



PATIENT PRESENTING CLINICAL SIGNS

Zed Sterling History: Lethargy and inappetence past few days.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

BREED CBC: Mild monocytosis.

Basset Serum Biochemistry: N/A.

Radiographic Findings: Normal.

SEX

MN

Age

8 years

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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.

24.2 kg Normal iliac lymph nodes (left 0.4 cm). Ureters not visualized.

Normal renal size (left 5.8 cm, right 5.5 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

INTERPRETED BY

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

Reproductive System

Small hypoechoic prostate (1.1 cm).

IMAGING PERFORMED BY

Dr Sarah Barthelemy

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 0.42/0.45 cm, right 0.53/0.65 cm.

HOSPITAL NAME

Bridgeland Vet Clinic

Spleen

Normal size with a diffuse hyperechogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

REFERRING VET

Dr Flath

Liver

Enlarged with rounded edges, diffuse hypoechoic appearance, some loss of portal markings, and regular curvilinear capsule. No nodules or masses evident. Small gall bladder containing normal anechoic bile. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct.

INVOICE

303533

DATE

11/7/22



PATIENT *Gastrointestinal*

Zed Sterling Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (duodenum 0.36 cm, jejunum 0.32 cm) and peristaltic activity, and no distension of the lumen.

SPECIES

Canine

Pancreas

BREED

Basset

Normal size and (right 2.3 cm) with a mottled echogenic appearance, especially the right lobe. Irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

SEX

Free Abdomen

MN

Normal mesenteric lymph nodes (0.5 cm).
No ascites.

Age

8 years

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

WEIGHT

24.2 kg

- Hepatopathy.
- Splenic pathology?
- Pancreatitis.

INTERPRETED BY

Secondary Findings:

- None.

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the hepatopathy would be reactive, hyperplasia, vacuolar, metabolic, hepatitis (viral, bacterial, toxins), and infiltrative neoplasia.

Although the appearance of the spleen may be an incidental finding, hyperplasia, splenitis and infiltrative neoplasia needs to be considered.

Etiologies for the pancreas would be chronic pancreatitis, chronic- active pancreatitis, and fibrosis.

Further assessment would be serum biochemistry, cPL/PSL assay, and FNA cytology of the spleen and liver.

Specific therapy would be dependent on an etiological diagnosis.

IMAGING PERFORMED BY

Dr Sarah Barthelemy

HOSPITAL NAME

Bridgeland Vet Clinic

REFERRING VET

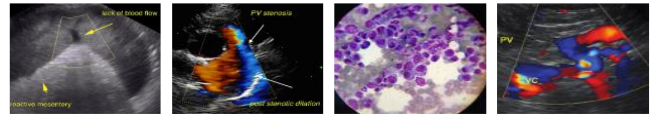
Dr Flath

INVOICE

303533

DATE

11/7/22



PATIENT

Zed Sterling

SPECIES

Canine

BREED

Basset

SEX

MN

Age

8 years

WEIGHT

24.2 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr Sarah Barthelemy

HOSPITAL NAME

Bridgeland Vet Clinic

REFERRING VET

Dr Flath

INVOICE

303533

DATE

11/7/22

IMAGES

Spleen



Liver





PATIENT

Zed Sterling

SPECIES

Canine

BREED

Basset

SEX

MN

Age

8 years

WEIGHT

24.2 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr Sarah Barthelemy

HOSPITAL NAME

Bridgeland Vet Clinic

REFERRING VET

Dr Flath

INVOICE

303533

DATE

11/7/22

Pancreas



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.

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)
rlobetti@mweb.co.za