



PATIENT	PRESENTING CLINICAL SIGNS
Gracie Beitel	No concerns but other setter in the house recently died from hemangiosarcoma
SPECIES	Abnormal PE/Chem/CBC/UA Results: Pending senior labwork
Canine	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	<i>Urinary System</i>
English Setter	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3 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.
SEX	Normal size and margination was 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 mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 6.3 cm in length. The right kidney measured 6.2 cm in length.
FS	
AGE	The area of the aortic trifurcation was free of pathology.
10yr	<i>Adrenal Glands</i>
WEIGHT	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.65 cm width at the caudal pole and 0.61 cm width at the cranial pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.79 cm width at the caudal pole and 0.78 cm width at the cranial pole.
60	
INTERPRETED BY	<i>Spleen</i>
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The spleen exhibited normal size with subtle areas of capsule asymmetry and pinpoint areas of hyperechoic medial capsule echogenicity which is suggestive of focal benign medial capsule fibrosis or possible emerging myelolipomas. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. No evidence of neoplastic criteria or masses were noted.
IMAGING PERFORMED BY	<i>Liver</i>
Tracy Nyberg	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.
HOSPITAL NAME	The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.
Tracy Nyberg	<i>Gastrointestinal</i>
REFERRING VET	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.
Juliet Vezzetti	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.
INVOICE	Normal visible colon wall layers were present with apparent formed feces in lumen.
11641ag	<i>Pancreas</i>
DATE	
09/16/2022	



PATIENT

Gracie Beitel

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.

SPECIES

Canine

Free Abdomen

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

BREED

English Setter

ULTRASONOGRAPHIC FINDINGS

Primary

- Sonographically unremarkable abdomen for age

SEX

FS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

10yr

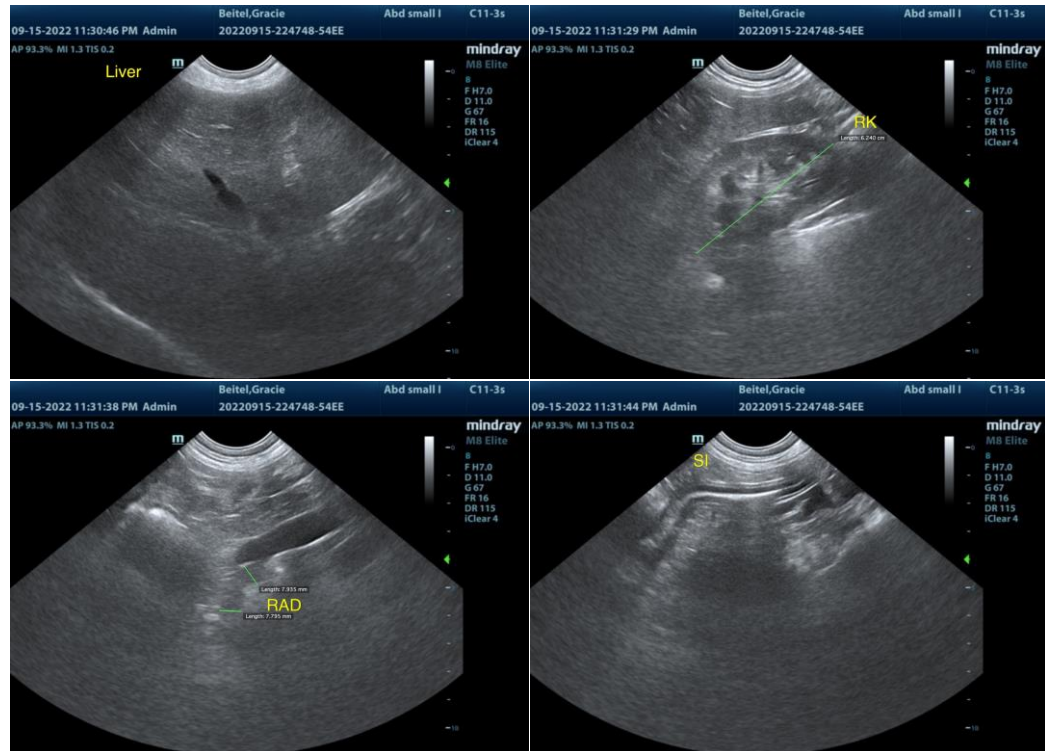
Largely a geriatric abdomen without evidence of significant visceral pathology with only mild renal and splenic age-related changes present. No evidence of intra-abdominal neoplastic criteria was observed. Correlation with pending senior lab work is suggested. Potential for mild vacuolar hepatopathy pattern if elevated hepatic enzymes specifically ALP.

