



PATIENT

WILLOW GEORGE

SPECIES

Canine

BREED

GSP

SEX

FS

AGE

12yr

WEIGHT

60.8

INTERPRETED BY

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

IMAGING PERFORMED BY

Jessica Green

HOSPITAL NAME

Stanglein Veterinary
Clinic

REFERRING VET

Dr Stanglein

INVOICE

22973

DATE

11/17/2025

PRESENTING CLINICAL SIGNS

History abdominal lipoma removed several years ago. Hx stable addison's and epilepsy. New caudal abdominal mass felt on examination, , very homogenous on AFAST and has fat consistency on radiographs. potentially similar intraabdominal lipoma vs other neoplastic mass Meds: Zycortal, pred, Keppra, proin

Abnormal PE/Chem/CBC/UA Results: mild elevation of ALT

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2 cm 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.

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 6.7 cm in length. The right kidney measured 7.2 cm in length.

The area of the iliac trifurcation was free of pathology including no evidence of medial iliac or sublumbar lymphadenopathy or masses.

Adrenal Glands

The left adrenal gland was subnormal in size consistent with patient history with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.38 cm width at the caudal pole. The right adrenal gland was subnormal in size consistent with patient history with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.37 cm width at the caudal pole.

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.

Liver/Gallbladder

The liver presented enlarged in size. The parenchyma of the liver was subjectively normal in echogenicity compared to the spleen and renal cortices. The liver parenchyma was uniform with a mildly coarse echotexture. The capsule of the liver was symmetrically rounded to mildly swollen in margination. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with mild non-organized debris. The cystic and common bile ducts were normal.

Gastrointestinal



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

SPECIES

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 mechanical/metabolic ileus, obstruction or foreign material.

Canine

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

BREED

Pancreas

GSP

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.

SEX

Free Abdomen

FS

No overt lymphadenopathy or peritoneal effusion was present.

AGE

A moderately sized, well demarcated caudal abdomen to peri-iliac lipoma measuring ~ 9 cm in diameter was present. No evidence of additional intra-abdominal or retroperitoneal lipomas.

12yr

ULTRASONOGRAPHIC FINDINGS

WEIGHT

60.8

Primary

- Caudal abdomen / peri-iliac lipoma
- Benign hepatopathy
- Mild non-organized gallbladder debris
- Age-related renal changes
- Subnormal adrenal glands - consistent with patient history

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Overall, no evidence of significant visceral pathology. Hepatosupportive medications with clinical and as needed sonographic monitoring if evidence of progressive hepatopathy or enlarging lipoma is recommended.

