



PATIENT PRESENTING CLINICAL SIGNS

Winston Larson History: Elevated liver enzyme activity, asymptomatic.

SPECIES Physical Examination: Normal.

Canine Urinalysis: N/A.

CBC: Normal.

BREED Serum Biochemistry: Elevated ALP activity.

Yorkshire terrier Radiographic Findings: N/A.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

MN

Urinary System

AGE

17 months Full urinary bladder with a normal thickness and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

WEIGHT Normal trigone area, proximal urethra, and iliac blood vessels.

2.4 # Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 3.2 cm, right 3.6 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

INTERPRETED BY **Reproductive System**

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM
Small hypoechogenic prostate (0.6 cm).

Adrenal Glands

IMAGING PERFORMED BY Kelly Romero
Normal shape, echogenic appearance, position and size. Left 1.1 x 0.26/0.32 cm, right 0.64/0.35 cm.

HOSPITAL NAME **Spleen**

Fort Collins Veterinary Emergency Hospital
Normal size and echogenic appearance. Smooth homogenous parenchyma, curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

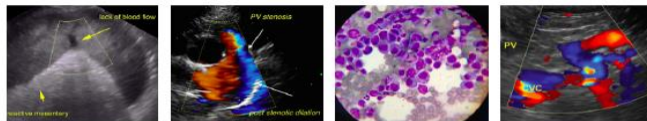
REFERRING VET **Liver**

Dr Kelly Gaffney
Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct.

INVOICE **Gastrointestinal**

302898

DATE Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (duodenum 0.3 cm) and peristaltic activity and no distension of the lumen.
4/12/22



PATIENT *Pancreas*

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

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED Normal appearance and size of the aorta, caudal vena cava, and portal vein with no turbulent blood flow.

Yorkshire terrier

SEX **ULTRASONOGRAPHIC FINDINGS**

MN Primary Findings:

- None.

AGE

17 months Secondary Findings:

- None.

WEIGHT

2.4 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

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

Normal ultrasound examination of the abdomen. With the normal size of the liver, kidneys, and blood vessels and no obvious turbulent blood flow, a PSS would be highly unlikely

Pre-and-post-prandial acids would be recommended and if abnormal then CT angiography or mesenteric portogram and liver biopsy would then be indicated.

IMAGING PERFORMED BY

Kelly Romero

HOSPITAL NAME

Fort Collins Veterinary
Emergency Hospital

REFERRING VET

Dr Kelly Gaffney

INVOICE

302898

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.

DATE

4/12/22

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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