



PATIENT PRESENTING CLINICAL SIGNS

Maggie Main History: B Cell Lymphoma skin mass in right axilla - mass has grown and is ulcerating; looking to possibly amputate leg if staging is clear, very sensitive to prednisone, in the last few months switched to Atopica meds: Cyclosporin 25 mg SID Antibiotics as needed Liver support supplement

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: ALT and ALP elevated due to prednisone use - values have decreased since weaning and switching to Cyclosporin

BREED

Havanese X

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

Spayed Female

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3.0 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 were noted.

AGE

11 Years

No evidence of medial iliac or sublumbar lymphadenopathy in the area of the iliac trifurcation or sublumbar space.

WEIGHT

7.3 kg

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 5.0 cm in length. The right kidney measured 4.7 cm in length.

Adrenal Glands

INTERPRETED BY

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

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 1.9 cm x 0.46 cm.

The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 2.0 cm in length x 0.48 cm width at the caudal pole.

IMAGING

PERFORMED BY

Kelly Reschny

Spleen

HOSPITAL NAME

Oxford County VC

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.

REFERRING VET

Dr. Halfon

Liver

INVOICE

16238

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.

DATE

6/23/22

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained mild gastric ingesta without signs of obstruction or foreign material.



PATIENT

Maggie Main

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.

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

SPECIES

Canine

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.

BREED

Havanese X

Free Abdomen

No omental masses, lymphadenopathy or peritoneal effusion was present.

SEX

Spayed Female

ULTRASONOGRAPHIC FINDINGS

- Sonographically unremarkable abdomen
- Mild gastric ingesta/chyme- likely recent meal ingestion
- Benign hepatopathy

AGE

11 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

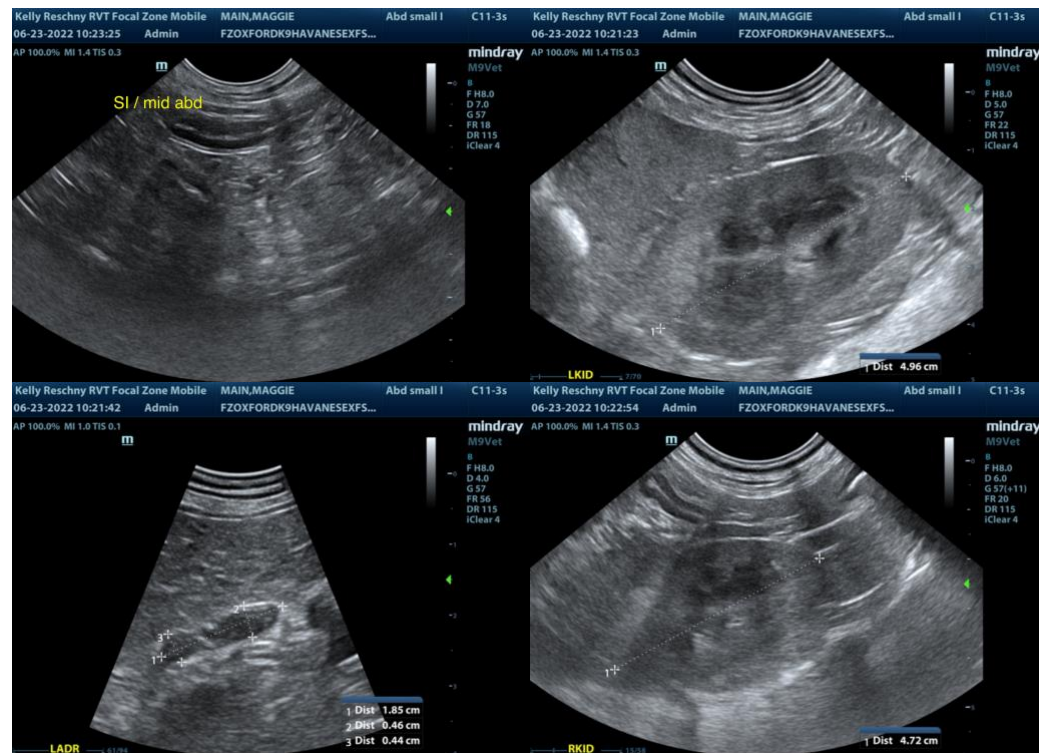
WEIGHT

7.3 kg

No evidence of intraabdominal neoplastic or metastatic criteria. No anesthetic contraindications if surgery is pursued. Sonographic monitoring of the abdomen, based on oncology recommendations, is suggested.

