



PATIENT PRESENTING CLINICAL SIGNS

Sauvage Saint-Jacques oral mass- checking for mets-

SPECIES *Urinary System*

Canine The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 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.

BREED

Border Collie The area of the aortic trifurcation was free of pathology.

SEX

MN

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 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 5.5 cm in length. The right kidney measured 5.5 cm in length.

AGE

12 years

Adrenal Glands

WEIGHT

43 lbs.

The bilateral adrenal glands were normal in size. Mild parenchyma heterogeneity and mild capsule asymmetry was present without suspicion for overt neoplasia. The left adrenal gland measured 0.66 cm width in the cranial pole. The right adrenal gland measured 0.65cm width in the cranial pole and 0.49 cm width in the caudal pole.

INTERPRETED BY

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

Spleen

The spleen exhibited subjective mild generalized enlargement, suspected to be owing to sedation, yet maintained symmetrical capsule contour. Generalized mild parenchymal heterogeneity was present in the spleen with focal, mildly echogenic to nonhomogeneous yet non-expansive nodule in the mid lateral parenchyma. The splenic nodule measured 0.87 cm in diameter.

IMAGING PERFORMED BY

Loetitia Saint-Jacques, RVT

Liver/ Gallbladder

The liver exhibited potential for mild generalized enlargement yet symmetrical to curvilinear capsule contour. Generalized mild hepatic parenchymal remodeling with normal overall parenchyma echogenicity compared to the falciform fat and spleen was present. Subtle to indistinct uniform to mildly echogenic mass was present in the subjective mid to right deep liver, measuring approximately 5.0 cm in diameter. The mass appeared to result in subtle symmetrical distortion of the cranial and ventral hepatic capsule, yet without evidence of parenchymal escape. Concurrent, intermittent, well-demarcated, uniformly echogenic parenchymal nodules were present in the liver. An example of a liver nodule measured 1.0 cm in diameter. The gallbladder was non distended in size with mild, echogenic, nonmineralized biliary sludge. The cystic duct and common bile ducts were normal without evidence of dilation.

HOSPITAL NAME

Loetitia Saint-Jaques

REFERRING VET

Dr. Loetitia Saint- Jacques

INVOICE

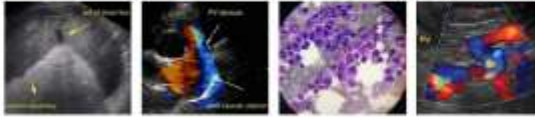
12631

Gastrointestinal

DATE

11/17/21

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.



PATIENT

Sauvage Saint-Jacques

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

Pancreas

Canine

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.

BREED

Border Collie

Free Abdomen

No omental masses, lymphadenopathy or peritoneal effusion was present.

SEX

ULTRASONOGRAPHIC FINDINGS

MN

Primary Findings

AGE

12 years

- Mild splenomegaly with generalized minor parenchyma heterogeneity and focal non-expansive intraparenchymal nodule - suspect benign
- Indistinct, uniform, subtly echogenic mass in the area of the mid to right liver - nonspecific
- Mild age-related renal changes
- Mild gallbladder debris - non-mucocele, incidental

WEIGHT

43 lbs.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

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

The splenic nodule, although nonspecific, is suggestive of probable myelolipoma, focal hematopoiesis, hyperplasia, or potential splenitis without overt evidence of neoplastic criteria.

IMAGING PERFORMED BY

Loetitia Saint-Jacques, RVT

Concurrently, the indistinct yet uniform hepatic mass may indicate an area of hyperplasia, granuloma, or a similar benign process, although the potential for low-grade neoplasia cannot be definitively excluded. Further assessment may include pending cytology of the hepatic mass, although a possible core biopsy may be required for a definitive diagnosis.

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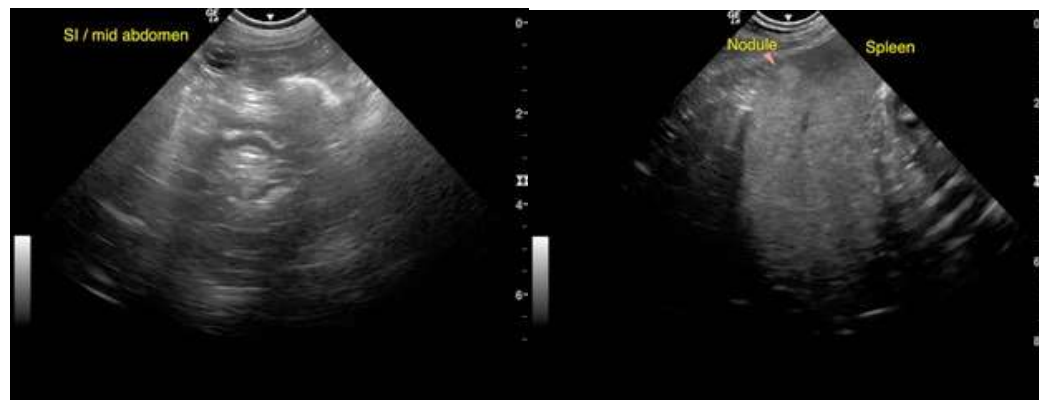
Dr. Loetitia Saint- Jacques

