



PATIENT

Kio Murray

SPECIES

Canine

BREED

Black Mouth Cur

SEX

Neutered Male

AGE

9 Years

WEIGHT

91 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Dr. Emma Flott

HOSPITAL NAME

Portland Veterinary
Wellness Center

REFERRING VET

Dr. Emma Flott

INVOICE

14701

DATE

03/27/26

PRESENTING CLINICAL SIGNS

- Routine senior abdominal ultrasound screen. Patient has no concerns or symptoms.
- Had 2 ultrasound last year (both submitted to SonoPath) that showed a "splenic bulge"
- Hx of hypothyroidism - controlled

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra to a depth of 2.0 cm 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 **iliac trifurcation** was unremarkable.

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 left kidney measured 5.0 cm in length. The right kidney measured 8.0 cm in length.

Adrenal Glands

Both **adrenal glands** were not visualized.

Spleen

The **spleen** presented minor generalized enlargement, mildly heterogenous and folded upon itself caudally with minor swelling.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some mild 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.

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



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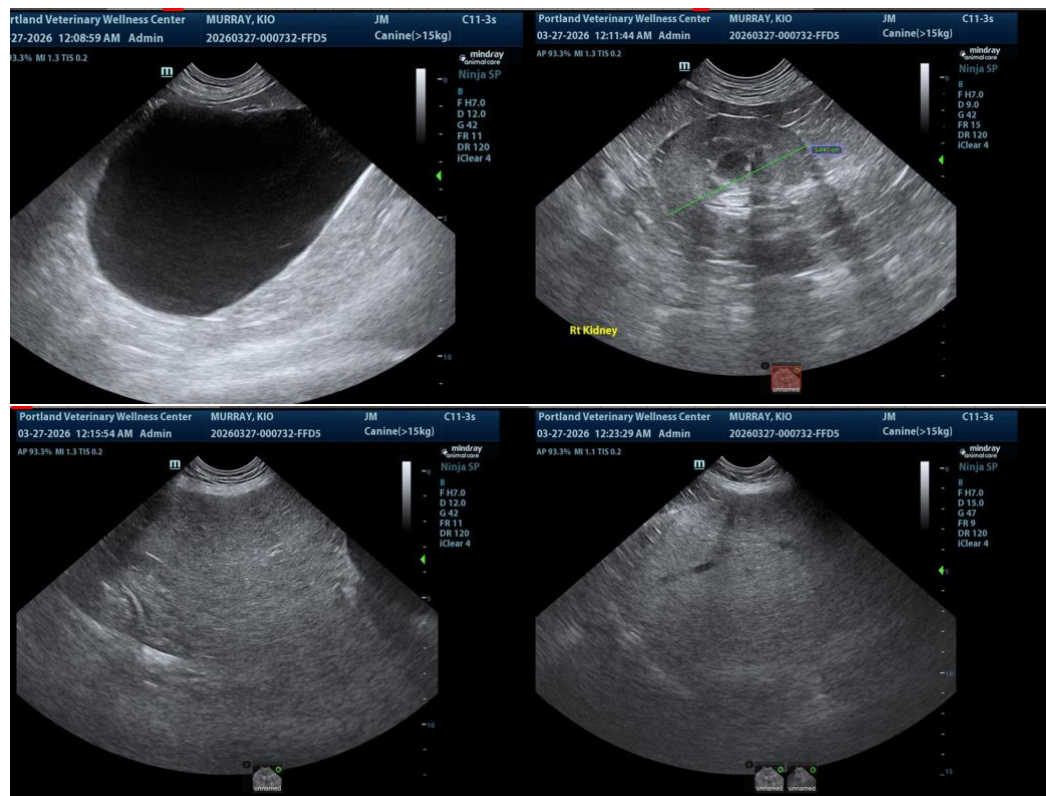
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

- Minor general splenic enlargement with splenic fold.
- Mild hepatic remodeling.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Spleens can change size and parenchymal appearances depending on position, however no overt pathology noted at this time.





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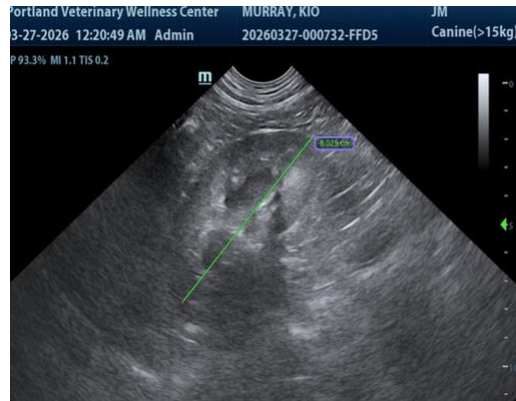
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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(CFM), Cert. IVUSS,

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