



PATIENT	PRESENTING CLINICAL SIGNS
Yona Silcox	<p>Ultrasound summary Yona is a 4-year-old MN Labrador Retriever. He has recently been having episodes of lip licking, hard swallowing, yawning and paw licking. Additionally, he was seen at the ER recently for vomiting pieces of a toy. His owner reports it was highly unusual for him to eat a non-food object. He has had no more vomiting and his stools have been mostly normal. There were no concerns on blood work at the ER. He was recently diagnosed with hypothyroidism, and he has responded well to levothyroxine therapy. A hydrolyzed diet and omeprazole trial have been started. Ultrasound as well as cortisol and cPL blood work (submitted to lab today) was suggested to rule out more significant possible differential diagnoses.</p>
SPECIES	
Canine	
BREED	<p>Ultrasound summary Yona is a 4-year-old MN Labrador Retriever. He has recently been having episodes of lip licking, hard swallowing, yawning and paw licking. Additionally, he was seen at the ER recently for vomiting pieces of a toy. His owner reports it was highly unusual for him to eat a non-food object. He has had no more vomiting and his stools have been mostly normal. There were no concerns on blood work at the ER. He was recently diagnosed with hypothyroidism, and he has responded well to levothyroxine therapy. A hydrolyzed diet and omeprazole trial have been started. Ultrasound as well as cortisol and cPL blood work (submitted to lab today) was suggested to rule out more significant possible differential diagnoses.</p>
Labrador Retriever	
SEX	
MN	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
AGE	Urinary System
4 years	<p>The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 4.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.</p>
WEIGHT	<p>The residual prostate was symmetrically normal in size with uniform parenchyma and slight coarse echotexture.</p>
85 lbs.	<p>No evidence of pathology in the area of the aortic trifurcation.</p>
INTERPRETED BY	<p>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 6.8 cm in length. The right kidney measured 6.6 cm in length.</p>
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	Adrenal Glands
IMAGING PERFORMED BY	<p>The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 3.1 cm length x 0.50 cm width at the caudal pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 3.0 cm length x 0.63 cm width at the caudal pole.</p>
Dr. Jennifer Todd	Spleen
HOSPITAL NAME	<p>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.</p>
Lambs Gap AH	Liver/ Gallbladder
REFERRING VET	<p>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. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.</p>
Dr. Laura Campbell	
INVOICE	
16796	
DATE	
5/11/23	



PATIENT

Gastrointestinal

Yona Silcox

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction, or foreign material.

SPECIES

Canine

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction, or foreign material.

BREED

Labrador Retriever

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

SEX

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 were evident.

MN

AGE

Free Abdomen

4 years

No overt lymphadenopathy or peritoneal effusion was present.

WEIGHT

85 lbs.

ULTRASONOGRAPHIC FINDINGS

- Sonographically unremarkable abdomen

INTERPRETED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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

There was no sonographic evidence of visceral pathology. Correlation with pending resting cortisol and cPL is suggested.

