



PATIENT PRESENTING CLINICAL SIGNS

Daisy Gonzalez History: Elevated liver enzyme on routine blood work. Has immune thrombocytopenia. Increased appetite otherwise no other signs

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

BREED CBC: Normal.
Maltese Mix Serum Biochemistry: Elevated ALT, ALP, and GGT activity.
Radiographic Findings: N/A.

SEX

FS

AGE

8 years

WEIGHT

16.7 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr Paul Kim

HOSPITAL NAME

Ridgefield Park Animal
Hospital

REFERRING VET

Dr Paul Kim

INVOICE

302693

DATE

1/5/21

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (right 4.7 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

N/A.

Adrenal Glands

Normal shape, echogenic appearance, size, and position. Left 0.78 cm, right 1.54 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted. Incidental myelolipoma.

Liver

Enlarged with rounded edges, diffuse mottled echogenic-to-nodular appearance and loss of portal markings. Nodules are parenchymal, of varying sizes, and hypoechogenic in appearance. No masses evident. Small gall bladder containing normal anechoic bile. Normal appearance and thickness of the gall bladder wall. Normal bile duct.

Gastrointestinal

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



PATIENT *Pancreas*

Daisy Gonzalez Normal size (left 0.6 cm) and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED **ULTRASONOGRAPHIC FINDINGS**

Maltese Mix

SEX Primary Findings:
• Nodular hepatopathy.

FS Secondary Findings:

AGE • None.

8 years

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

16.7 # Etiologies for the nodular hepatopathy would be reactive, metabolic, vacuolar, drug-induced, nodular hyperplasia, chronic hepatitis, early cirrhosis, granulomatous disease, abscessation, and neoplasia.

INTERPRETED BY Further assessment would be FNA cytology of the liver.

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

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PATIENT IMAGES

Daisy Gonzalez **Small intestine**

SPECIES

Canine

BREED

Maltese Mix

SEX

FS

AGE

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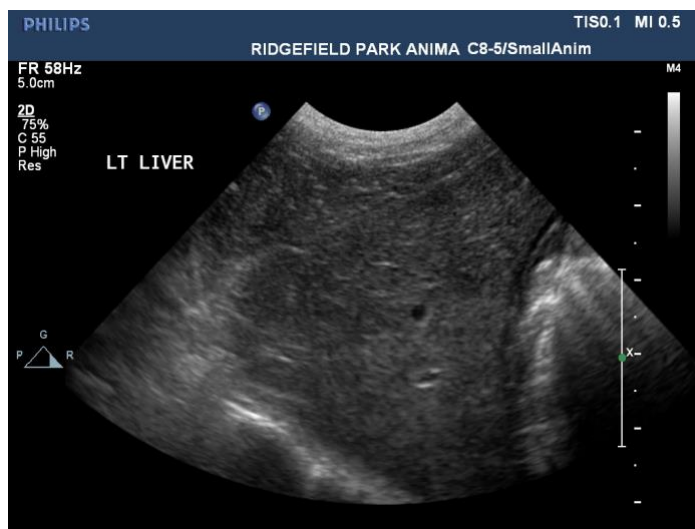
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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