



PATIENT

Flora Busa

SPECIES

Canine

BREED

Labrador Cross

SEX

Spayed female

AGE

13 years

WEIGHT

28 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Cassie Talbot

HOSPITAL NAME

Mill Brook Animal
Clinic VBF

REFERRING VET

Dr. Pfannenstiel

INVOICE

73545

DATE

3/18/26

PRESENTING CLINICAL SIGNS

- Flora presented for evaluation of pica, characterized by obsessive licking of bedding and fabrics, and generalized pruritus. The owner reported the licking was constant when the patient was resting and resulted in soaked bedding. Increased licking of the perineal area was also noted.
- Licking went down on Cerenia. Started renal diet
- PE: mild dehydration, pale mucous membranes, and mild abdominal pain on palpation. Perineal irritation was also present. CBC: leukopenia (WBC 4.0 K/uL) characterized by neutropenia (2568 /uL), lymphopenia (948 /uL), and eosinopenia (140 /uL). A low MCH (21.8 pg) and low reticulocyte hemoglobin (21.8 pg) were also noted, Chemistry: Results showed significant azotemia with an elevated SDMA (22 ug/dL), creatinine (1.7 mg/dL), and BUN (46 mg/dL). A mild elevation in ALT (175 U/L) was also present. Cysto Urinalysis with Reflex UPC (03/12/2026): Low specific gravity (1.029) and a low pH (5.5). The urine sediment examination was unremarkable.

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 5.5 cm, right measured 5.4 cm), increased echogenic appearance, loss of cortico-medullary differentiation and normal pelvis and capsule. No infarcts, mineralization or renoliths evident. Normal color flow pattern is evident in both kidneys.

Adrenal Glands

The adrenal glands are not clearly visualized, but both appear to be of normal shape, echogenic appearance and 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.



PATIENT

Flora Busa

SPECIES

Canine

BREED

Labrador Cross

SEX

Spayed female

AGE

13 years

WEIGHT

28 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Cassie Talbot

HOSPITAL NAME

Mill Brook Animal
Clinic VBF

REFERRING VET

Dr. Pfannenstiel

INVOICE

73545

DATE

3/18/26

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.

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 small amount of fluid is present in the stomach.

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

- Renal disease.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the kidneys is consistent with chronic kidney disease and in line with the patient's urinalysis findings and bloodwork.

On this ultrasound there is no obvious etiology for the presenting clinical signs.

It is possible that with the renal disease, an underlying low-grade gastritis is present and could account for the presenting clinical signs.

Management of the renal disease would be feeding a renal diet and the use of enteric phosphate binders as needed.



PATIENT

Flora Busa

SPECIES

Canine

BREED

Labrador Cross

SEX

Spayed female

AGE

13 years

WEIGHT

28 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Cassie Talbot

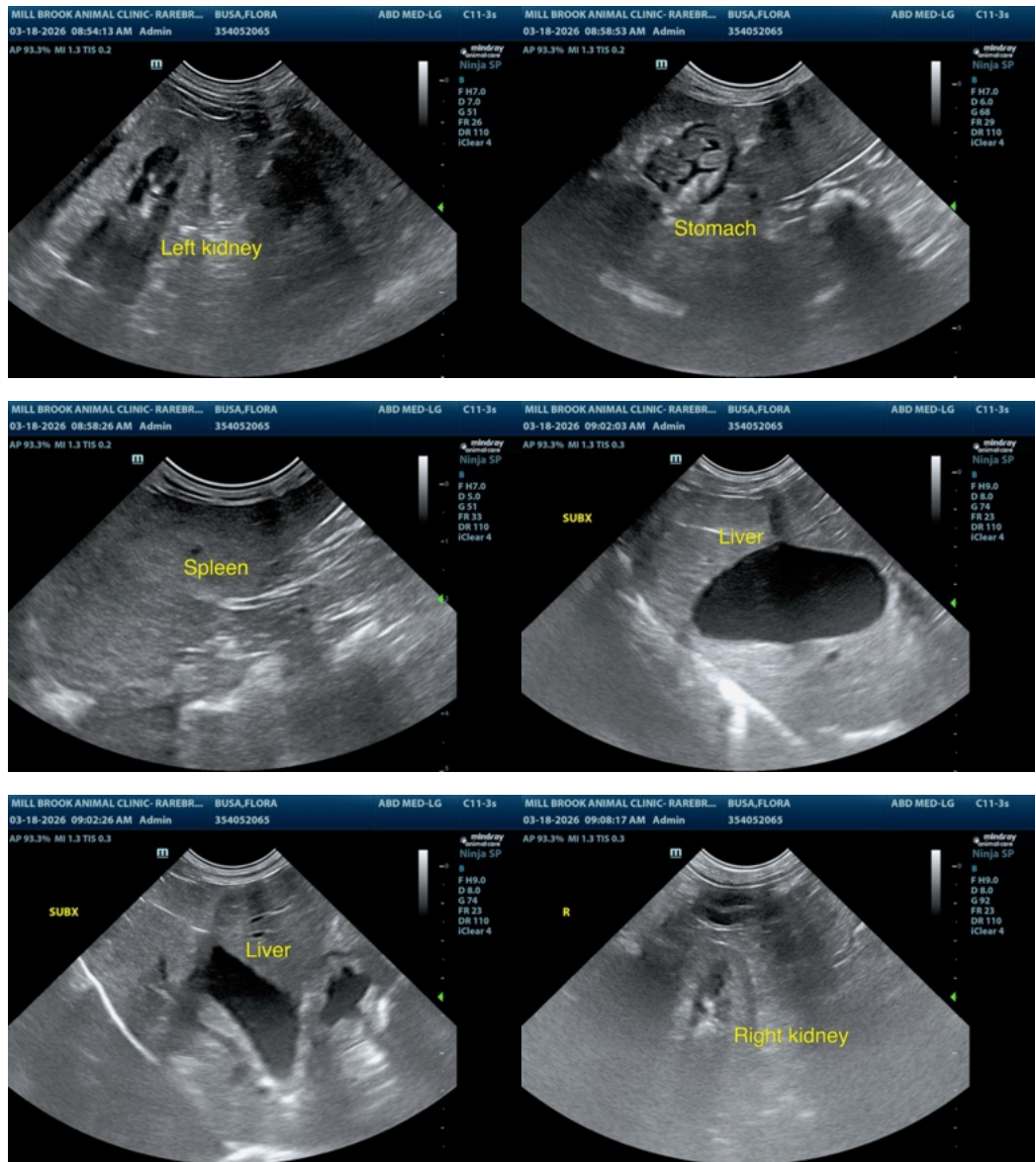
HOSPITAL NAME

Mill Brook Animal
Clinic VBF

REFERRING VET

Dr. Pfannenstiel

A trial course of gastric protectants (Sucralfate, Omeprazole) could be considered for the possible gastritis.



INVOICE

73545

DATE

3/18/26



PATIENT

Flora Busa

SPECIES

Canine

BREED

Labrador Cross

SEX

Spayed female

AGE

13 years

WEIGHT

28 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Cassie Talbot

HOSPITAL NAME

Mill Brook Animal
Clinic VBF

REFERRING VET

Dr. Pfannenstiel

INVOICE

73545

DATE

3/18/26



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