



PATIENT

Trouble Laca

SPECIES

Canine

BREED

Border Collie/Lab

SEX

Spayed female

AGE

12 years

WEIGHT

Pending

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

All Creatures Great
and Small Denville

REFERRING VET

Dr. Ashmore

INVOICE

68499

DATE

11/10/25

PRESENTING CLINICAL SIGNS

History: PU/PD, elevated ALT.

Abnormal PE/Chem/CBC/UA Results: ALT 1200 (previously 600), ACTH stim and UA pending.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is full with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

Normal renal size (left measured 5.9 cm, right measured 7.1 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Normal color flow pattern is evident in both kidneys.

Adrenal Glands

The adrenal glands are bilaterally enlarged with a slightly rounded shape, but maintained a normal echogenic appearance, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 2.46 cm in length x 0.81 cm and 0.98 cm in width. The right adrenal gland measured 2.34 cm in length x 0.89 cm and 0.97 cm in width. A small, parenchymal, hyperechogenic nodule was noted in the cranial pole of the left gland measuring 1.0 x 1.4 cm in size.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.8 cm in width.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

Gallbladder

The gallbladder is full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.



PATIENT

Trouble Laca

SPECIES

Canine

BREED

Border Collie/Lab

SEX

Spayed female

AGE

12 years

WEIGHT

Pending

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

All Creatures Great
and Small Denville

REFERRING VET

Dr. Ashmore

INVOICE

68499

DATE

11/10/25

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

Pancreas

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

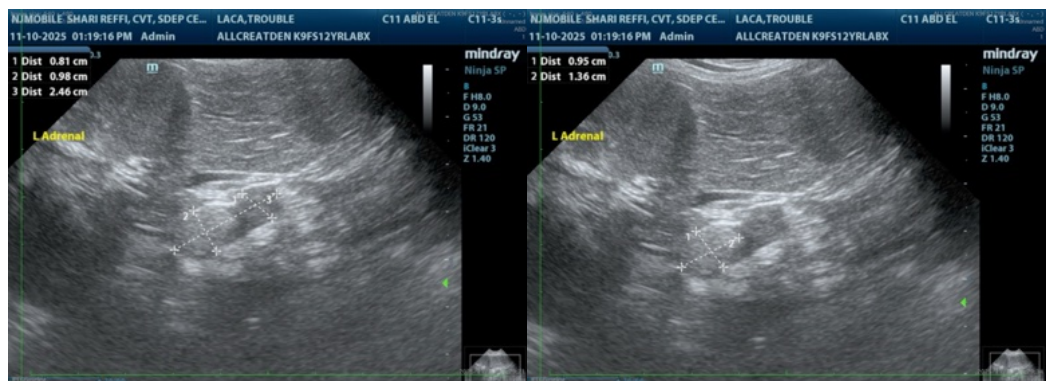
- Bilateral adrenomegaly
- Left adrenal nodule

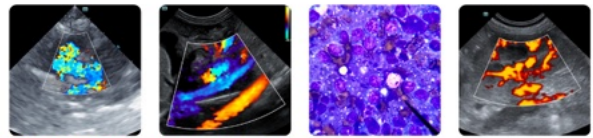
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the adrenomegaly would be disease stress, reactive hyperplasia and pituitary dependent Cushing's disease.

The most likely etiology for the left adrenal nodule would be a non-functional adenoma.

Further assessment and therapy needs to be based on the pending results. If Cushing's disease has been ruled out then further assessment of the hepatopathy would be FNA cytology, however, a tru cut or wedge biopsy may be required for a final etiological diagnosis.





