



PATIENT

Liko Pierce

SPECIES

Canine

BREED

Golden retriever

SEX

Male

AGE

7 years

WEIGHT

37 kg

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Brent Crutchfield,
DVM

HOSPITAL NAME

Treasure Coast
Animal Emergency

REFERRING VET

Dr Cail

INVOICE

302986

DATE

5/24/22

PRESENTING CLINICAL SIGNS

History: Nausea, polypnea.

Physical Examination: N/A.

Urinalysis: N/A.

CBC: Neutrophilia.

Serum Biochemistry: N/A.

Radiographic Findings: Gastric material.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness (0.2 cm) and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

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

Enlarged iliac lymph nodes (5.8 cm) with an irregular shape and increased echogenic appearance. Ureters not visualized.

Normal renal size (left 5.1 cm, right 5.7 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

Normal appearance of the prostate (2.3 cm).

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 0.73 cm, right 0.68 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvilinear capsule, and normal vasculature. Diffuse small hypoechogenic parenchymal nodules.

Liver

Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Small gall bladder containing normal anechoic bile. Normal thickness (0.2 cm) and appearance of the gall bladder wall. Normal bile duct.



PATIENT

Liko Pierce

SPECIES

Canine

BREED

Golden retriever

SEX

Male

AGE

7 years

WEIGHT

37 kg

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Brent Crutchfield,
DVM

HOSPITAL NAME

Treasure Coast
Animal Emergency

REFERRING VET

Dr Cail

INVOICE

302986

DATE

5/24/22

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 0.37 cm, jejunum 0.49 cm) and peristalsis, and no distension of the lumen.

Pancreas

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

Free Abdomen

Mesenteric lymphadenomegaly with an irregular shape and increased echogenic appearance.
No ascites.

ULTRASONOGRAPHIC FINDINGS

Primary findings:

- Lymphadenomegaly.
- Splenic nodules.

Secondary findings:

- None.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

With the lymphadenomegaly and appearance of the spleen, lymphoma would be a highly likely diagnosis with granulomatous disease and lymphadenitis/splenitis, differential diagnoses.

Further assessment would be FNA cytology of the lymph nodes and spleen.

Specific therapy would be dependent on an etiological diagnosis.



PATIENT

Liko Pierce

SPECIES

Canine

BREED

Golden retriever

SEX

Male

AGE

7 years

WEIGHT

37 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Brent Crutchfield,
DVM

HOSPITAL NAME

Treasure Coast
Animal Emergency

REFERRING VET

Dr Caill

INVOICE

302986

DATE

5/24/22

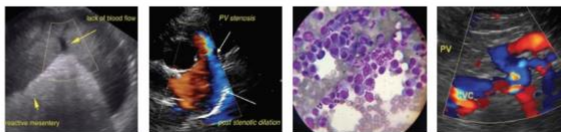
IMAGES

Iliac lymph node



Mesenteric lymph node





PATIENT

Liko Pierce

SPECIES

Canine

BREED

Golden retriever

SEX

Male

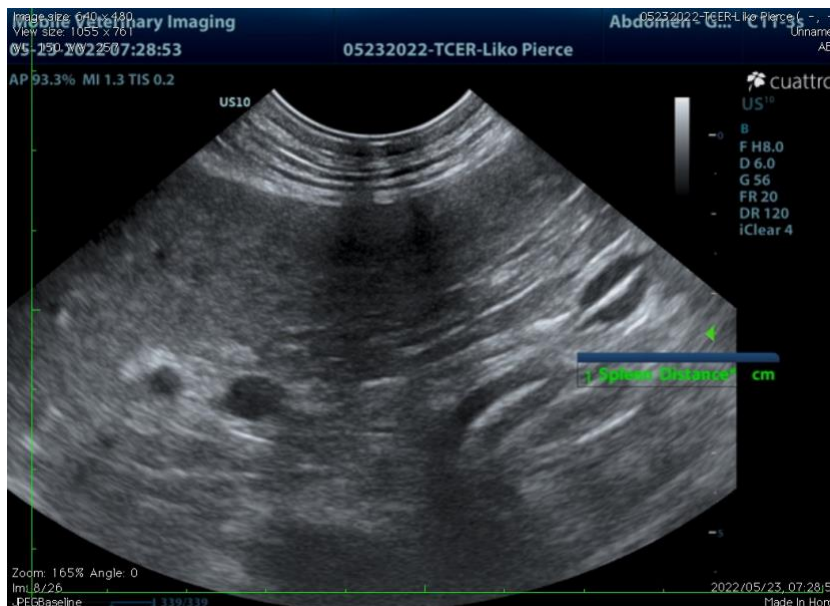
AGE

7 years

WEIGHT

37 kg

Spleen



INTERPRETED BY

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

IMAGING PERFORMED BY

Brent Crutchfield,
 DVM

HOSPITAL NAME

Treasure Coast
 Animal Emergency

REFERRING VET

Dr Cail

INVOICE

302986

DATE

5/24/22

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