



PATIENT	PRESENTING CLINICAL SIGNS
Rossi Raby	Patient is doing well! Owner has had many Golden Retrievers and they have died of cancer. Recently they lost Nickel Raby to hemangiosarcoma. They just want to make sure everything looks visually ok in the abdomen and no occult neoplasia.
SPECIES	Abnormal PE/Chem/CBC/UA Results: Adult panel in 3/2021 was all wnl
Canine	
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Golden Retriever	Urinary System
SEX	The urinary bladder, trigone, and cystourethral junction 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.
NM	
AGE	The residual prostate was symmetrically normal in size with uniform parenchyma and slight coarse echotexture measuring 0.84 cm in diameter.
4 years	The area of the aortic trifurcation was free of pathology.
WEIGHT	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 6.0 cm in length. The right kidney measured 7.7 cm in length.
100 lbs.	
INTERPRETED BY	Adrenal Glands
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 0.51 cm width at the caudal pole and 0.50 cm width at the cranial pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma, measuring 0.52 cm in width.
IMAGING PERFORMED BY	Spleen
Dr. Robyn Lantz	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	Liver/ Gallbladder
Eastgate VC	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 mild inspissated yet nonorganized echogenic gallbladder debris in the cranial lumen. The cystic and common bile ducts were normal.
REFERRING VET	
Dr. Robyn Lantz	
INVOICE	
12782	
DATE	
12/9/21	



PATIENT

Gastrointestinal

Rossi Raby

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. The gastric body wall width measured 0.40 cm.

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. The jejunum wall width measured 0.43 cm.

BREED

Golden Retriever

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

SEX

Pancreas

NM

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.

AGE

4 years

Free Abdomen

WEIGHT

100 lbs.

No omental masses, lymphadenopathy, or peritoneal effusion were noted.

Rapid view of the heart was subjectively normal.

INTERPRETED BY

ULTRASONOGRAPHIC FINDINGS

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

Primary Findings

- Sonographically unremarkable abdomen
- Mild gallbladder debris - Incidental

IMAGING PERFORMED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dr. Robyn Lantz

No evidence of significant visceral pathology including no evidence of intraabdominal neoplasia was noted.

HOSPITAL NAME

The gallbladder debris may be secondary to fasting or indicate nonclinical cholestasis.

Eastgate VC

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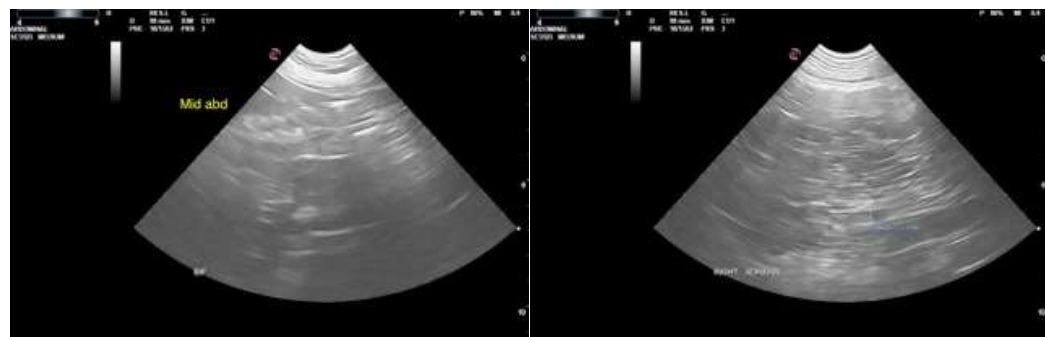
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PATIENT

Rossi Raby

SPECIES

Canine

BREED

Golden Retriever

SEX

NM

AGE

4 years

WEIGHT

100 lbs.

