

**DATE**

8/26/21

PRESENTING CLINICAL SIGNS

History of retrobulbar mass since 2019. Controlled with Piroxicam and chlorambucil. In early August noticed a brown color to her urine. Urinating ok. No straining or change in frequency. Eating/drinking ok. BW and U/A done. Saw RBCs in free catch urine. Put on simplicef for about 10 days and repeat U/A revealed no change.

PATIENT

Star Moores

Current Medications: Piroxicam 7 mg 1 sid. Chlorambucil 3 mg SID.

Date of Previous IntraPet Ultrasound: No previous

Sedation: not needed

Stat Report: not requested

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**BREED**

Belgian Malinois

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.

SEX

Spayed Female

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. The right kidney measured 5.3 cm. The left kidney measured 5.7 cm.

AGE

2006

WEIGHT

58.3 lbs

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 2.07 x 0.66 cm at the caudal pole and 0.8 cm at the cranial pole. The left adrenal gland measured 2.41 x 0.62 cm at the cranial pole and 0.62 cm at the caudal pole.

INTERPRETED BY

Eric Lindquist, DMV
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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.

HOSPITAL NAME

Healing Paws
Veterinary Wellness

REFERRING VET

Dr. Levitsky

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed mildly subnormal liver size, yet normal 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.

INVOICE

91545

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

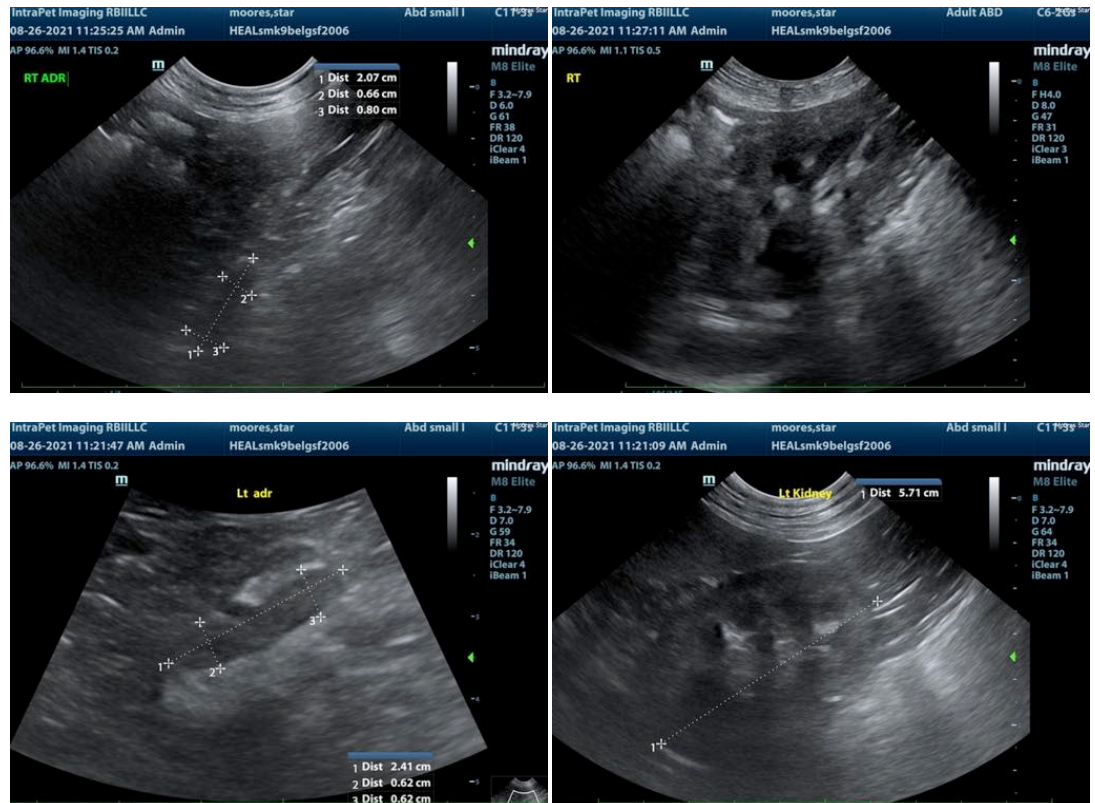
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

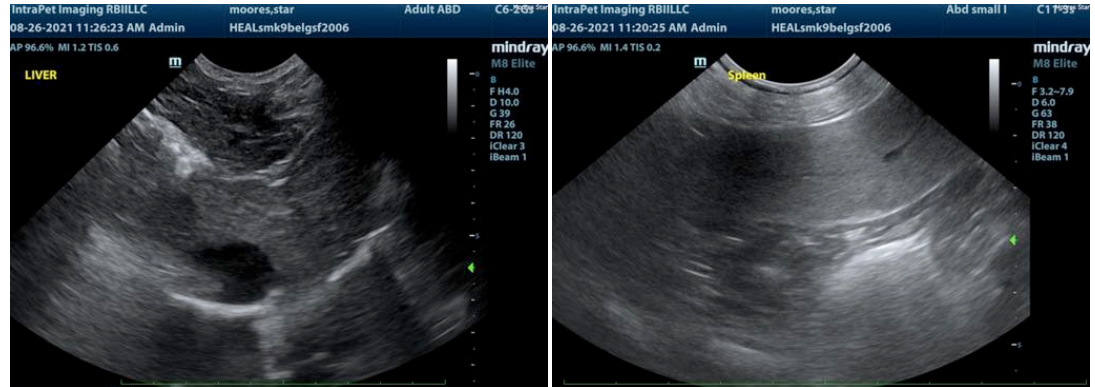
ULTRASONOGRAPHIC FINDINGS

Geriatric abdomen with mild to moderate hepatic remodeling and subnormal size.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Bile acid profile would be indicated. Otherwise, the abdomen was unremarkable.





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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