INTERPRETED BY

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



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HOSPITAL NAME

Oxford County VC

REFERRING VET

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PATIENT

Maggie Main

SPECIES

Canine

BREED

Havanese X

SEX

Spayed Female

AGE

11 Years

WEIGHT

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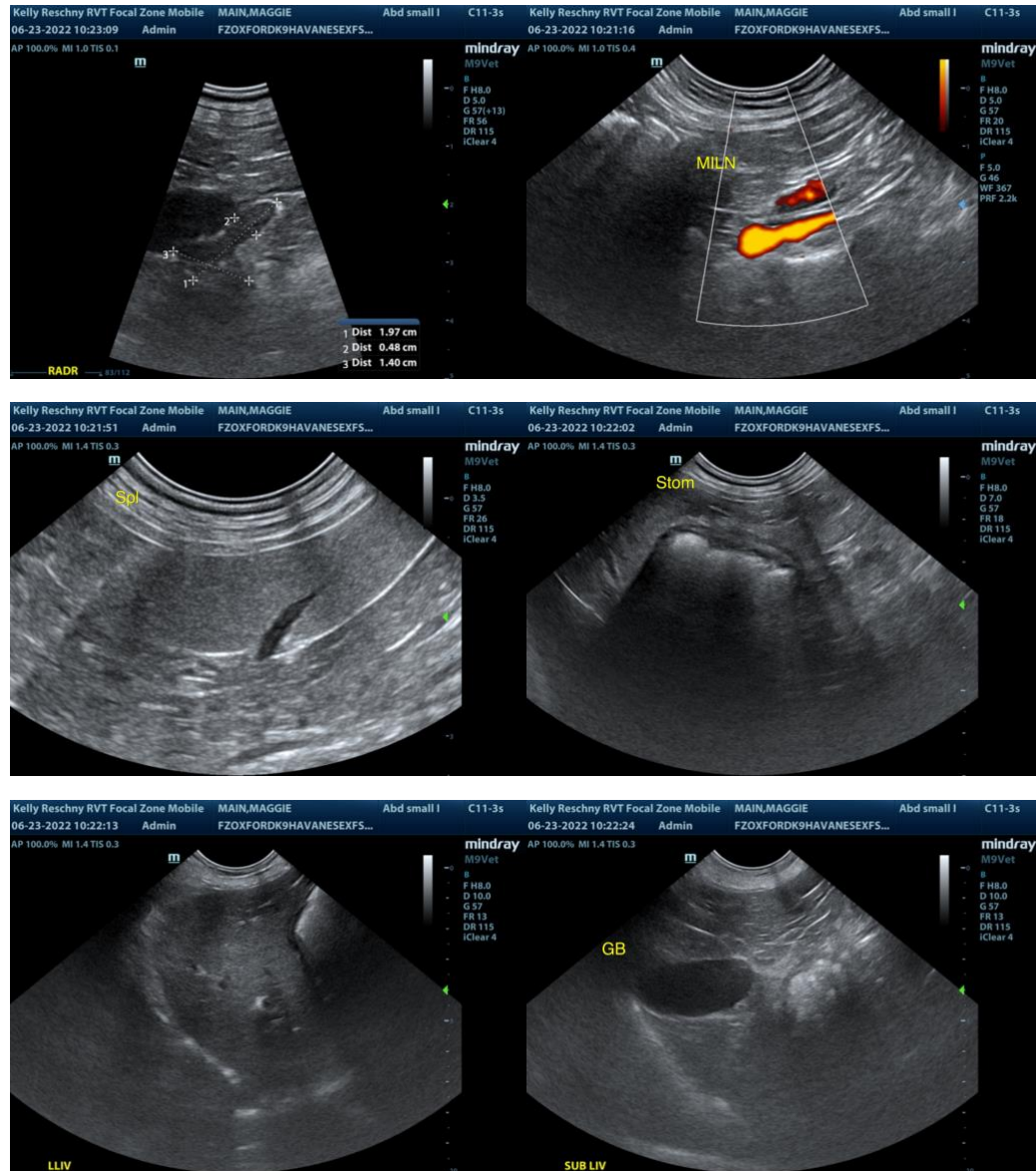
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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