



PATIENT

Elsa Parker

SPECIES

Canine

BREED

Great Pyrenees

SEX

Female

AGE

1 ½ year

WEIGHT

94.6 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Tudini, MRCVS

HOSPITAL NAME

Fetch the Vet Mobile
VS

REFERRING VET

Dr. Seward

INVOICE

46761

DATE

8/24/23

PRESENTING CLINICAL SIGNS

History: Patient has a history of some intermittent vomiting of bile and inappetence. Owner has concerns about weight loss but they were not substantiated when weight verified. BCS 7/9. Routine bloodwork was recommended and based on these findings an abdominal ultrasound was advised for screening purposes.

Abnormal PE/Chem/CBC/UA Results: - P/e: Unremarkable - CBC: Unremarkable - Biochem: SDMA 16 (0-14), CREA 1.4 (0.5-1.5). All other parameters are WNL - 4Dx: NEG x 4 - Fecal: 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 was noted. Ureteral papillae were normal.

The **kidneys** revealed subnormal 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 left kidney measured 6.1 cm. The right kidney measured 7.5 cm.

Adrenal Glands

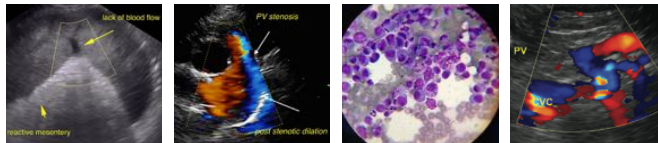
The adrenal glands were flattened and isoechoic. The left adrenal gland measured 0.3 cm and the right adrenal gland measured 0.3 cm.

Spleen

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.

Liver

The **liver** was slightly subnormal in size, yet structurally unremarkable. The vascularity was normal. 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.



PATIENT

Elsa Parker

SPECIES

Canine

BREED

Great Pyrenees

SEX

Female

AGE

1 ½ year

WEIGHT

94.6 lbs

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.

ULTRASONOGRAPHIC FINDINGS

Structurally unremarkable abdomen with flattened adrenal glands.

Kidneys were slightly subnormal in size, yet structurally unremarkable.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Screening for Addison's is warranted in this patient given the vague clinical signs of flattened adrenal glands. There was no other evidence of pathology. ACTH stimulation is recommended. Baseline cortisol and/or ACTH stimulation is indicated.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Tudini, MRCVS

HOSPITAL NAME

Fetch the Vet Mobile
VS

REFERRING VET

Dr. Seward

INVOICE

46761

DATE

8/24/23





PATIENT

Elsa Parker

SPECIES

Canine

BREED

Great Pyrenees

SEX

Female

AGE

1 ½ year

WEIGHT

94.6 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Tudini, MRCVS

HOSPITAL NAME

Fetch the Vet Mobile
VS

REFERRING VET

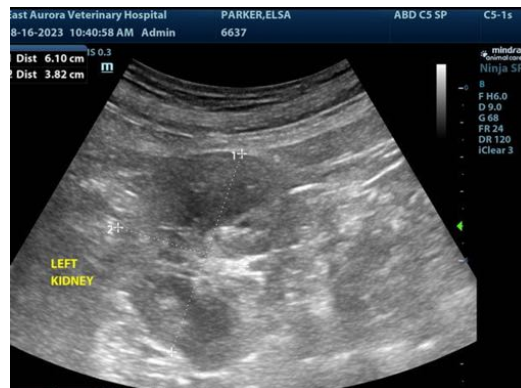
Dr. Seward

INVOICE

46761

DATE

8/24/23



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, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com