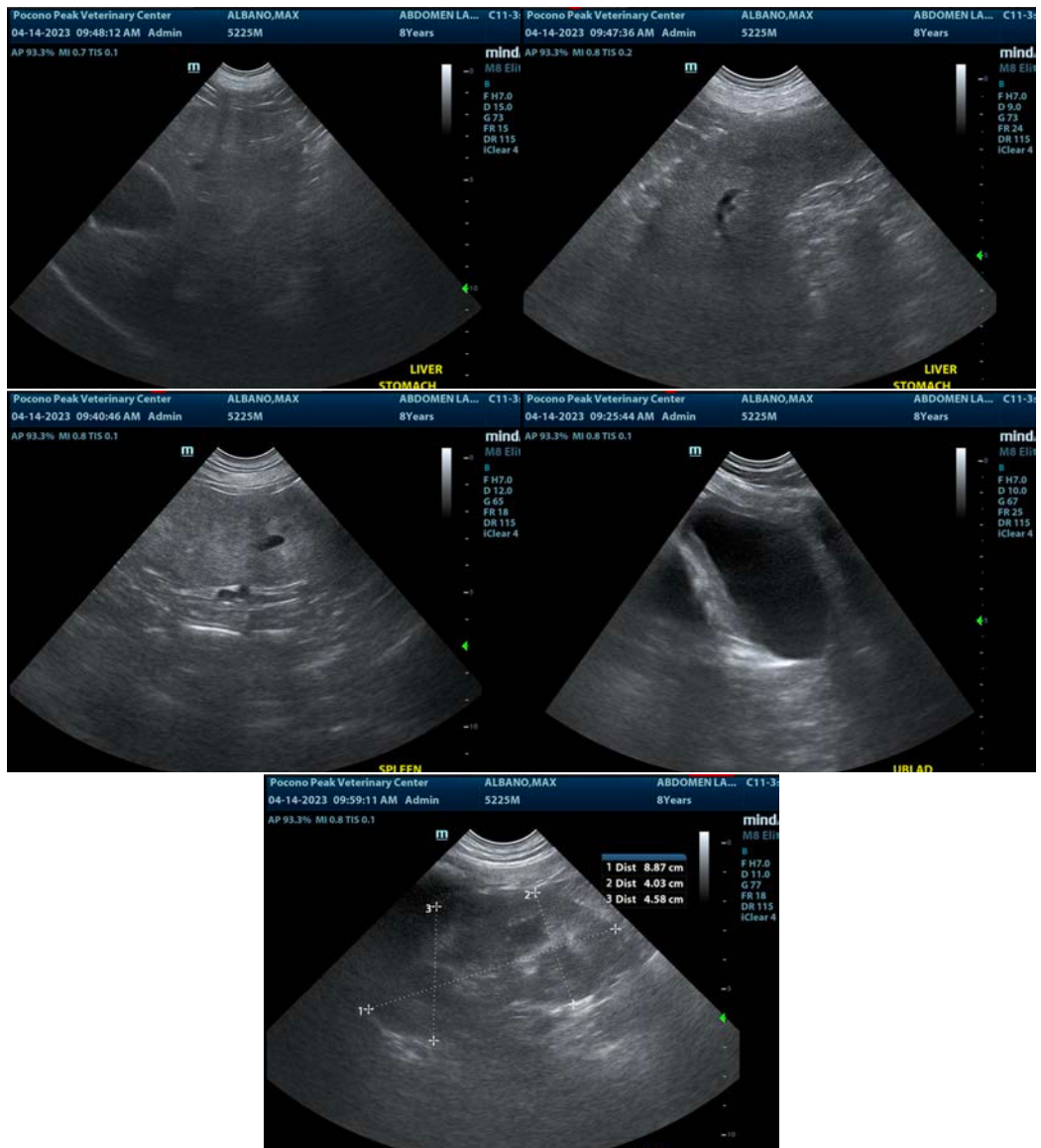
4/14/23

ULTRASONOGRAPHIC FINDINGS

- Structurally unremarkable abdomen

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Broad-spectrum anti-parasitic protocol, diet change, rectal palpation, colonic scraping, or colonoscopy all warranted. The Prednisone may be suppressing a more significant presentation and likely suppressing adrenal size, which would be why they were not overtly visible. No evidence of significant disease.





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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.

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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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