INTERPRETED BY

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IMAGING PERFORMED BY

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HOSPITAL NAME

Eastgate VC

REFERRING VET

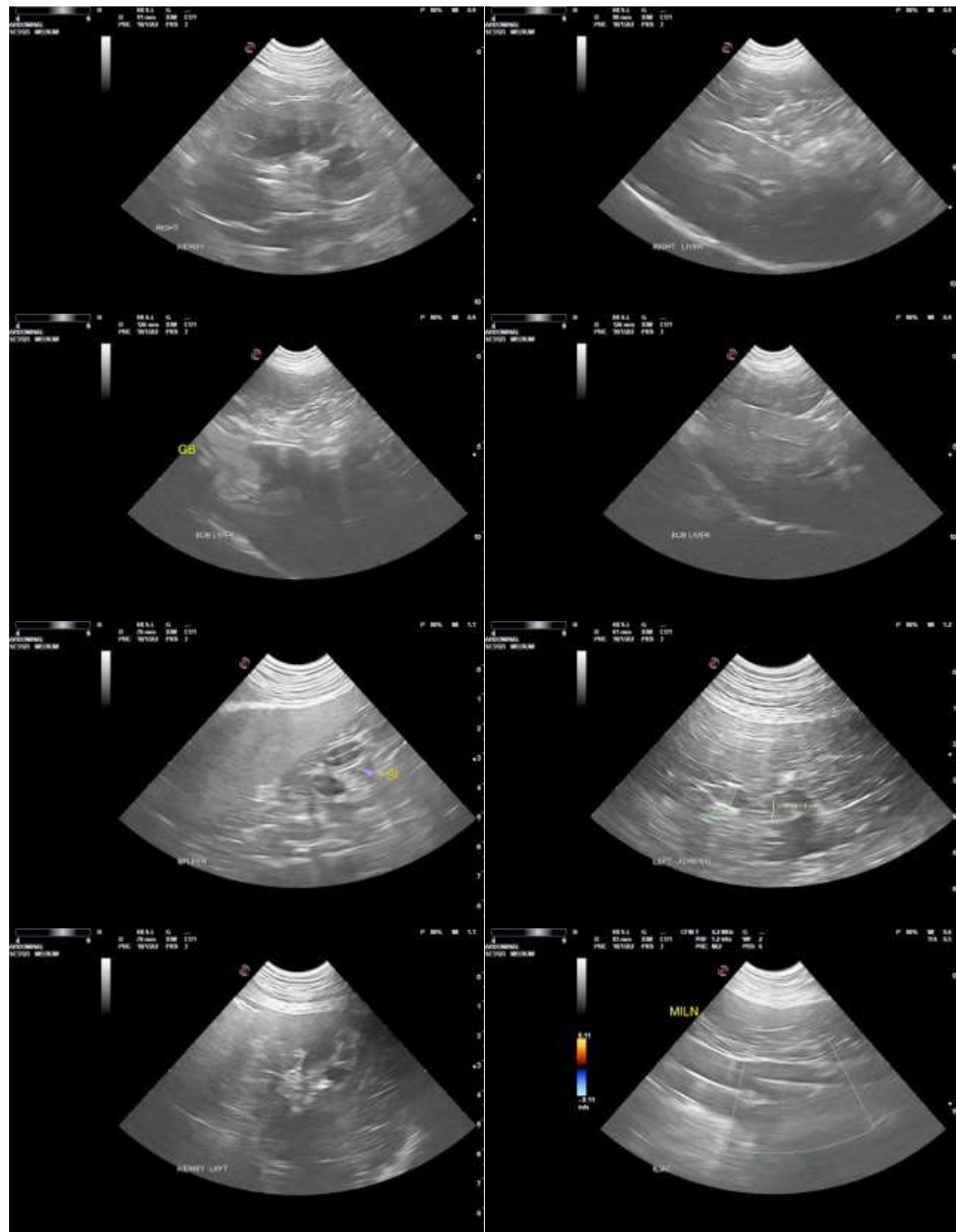
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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