



PATIENT

Ginger Wilderer

SPECIES

Canine

BREED

Nova Scotia Duck
Tolling Retriever

SEX

Spayed female

AGE

10 years

WEIGHT

60 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Quinn Robinson, RVT

HOSPITAL NAME

Hess Ridge AH

REFERRING VET

Dr. Vaccari

INVOICE

74224

DATE

4/7/26

PRESENTING CLINICAL SIGNS

- Chronic Intermittent Diarrhea with Hypoalbuminemia - Elevated Liver Enzymes
- 11/28/25 CBC: WBC 16.9 (5.8-16.2), Neuts 13,976 (3,004-9,741), Monos 777 (145-736)
Chem21: Alb 2.6 (2.7-3.9), ALT 256 (18-121), AST 93 (16-55) ALT Hx - 291 6/2024, 165
5/2025 AST Hx - 63 6/2024, normal at 24 5/2025 Alb 5/2025 was low normal at 2.9. UA had no
proteinuria.

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 6.9 cm, right measured 6.8 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 left adrenal gland is normal in shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 1.7 cm in length x 0.53 cm and 0.63 cm in width. The right adrenal gland was not visualized.

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 1.7 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.



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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.

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

On this ultrasound there is no obvious etiology for either the chronic intermittent diarrhea or the elevated liver enzyme activity.

Although the GI tract appears ultrasonographically normal with the chronic intermittent diarrhea and the hyperalbuminemia an underlying enteropathy such as parasitic enteritis, dietary hypersensitivity and inflammatory bowel disease should still be considered.

The most likely etiology for the elevated liver enzyme activity would be a reactive hepatopathy secondary to the enteropathy.

Further assessment would be fecal analysis, cobalamin and folate assay and endoscopy of the upper GI tract with biopsies.

FNA cytology of the liver could also be considered.

Specific therapy would be dependent on an etiological diagnosis.



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Symptomatic management that could be considered for the enteropathy would be feeding a novel protein/hypoallergenic diet, course of Fenbendazole and cobalamin supplementation and if there is still not a satisfactory improvement then a course of Prednisolone would then be indicated.





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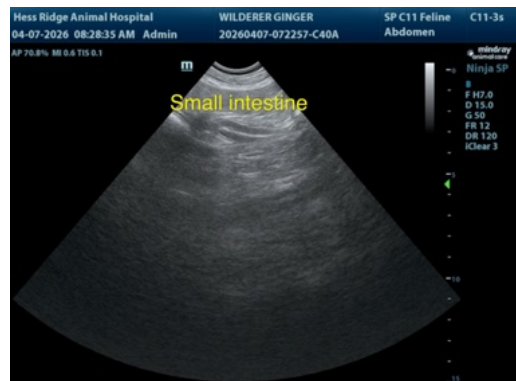
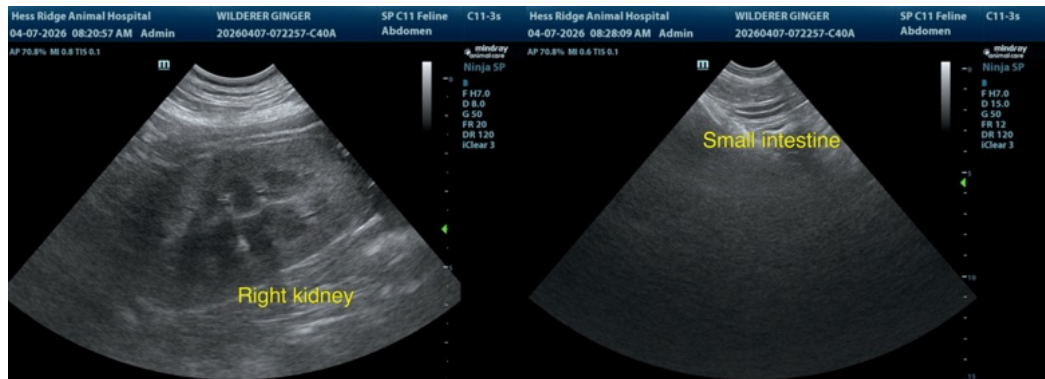
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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)

info@sonopath.com