



PATIENT

Fenrir Gap

SPECIES

Canine

BREED

Curly Coat Retriever

SEX

Male intact

AGE

1 year

WEIGHT

72 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Chrissy Krell, DVM

HOSPITAL NAME

Lake Region Small
Animal Center

REFERRING VET

Dr. Greiner

INVOICE

78156

DATE

6/1/26

PRESENTING CLINICAL SIGNS

History: Patient presented to LRSAC for second opinion on chronic diarrhea on 4/27/2026. Had been seen at another GP and an ER previously for diarrhea. Client reports history of adoption at 6 months, had congenital lymphedema (from traumatic birth) that improves with compression socks, Congenital alopecia on hindquarters and hind limbs, bilaterally cryptorchid, and progressive worsening of diarrhea occurring multiple times per week. Mucoïd and gelatinous - consistency varies from soft to liquid. Can hold bowels - no accidents overnight. Pruritic skin lesion son neck, throat and under the ears with constant scratching. On Kinetic dog food (tried a sensitive stomach by Purina - but made symptoms worse). History previously of food induced bloat (overeating). Currently on antidiarrheals 1-2 times a week, probiotics with meals, continued use of compression socks for lymphedema. Has been treated with pyrantel x 3 treatments every 10 days, was on Metronidazole 500mg PO BID x 7 days, Immodium, Provable probiotics and Fenrir has normal appetite and energy. DDX: PLE, IBD, food allergy for the diarrhea. Lymphedema - r/o primary lymphatic dysplasia, open. Pruritus - r/o food allergy, environmental allergy, secondary to infection.

Abnormal PE/Chem/CBC/UA Results: PE: lean BCS 4/9, cryptorchid, alopecia of the hindlimbs, bilateral edema of the hind limbs from hock distal, gassy abd on palpation. CBC: MCV 61, MCHC, 39, CHCM 39, TT4: normal 3.3, Chem - all values wnl Lateral AXR: moderate thickening of stomach lining, mottling mid abdomen in SI, GI Panel: all normal Giardia: negative

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 7.0 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 size and appearance of the prostate measuring 2.8 x 3.0 cm in size with a normal echogenic appearance and a regular curvilinear capsule. Normal echogenic appearance of the peri-prostatic tissue. A single retained testicle was visible and measured 1.4 cm in length.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 3.08 cm in length x 0.42 cm and 0.55 cm in width. The right adrenal gland measured 2.27 cm in length x 0.77 cm and 0.48 cm in width.



PATIENT

Fenrir Gap

SPECIES

Canine

BREED

Curly Coat Retriever

SEX

Male intact

AGE

1 year

WEIGHT

72 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Chrissy Krell, DVM

HOSPITAL NAME

Lake Region Small
Animal Center

REFERRING VET

Dr. Greiner

INVOICE

78156

DATE

6/1/26

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 1.4 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 small 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. A moderate amount of ingesta was present within the stomach compatible with a recent meal.

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

- Cryptorchidism.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

On this ultrasound there is no obvious etiology for the chronic diarrhea.