WEIGHT

60

INTERPRETED BY

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



IMAGING PERFORMED BY

Tracy Nyberg

HOSPITAL NAME

Tracy Nyberg

REFERRING VET

Juliet Vezzetti

INVOICE

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PATIENT

Gracie Beitel

SPECIES

Canine

BREED

English Setter

SEX

FS

AGE

10yr

WEIGHT

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HOSPITAL NAME

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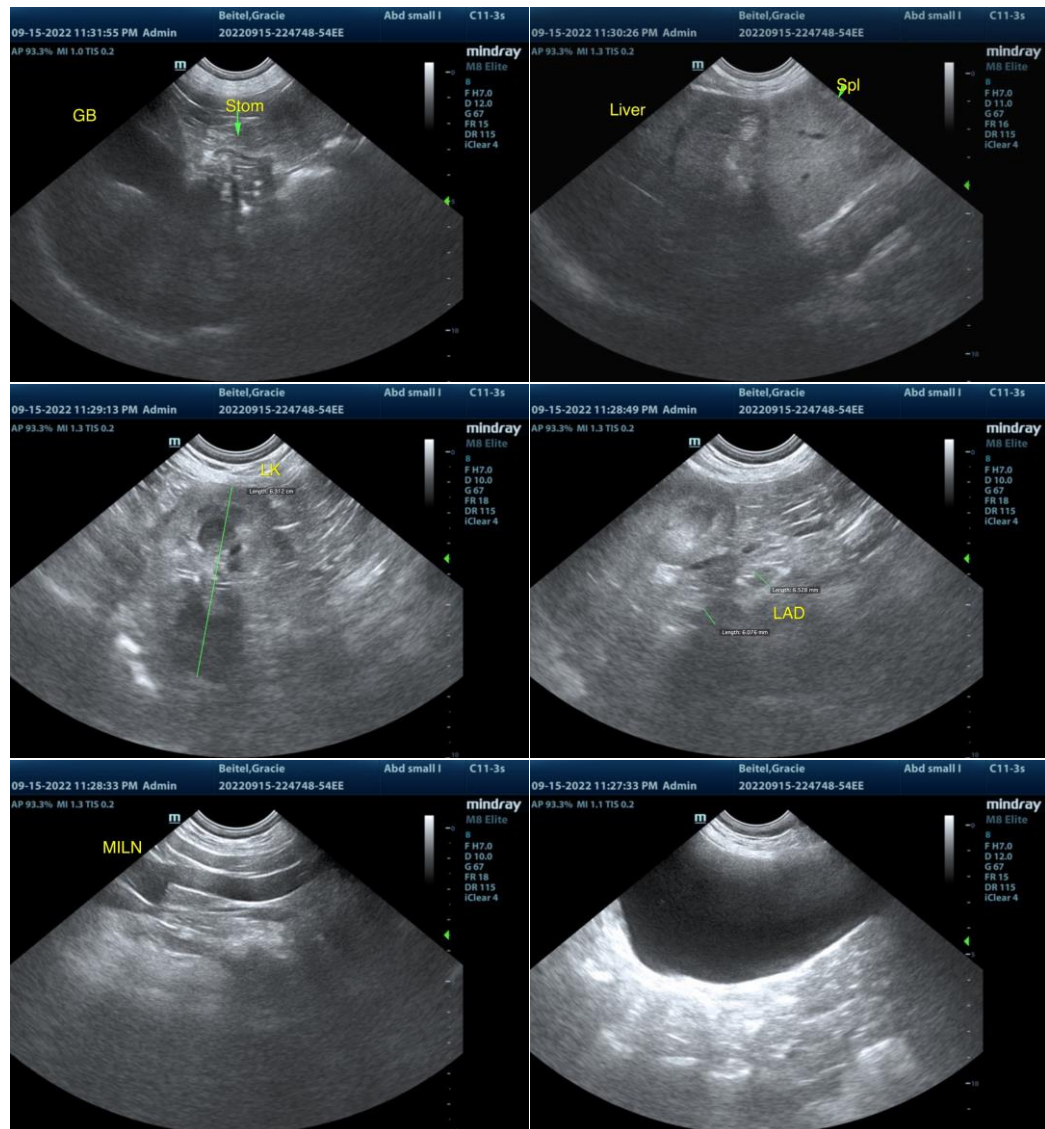
Juliet Vezzetti

INVOICE

11641ag

DATE

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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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