


PATIENT PRESENTING CLINICAL SIGNS

Luna Fae Lucas

History: Weight loss. Elevated T4 but normalized off medication.

SPECIES

Physical Examination: N/A.

Feline

Urinalysis: N/A.

BREED

CBC: Normal.

DSH

Serum Biochemistry: Normal.

Radiographic Findings: N/A.

SEX
ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

FS

Urinary System
Age

Full urinary bladder with a normal thickness and appearance of the wall. Small amount of floating hyperechogenic sediment present. No uroliths evident.

10 years

Normal trigone area, proximal urethra (0.2 cm), and iliac blood vessels.

WEIGHT

Normal iliac lymph nodes. Ureters not visualized.

9 #

Normal renal size (left 3.3 cm, right 3.4 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

INTERPRETED BY
Reproductive System

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

N/A.

IMAGING PERFORMED BY
Adrenal Glands

Sonya Myers, DVM

Normal position, shape, echogenic appearance, and size. Left 0.37 cm, right 0.33 cm.

HOSPITAL NAME
Spleen

 Lake Emma Animal
Hospital

Enlarged (1.2 cm) with a normal echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No inflammatory, neoplastic, infarction, or infiltrative changes evident. FNA taken with no obvious post aspirate hemorrhage.

REFERRING VET
Liver

Dr Hecker

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident.

INVOICE
Gall bladder

304177

Full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal bile duct (0.2 cm).

DATE

4/29/23


PATIENT
Gastrointestinal

Luna Fae Lucas

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.28 cm, duodenum 0.32 cm, jejunum 0.23 cm, colon 0.18 cm) and peristalsis, and no distension of the lumen.

SPECIES

Feline

Pancreas
BREED

Normal size (left 0.7 cm, right 0.9 cm) with a hypoechogenic appearance and irregular capsule. Subtle hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

DSH

Free Abdomen
SEX

Normal mesenteric lymph nodes (1.2 cm).
No ascites evident.

FS

Other
Age

10 years

Enlarged left thyroid gland (0.6 x 0.8 cm) with a normal echogenic appearance and rounded shape. Small right thyroid gland (0.2 x 0.5 cm) with a normal echogenic appearance and shape. Normal appearance of the heart.

WEIGHT

No pericardial or pleural effusion evident.

9 #

ULTRASONOGRAPHIC FINDINGS
INTERPRETED BY

Primary Findings:

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

- Splenomegaly.
- Left thyroid enlargement.
- Chronic pancreatitis.

IMAGING PERFORMED BY

Secondary Findings:

Sonya Myers, DVM

- Urinary bladder sediment.

HOSPITAL NAME
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Lake Emma Animal
Hospital

Etiologies for the spleen would be reactive, hyperplasia, splenitis, and infiltrative neoplasia.

REFERRING VET

The appearance of the left thyroid is consistent with hyperplasia.

Dr Hecker

Further assessment needs to be based on the pending cytology results but could include urinalysis, urine culture, T4 assay, and fPL/PSL assay.

INVOICE

Specific therapy would be dependent on an etiological diagnosis.

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PATIENT

Luna Fae Lucas

SPECIES

Feline

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DSH

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IMAGES

Spleen



Left thyroid



INTERPRETED BY

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IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Lake Emma Animal
 Hospital

REFERRING VET

Dr Hecker

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PATIENT Pancreas

Luna Fae Lucas

SPECIES

Feline

BREED

DSH

SEX

FS

Age

10 years

WEIGHT

9 #



INTERPRETED BY

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

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)
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IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

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