



PATIENT

Rosie Cadena

SPECIES

Canine

BREED

Mixed

SEX

Spayed Female

AGE

12 years

WEIGHT

48 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Jessica Boudreaux-
Milligan

HOSPITAL NAME

Dockside Veterinary
Imaging

REFERRING VET

Dr. Abbe DeGroat

INVOICE

10717

DATE

11/7/2025

PRESENTING CLINICAL SIGNS

12-year-old SF Lab mix. History of persistently elevated ALT, AST and ALP for at least 1 year. Recent history of hyporexia.

Abnormal PE/Chem/CBC/UA Results: Lab work attached.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Small urinary bladder 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, architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Left kidney measures 5.4 cm, and the right kidney measures 6.3 cm.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measures 0.44 cm and 0.56 cm in width. Right adrenal gland measures 0.47 cm in width.

Spleen

Normal size (2.6 cm) with a diffuse increased echogenic and coarse appearance but maintain a regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident. FNA Taken of the spleen.

Liver

Normal size with a diffuse increased echogenic and coarse appearance, prominent portal markings, and regular curvilinear capsule. Few, small hypoechoic parenchymal nodules. No masses evident. Normal appearance of the hepatic and portal vasculature. FNA taken of the liver.

Gallbladder

Full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

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



PATIENT

Rosie Cadena

Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES

Canine

Free Abdomen

Normal mesenteric lymph nodes (measure up to 0.7 cm x 0.9 cm in size.)

No ascites evident.

BREED

Mixed

ULTRASONOGRAPHIC FINDINGS

SEX

Spayed Female

- Splenic pathology?
- Hepatopathy. Although the appearance of the spleen may merely be an incidental, age related change, splenitis, reactive hyperplasia and infiltrative neoplasia should still be considered.

AGE

12 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although the appearance of the spleen may merely be an incidental, age related change, splenitis, reactive hyperplasia and infiltrative neoplasia should still be considered.

WEIGHT

48 lbs

Etiologies for the hepatopathy would be reactive hyperplasia, nodular hyperplasia, vacuolar and metabolic with chronic hepatitis and infiltrative neoplasia less likely differential diagnoses.

Further assessment and therapy need to be based on the pending cytology results.

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Jessica Boudreaux-
Milligan

HOSPITAL NAME

Dockside Veterinary
Imaging

REFERRING VET

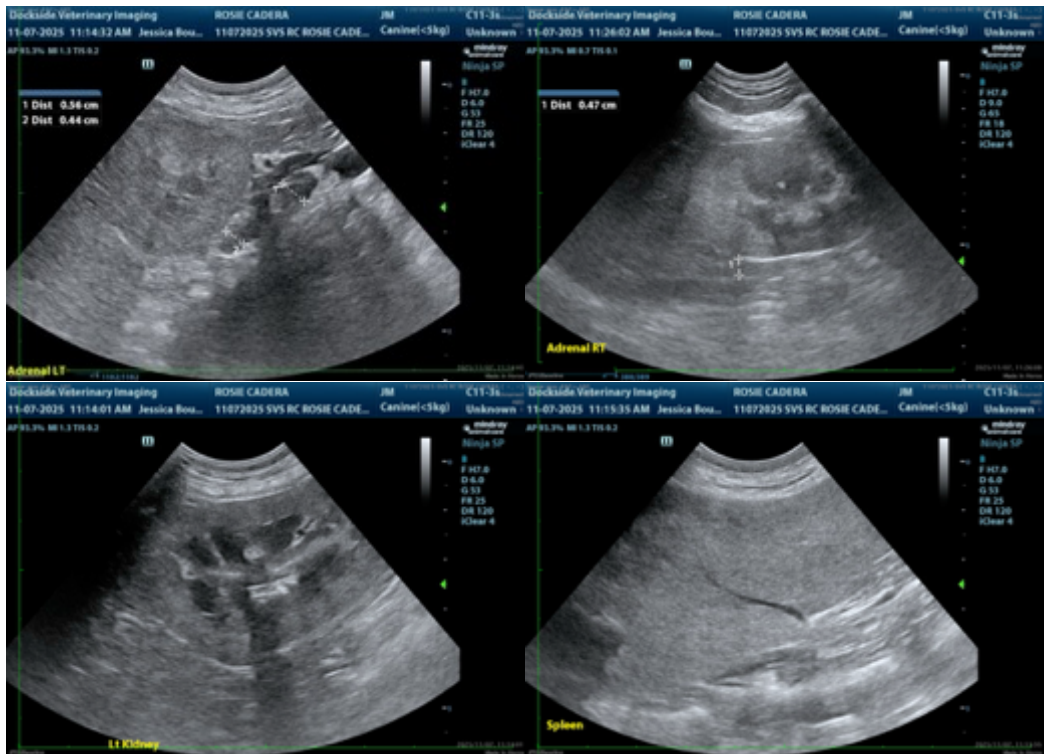
Dr. Abbe DeGroat

INVOICE

10717

DATE

11/7/2025





PATIENT

Rosie Cadena

SPECIES

Canine

BREED

Mixed

SEX

Spayed Female

AGE

12 years

WEIGHT

48 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dr. Jessica Boudreaux-
Milligan

