



PATIENT

Rudy Barnes

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered male

AGE

8 years

WEIGHT

41.28 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Ryan Bergner, LVT

HOSPITAL NAME

Waterville VC

REFERRING VET

Dr. Peppenelli

INVOICE

75173

DATE

5/5/26

PRESENTING CLINICAL SIGNS

8 year 11 month old MC Golden retriever originally presented on 4/20 for acute onset right forelimb lameness localized to the elbow. CBC on 4/20 revealed an inflammatory leukogram (WBC 20.42, Neut 17.29, Mono 1.30). Chemistry panel was unremarkable at that time and 4dx was negative for tick born disease. Patient was prescribed NSAIDs and the lameness significantly improved within 24-48 hours. Patient presented on 5/4/26 for recheck CBC which revealed mildly increased WBC counts (WBC 21.32, Neut 16.75, Mono 1.67) and a new mild non-regenerative microcytic anemia (HCT 36.9%, HGB 13, MCV 57.2). His previous right forelimb lameness had fully resolved. Patient was febrile at 103.9 F but overall very BAR and the remainder of his PE was WNL. Abdominal ultrasound was recommended to assess for underlying cause of recent bloodwork abnormalities.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is small 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 6.1 cm, right measured 6.7 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 noted in both kidneys.

The prostate is small and hypoechogenic.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.41 cm and 0.39 cm in width. The right adrenal gland measured 0.52 cm in width.

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 2.4 cm in width.

Liver



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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.

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. The small intestine measured up to 0.32 cm.

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

- Normal ultrasound examination of the abdomen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Biopsy of the dermal lesion for both histopathology and culture should be considered.



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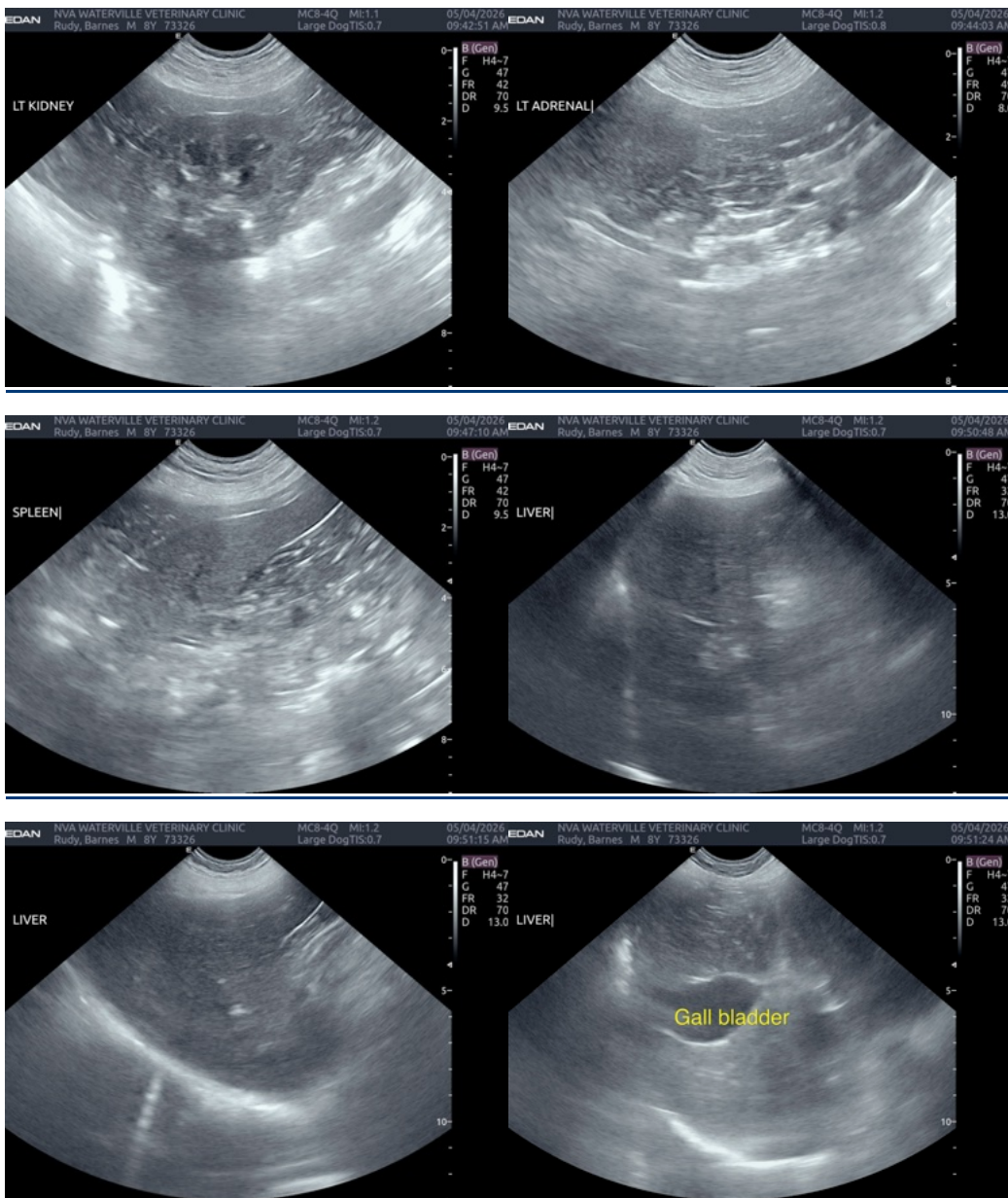
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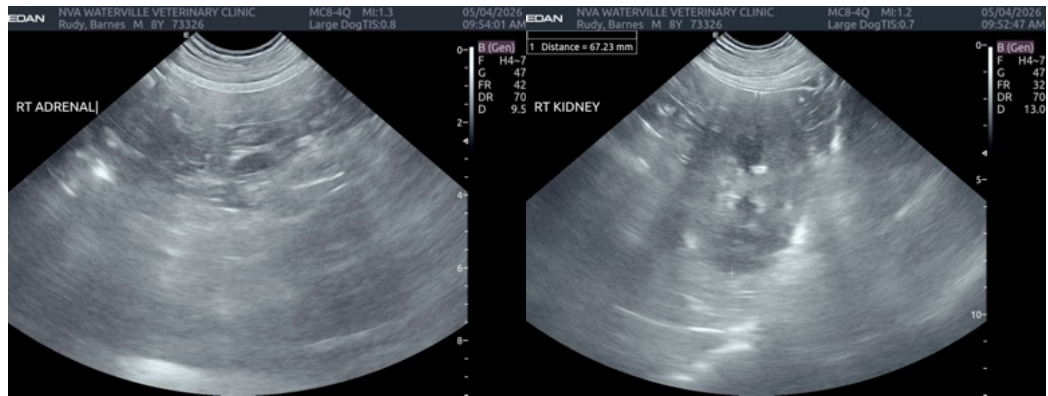
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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)

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