



PATIENT PRESENTING CLINICAL SIGNS

Lacey Hallen History: Annual exam. Elevated ALT activity on pre-GA bloods for dental.

SPECIES Physical Examination: Normal.

Canine Urinalysis: SG 1.036, trace protein, negative sediment.

CBC: Normal.

BREED Serum Biochemistry: Elevated ALT activity.

Terrier Mix Radiographic Findings: N/A.

SEX

FS

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.

28 # Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 5 cm, right 4.9 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

INTERPRETED BY

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

Reproductive System

N/A.

IMAGING PERFORMED BY

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 1.7 x 0.46 cm, right 1.13 x 0.4 cm.

Spleen

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

HOSPITAL NAME

Central Broward Animal
Hospital

REFERRING VET

Liver

Dr Janeen Lezcano, DVM

Normal size with increased echogenic appearance, some loss of portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal appearance and thickness of the gall bladder wall. Normal bile duct.

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Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen.

DATE

10/28/22



PATIENT *Pancreas*

Lacey Hallen Normal size with a diffuse mottled echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED

Terrier Mix **ULTRASONOGRAPHIC FINDINGS**

Primary Findings:

- Hepatopathy.

Secondary Findings:

- None.

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WEIGHT **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

28 # Etiologies for the hepatopathy would be reactive, hyperplasia, vacuolar, and early nodular regeneration with chronic hepatitis and infiltrative neoplasia unlikely differential diagnoses.

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Further assessment that could be considered would be FNA cytology of the liver. The dental disease needs to be addressed as it can result in a low-grade hepatopathy

Specific therapy would be dependent on an etiological diagnosis. Symptomatic management of would be ursodiol.

IMAGING PERFORMED BY

Dr Megan Cassels-Conway,
DVM

HOSPITAL NAME

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Dr Janeen Lezcano, DVM

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PATIENT

Lacey Hallen

SPECIES

Canine

BREED

Terrier Mix

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WEIGHT

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INVOICE

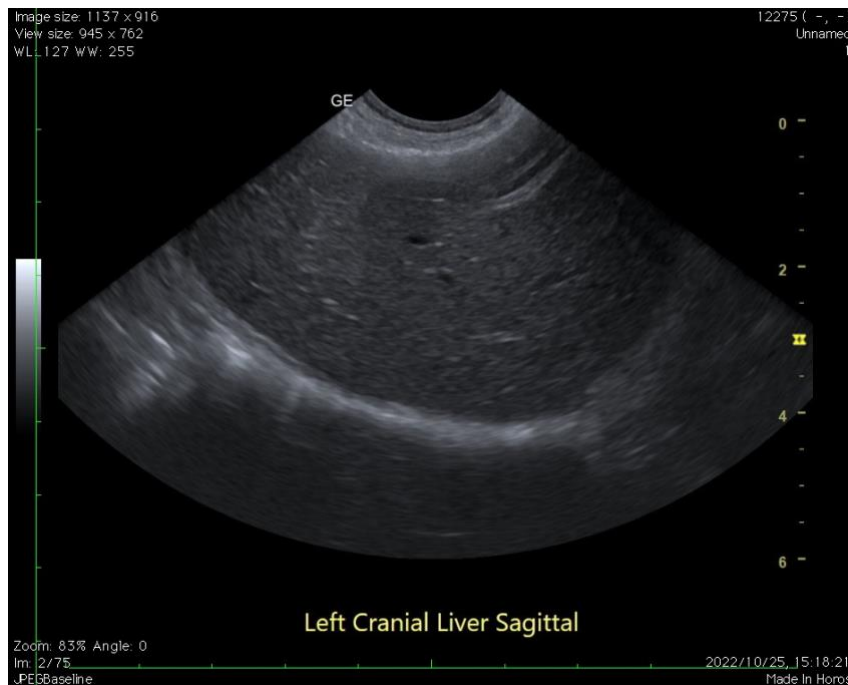
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IMAGES

Liver



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.

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