



PATIENT

Noa Lieb

SPECIES

Canine

BREED

Bernese Mountain dog

SEX

Male

AGE

6 years

WEIGHT

80 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Lisa Wiseman, DVM

HOSPITAL NAME

Chasewood Animal
Hospital

REFERRING VET

Dr Lowry

INVOICE

303981

DATE

3/7/23

PRESENTING CLINICAL SIGNS

History: PuPd, hyporexia, ADR.

Physical Examination: N/A.

Urinalysis: N/A.

CBC: Normal.

Serum Biochemistry: Normal.

Radiographic Findings: N/A.

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 evident. Multiple uroliths present.

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 6.8 cm, right 7 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

Normal size and appearance of the testes. Prostategaly (4.3 cm) with increased echogenic appearance and regular capsule. Normal appearance of the peri-prostatic tissue.

Adrenal Glands

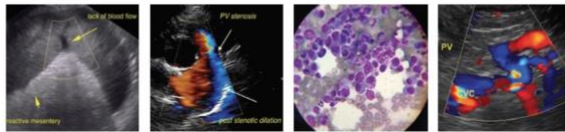
Normal shape, echogenic appearance, position, and size. Left 0.55 cm, right 0.44 cm.

Spleen

Normal size (1.4 cm) and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. 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.



PATIENT

Noa Lieb

SPECIES

Canine

BREED

Bernese Mountain dog

SEX

Male

AGE

6 years

WEIGHT

80 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Lisa Wiseman, DVM

HOSPITAL NAME

Chasewood Animal
Hospital

REFERRING VET

Dr Lowry

INVOICE

303981

DATE

3/7/23

Gastrointestinal

Normal appearance of the gastro-esophageal junction, stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.45 cm, duodenum 0.47 cm, jejunum 0.39 cm) and peristalsis, and no distension of the lumen.

Pancreas

Irregular hypoechogenic and nodular appearance of the right lobe. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

No mesenteric lymphadenomegaly.

Visible gastric lymph node (1.3 cm) with normal shape and echogenic appearance.

Hyperechogenic nodular appearance of the mesentery with areas of shadowing. FNA taken.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

Primary findings:

- Mesenteric inflammation.
- Pancreatitis?

Secondary findings:

- Benign prostatic hyperplasia.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the mesenteric inflammation would be peritonitis (sterile, chemical, bacterial), steatitis, granulomatous disease, and carcinomatosis.

Although the appearance of the pancreas would be indicative of pancreatitis, it may merely be a reaction secondary to the mesenteric inflammation.

Further assessment needs to be based on the pending cytology results but could include cPL/PSL assay and 3-view thoracic radiographs.

Specific therapy would be dependent on an etiological diagnosis.



PATIENT

Noa Lieb

SPECIES

Canine

BREED

Bernese Mountain dog

SEX

Male

AGE

6 years

WEIGHT

80 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Lisa Wiseman, DVM

HOSPITAL NAME

Chasewood Animal
Hospital

REFERRING VET

Dr Lowry

INVOICE

303981

DATE

3/7/23

IMAGES

Pancreas



Mesentery



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