



PATIENT PRESENTING CLINICAL SIGNS

Lincoln Alston History: HCM with congestive heart failure.
Physical Examination: Grade II heart murmur.

SPECIES
Feline Urinalysis: N/A
CBC: N/A.

BREED
DSH Serum Biochemistry: Elevated ALT activity.
Radiographic Findings: N/A.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

MN *Urinary System*

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

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

Normal lymph nodes. Ureters not visualized.

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

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Reproductive System

N/A.

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 0.36 cm, right 0.41 cm.

Spleen

Normal size (0.7 cm) and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Enlarged with rounded edges, hypoechogenic appearance, loss of portal markings, and regular curvilinear capsule. Dilated hepatic veins and caudal vena cava. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct (0.2 cm).

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.29 cm, duodenum 0.18 cm, jejunum 0.27 cm, colon 0.1 cm) and peristaltic activity, and no distension of the lumen.

DATE

1/10/23

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

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Lake Emma Animal
Hospital

REFERRING VET

Dr Wilder

INVOICE

303747



PATIENT *Pancreas*

Lincoln Alston

Normal size (0.5 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Feline

Normal mesenteric lymph nodes (2 cm) with normal shape and echogenic appearance. No ascites.

BREED

DSH

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

SEX

- Hepatopathy.

MN

Secondary Findings:

Age

- None.

5 years

WEIGHT

6.5 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the hepatopathy would be secondary to the heart failure with cholangio-hepatitis complex, lipidosis, granulomatous disease, and infiltrative neoplasia differential diagnoses.

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Further assessment that could be considered would be FNA cytology of the liver.

Specific therapy would be dependent on an etiological diagnosis.

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PATIENT

Lincoln Alston

SPECIES

Feline

BREED

DSH

SEX

MN

Age

5 years

WEIGHT

6.5 #

IMAGES

Liver



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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.

IMAGING PERFORMED BY

Sonya Myers, DVM

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.

HOSPITAL NAME

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Hospital

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