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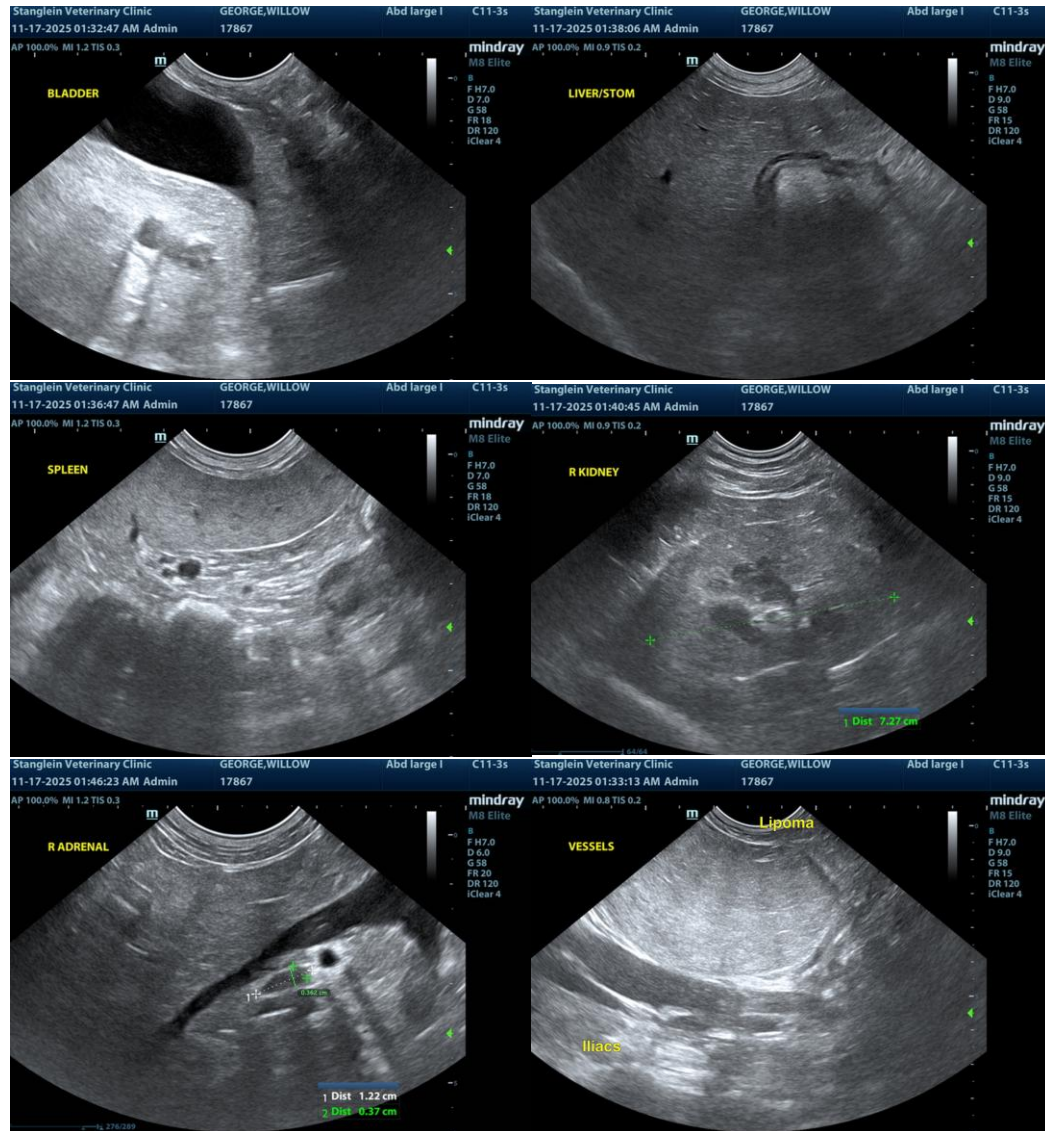
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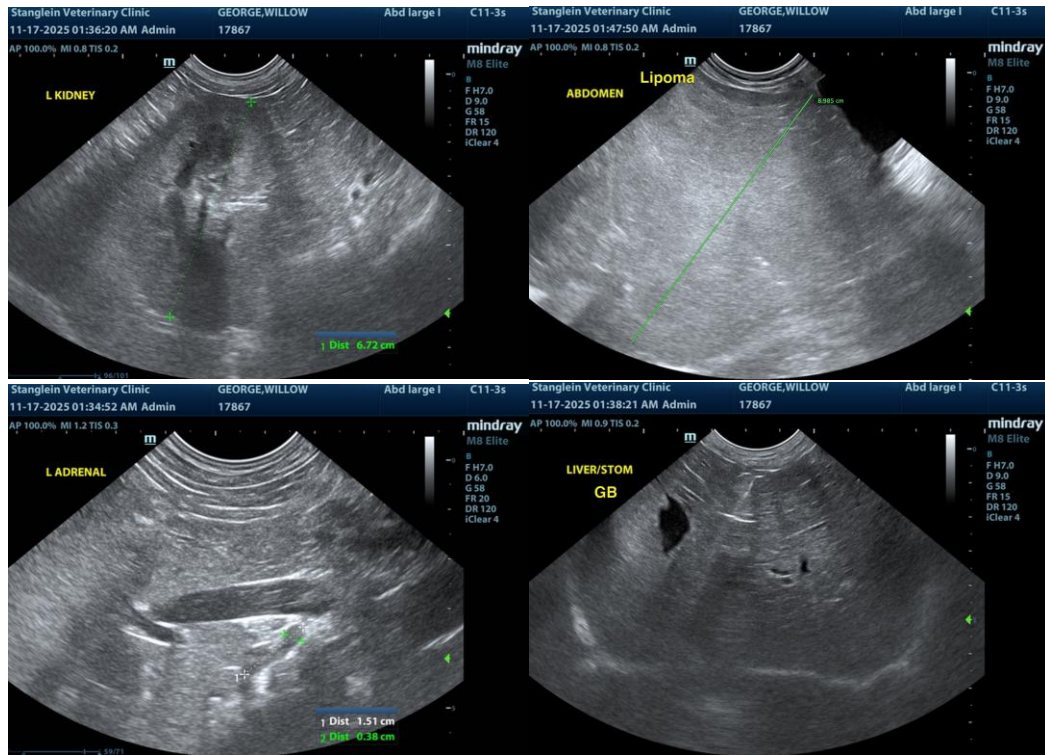
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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.

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