PATIENT

Fenrir Gap

SPECIES

Canine

BREED

Curly Coat Retriever

SEX

Male intact

AGE

1 year

WEIGHT

72 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Chrissy Krell, DVM

HOSPITAL NAME

Lake Region Small
Animal Center

REFERRING VET

Dr. Greiner

INVOICE

78156

DATE

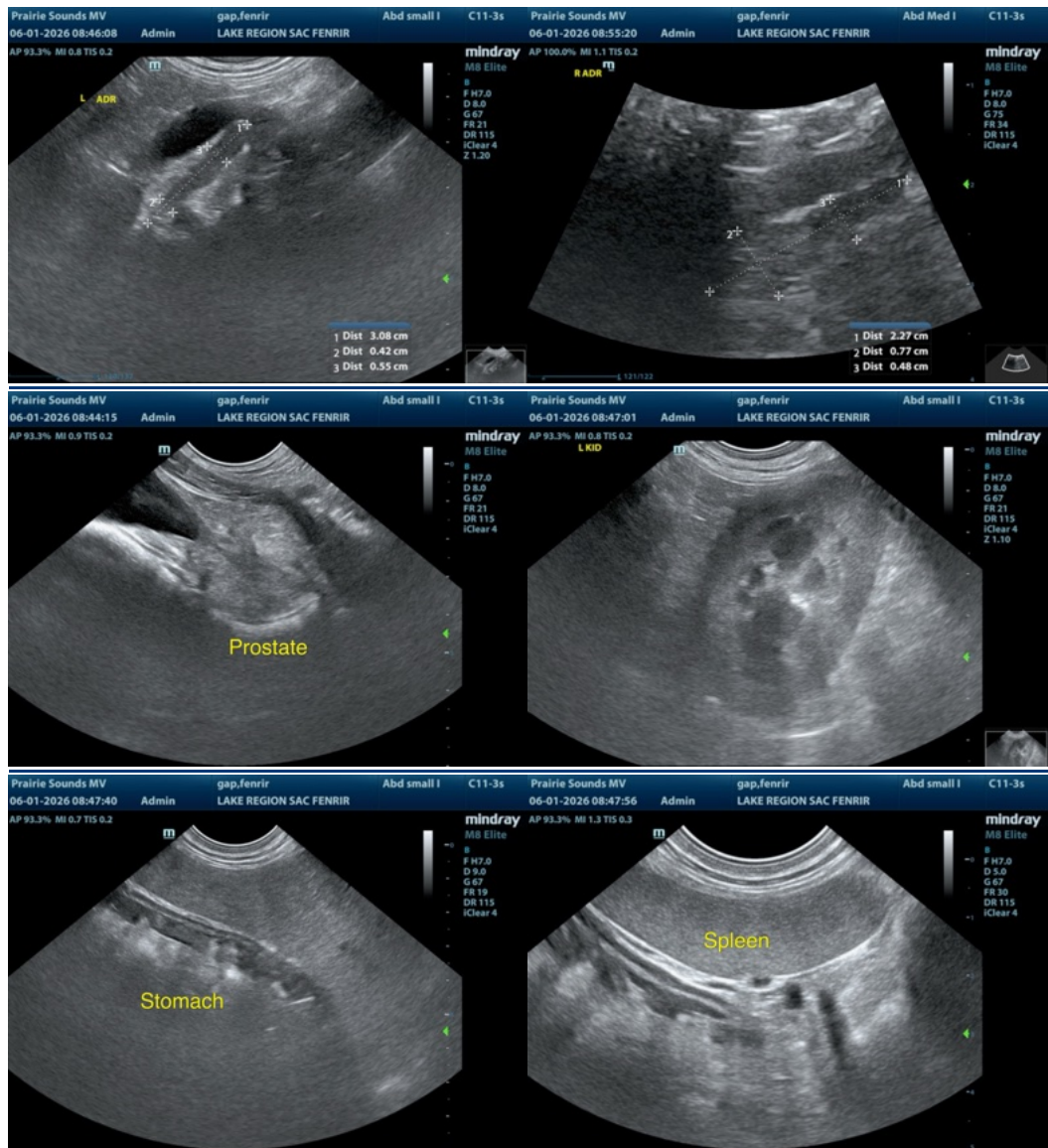
6/1/26

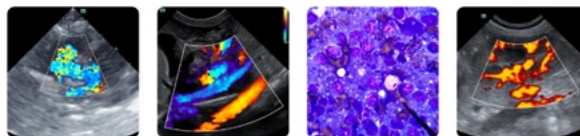
Although the GI tract appears ultrasonographically normal, with the chronic diarrhea, an underlying enteropathy such as dietary hypersensitivity and inflammatory bowel disease should still be considered.

Further assessment would be endoscopy of the upper GI tract with biopsies.

Specific therapy would be dependent on an etiological diagnosis.

Symptomatic management that can be considered would be feeding a novel protein/hypoallergenic diet and if there is not a satisfactory improvement then a course of Prednisolone would then be indicated.