PATIENT

Trouble Laca

SPECIES

Canine

BREED

Border Collie/Lab

SEX

Spayed female

AGE

12 years

WEIGHT

Pending

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

All Creatures Great
and Small Denville

REFERRING VET

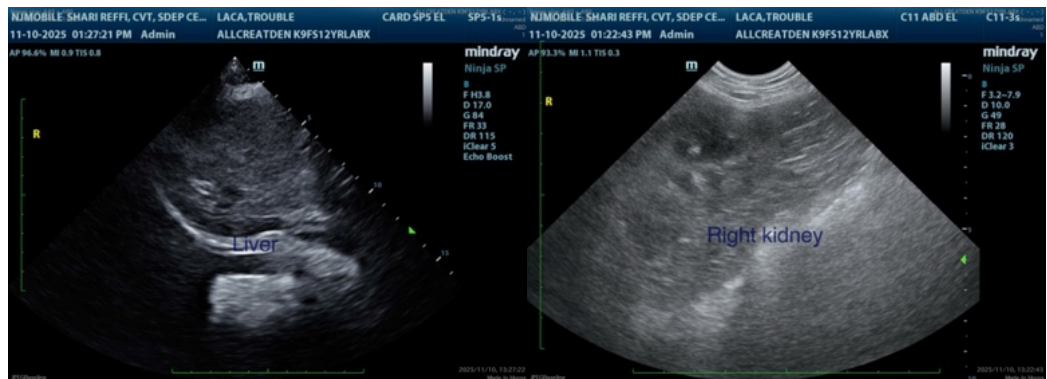
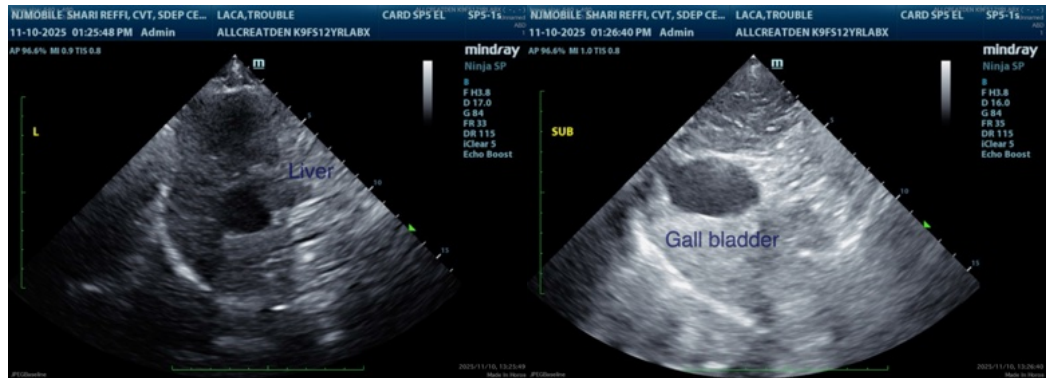
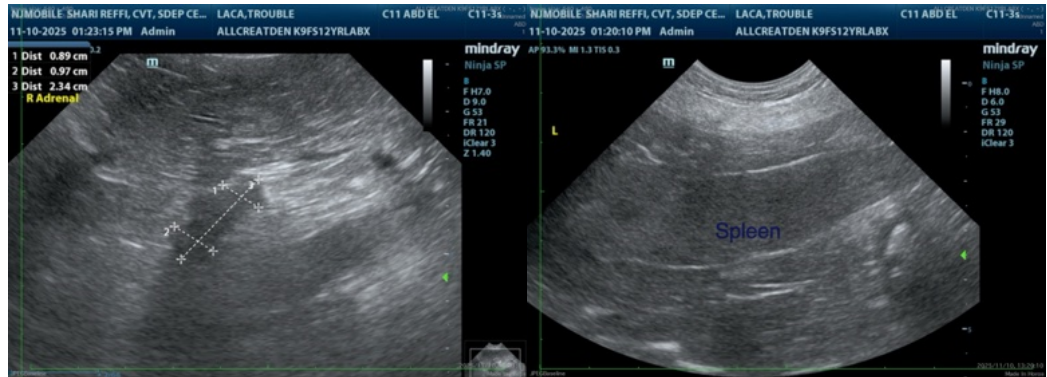
Dr. Ashmore

INVOICE

68499

DATE

11/10/25



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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

info@sonopath.com