IMAGING PERFORMED BY

Dr. Jennifer Todd

HOSPITAL NAME

Lambs Gap AH

REFERRING VET

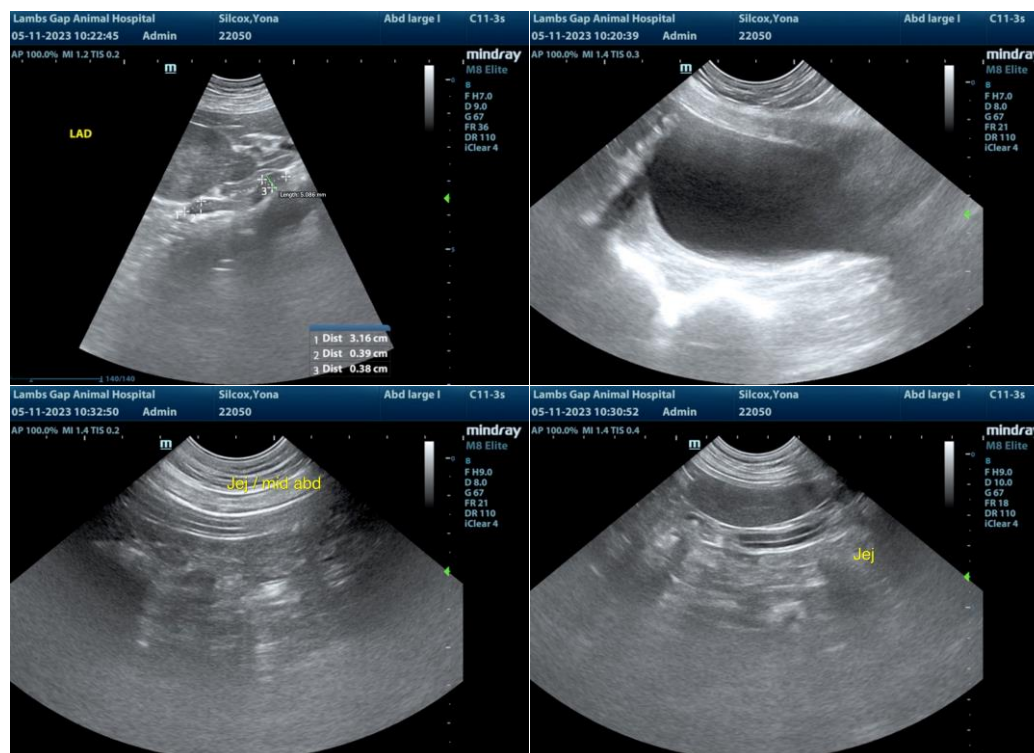
Dr. Laura Campbell

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PATIENT

Yona Silcox

SPECIES

Canine

BREED

Labrador Retriever

SEX

MN

AGE

4 years

WEIGHT

85 lbs.

INTERPRETED BY

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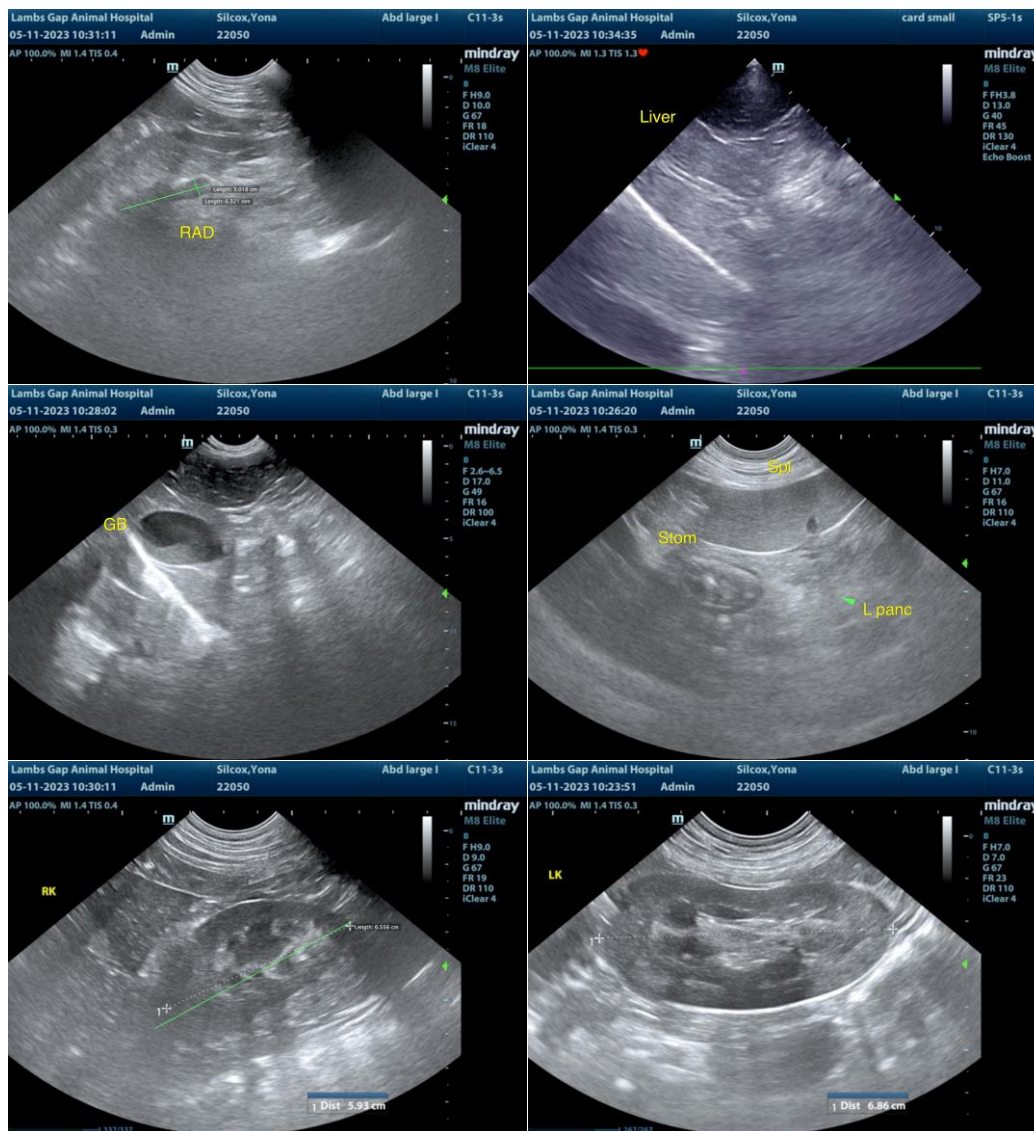
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
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