



**PATIENT**

Boba Fett Urmson

**SPECIES**

Canine

**BREED**

Boxer

**SEX**

MN

**AGE**

8yr

**WEIGHT**

46.5lb

**PRESENTING CLINICAL SIGNS**

Very thin, weight loss, no CSVD. BCS 4/9. Remarkable nasal hyperkeratosis.

ABNORMAL Labwork Values

Suspect euthyroid sick (all thyroid values low)

Mild increase in ALP (199)

Will email full labs separately.

Current Medications None

Radiographic Findings No current radiographs

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Anechoic urine was present in the lumen with no evidence of urine/lumen sediment, mineral, or calculi. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

The area of the residual prostate appeared normal and free of pathology.

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 6.2 cm in length. The right kidney measured 6.4 cm in length.

The area of the aortic trifurcation was free of pathology.

**INTERPRETED BY**

R. McKenzie Daniel,  
 DVM, DABVP  
 (Canine and Feline)

**Adrenal Glands**

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.75 cm width at the caudal pole. The right adrenal gland was indistinctly visualized owing to adrenal depth and patient size /conformation with no obvious pathology subjectively measuring 0.64 cm width at the caudal pole.

**IMAGING PERFORMED BY**

Sara Hansen

**Spleen**

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.

**HOSPITAL NAME**

Q St Animal Hospital

**Liver/Gallbladder**

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. Normal vascular volume. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and moderate non-dependent mildly congealed yet non-organized debris. The cystic and common bile ducts were normal.

**REFERRING VET**

Dr Renesma

**INVOICE**  
 25045

**DATE**

06/08/2026



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**Gastrointestinal**

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained mild to moderate primarily non-shadowing ingesta sonographically suggestive of food echogenicity with no signs of obstruction or foreign material.

The visualized segments of small intestine presented intact wall layering with maintained normal muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of mechanical/metabolic ileus, obstruction or foreign material.

Normal visible colon wall layers were present with apparent formed feces in lumen.

**Pancreas**

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

**Free Abdomen**

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

**ULTRASONOGRAPHIC FINDINGS**

**Primary**

- Sonographically normal liver -consistent with mild benign hepatopathy
- Congealed non-organized gallbladder debris (non-mucocele)
- Structurally unremarkable visualized gastrointestinal tract with gastric ingesta - most consistent with food echogenicity
- Sonographically normal spleen

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

No evidence of definitive or significant visceral pathology as an obvious cause of the patient's weight loss or decreased body condition. No overt evidence of neoplastic criteria.

A GI panel to include PLI/TLI/Cobalamin/Folate as well as three view chest radiographs and neurological / musculoskeletal examination are recommended to assess for or rule out occult disease which may cause weight loss.

For an additional charge, internal medicine consult can be utilized through SonoPath.com. You can select the internal medicine drop down at <http://spa.sonopath.com/>.

One of the world's top internists & SonoPath associate Dr. Remo Lobetti BVSc, MMedVet, PhD, DECVIM can evaluate your case through SonoPath. <https://sonopath.com/resources/sonopath-services/internal-medicine-teleconsultation-services>