HOSPITAL NAME

Dockside Veterinary
Imaging

REFERRING VET

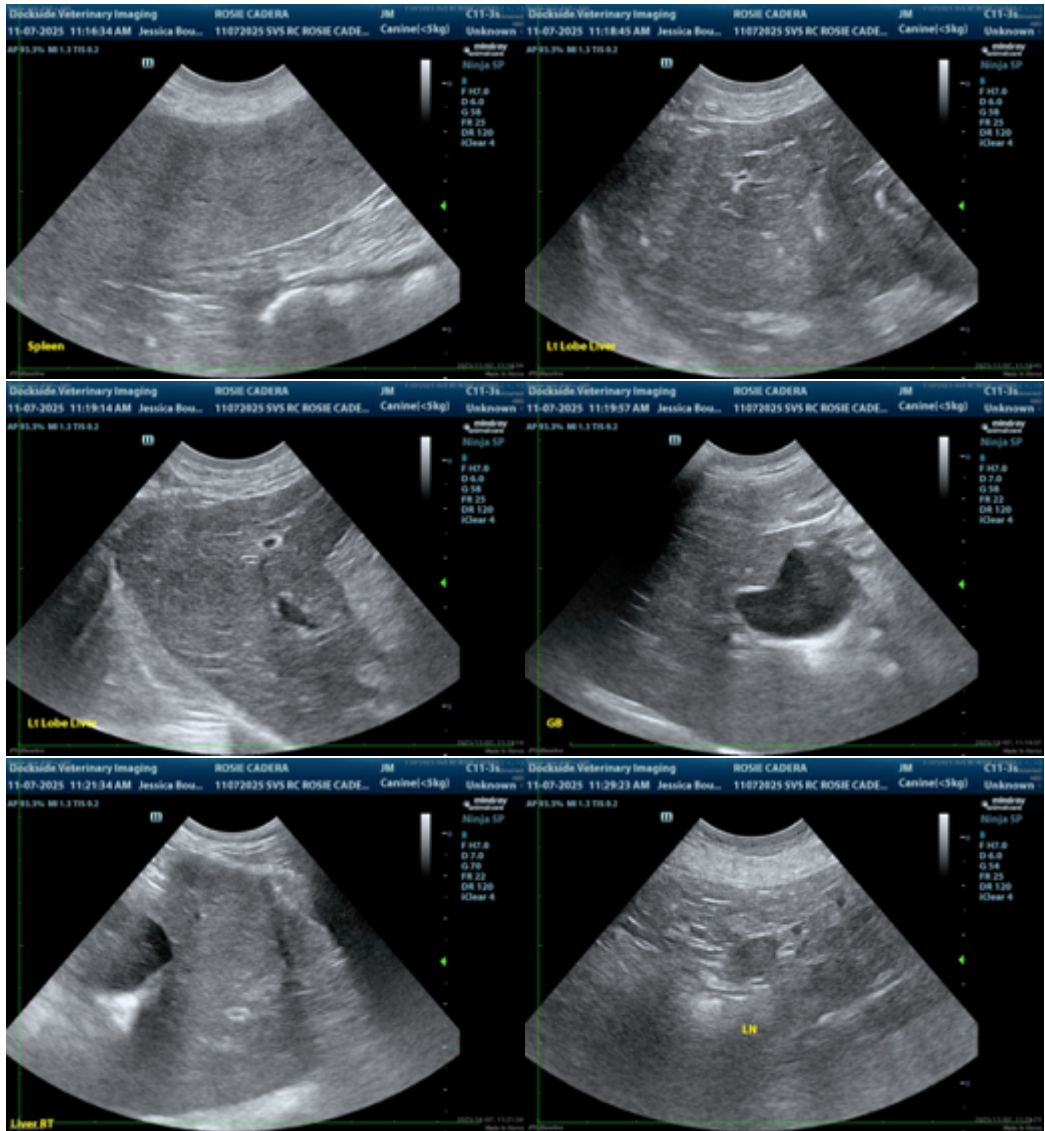
Dr. Abbe DeGroat

INVOICE

10717

DATE

11/7/2025



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.

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

info@sonopath.com