PATIENT

Fenrir Gap

SPECIES

Canine

BREED

Curly Coat Retriever

SEX

Male intact

AGE

1 year

WEIGHT

72 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Chrissy Krell, DVM

HOSPITAL NAME

Lake Region Small
Animal Center

REFERRING VET

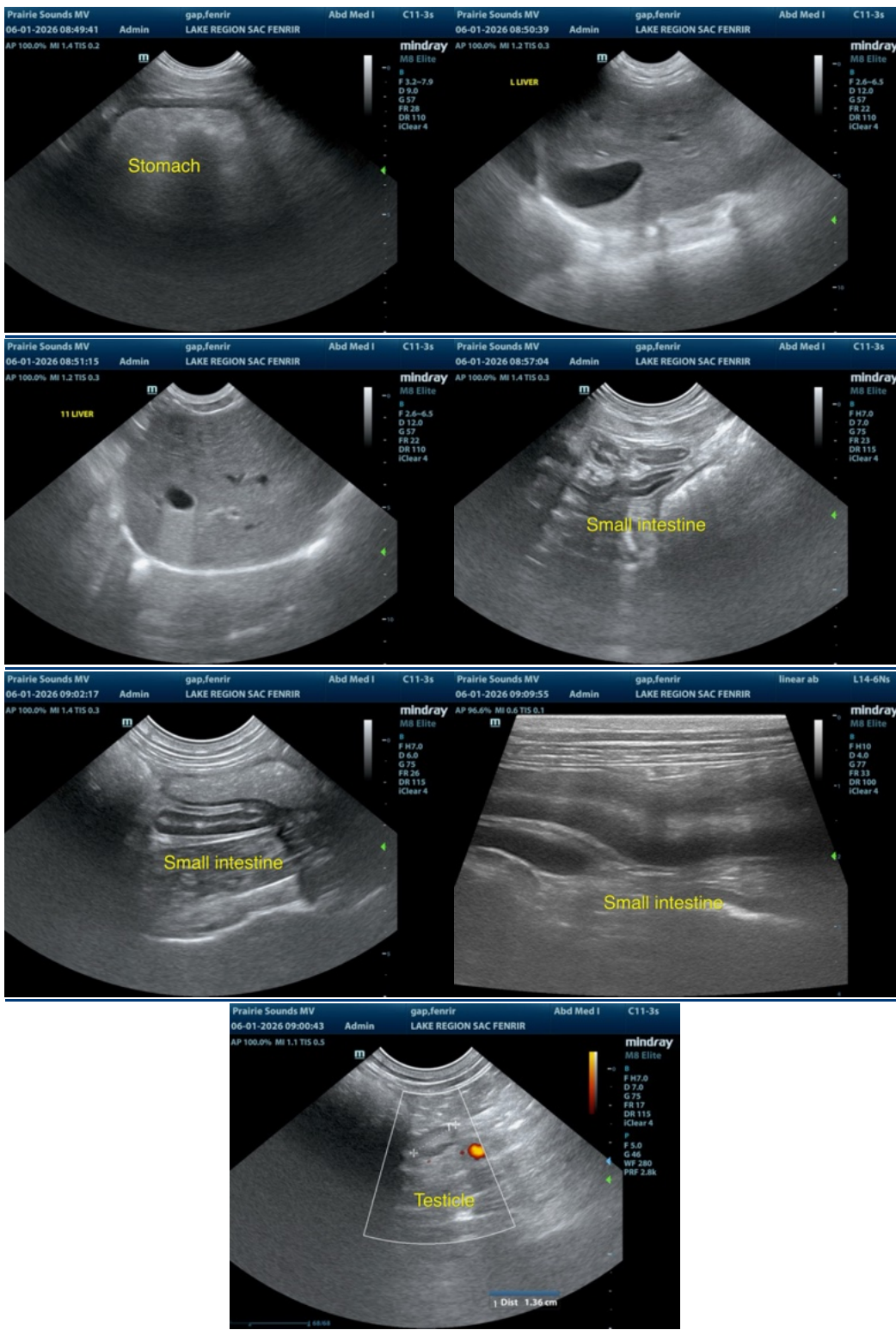
Dr. Greiner

INVOICE

78156

DATE

6/1/26





PATIENT

Fenrir Gap

SPECIES

Canine

BREED

Curly Coat Retriever

SEX

Male intact

AGE

1 year

WEIGHT

72 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Chrissy Krell, DVM

HOSPITAL NAME

Lake Region Small
Animal Center

REFERRING VET

Dr. Greiner

INVOICE

78156

DATE

6/1/26

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