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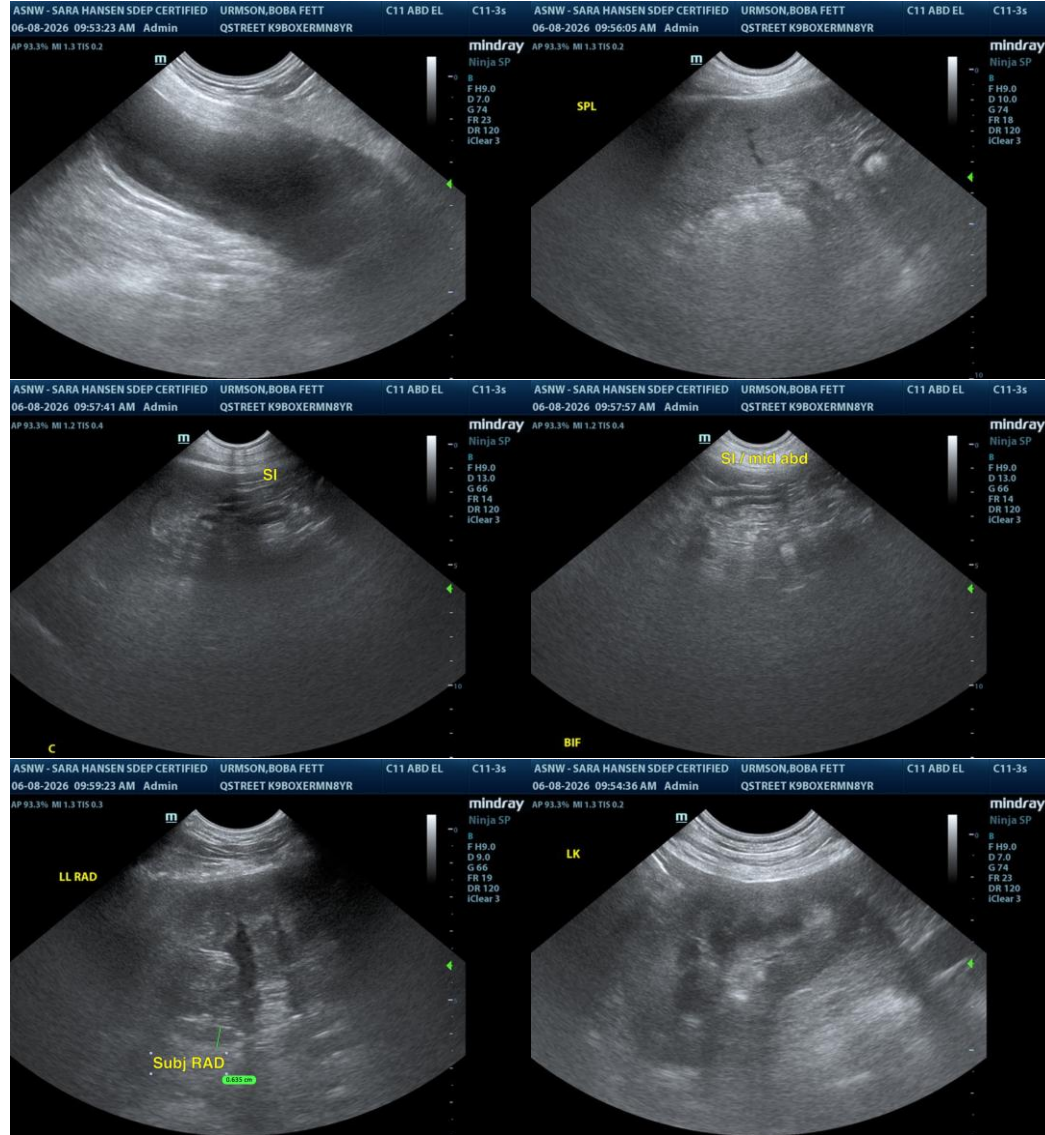
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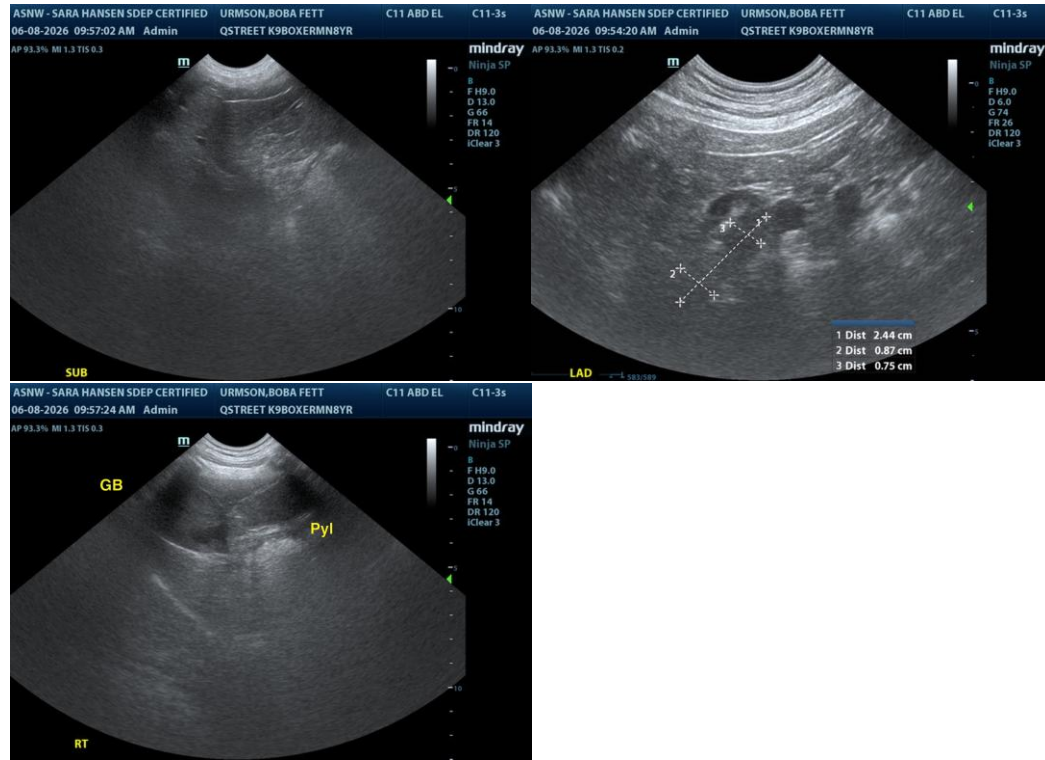
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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.

**IMAGING PERFORMED BY**

Sara Hansen

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)  
[info@sonopath.com](mailto:info@sonopath.com)

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