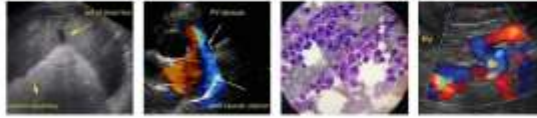
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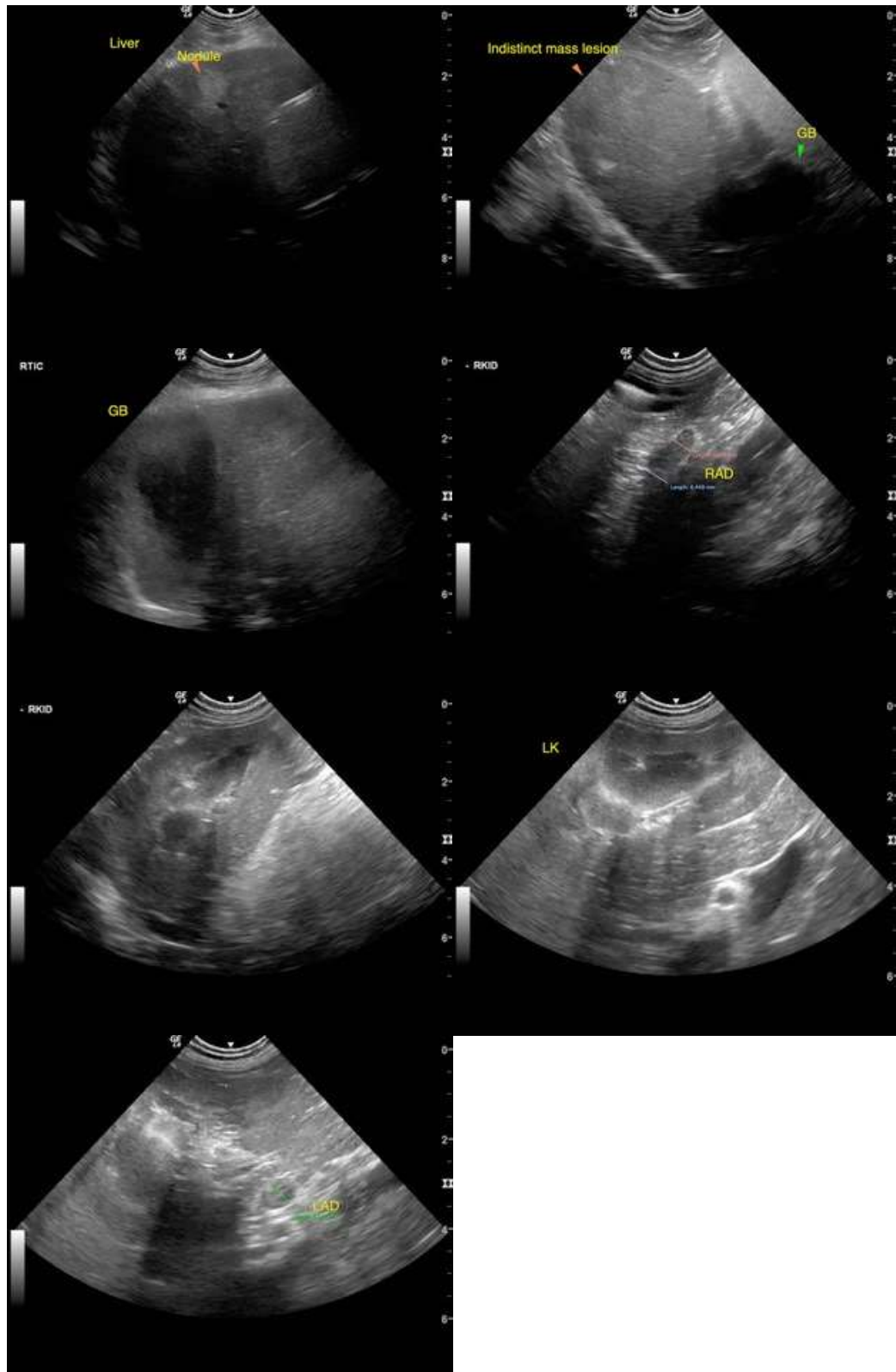
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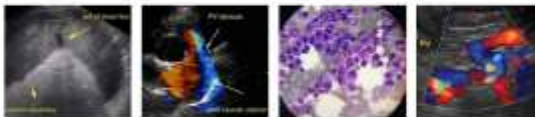
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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