



PATIENT PRESENTING CLINICAL SIGNS

Callie Jones History: Picky eater, chronic diarrhea. Possible allergies – weight loss on dietary change, No response to metronidazole.

SPECIES Physical Examination: Poor body condition

Canine Urinalysis: N/A.

BREED CBC: Normal.

Poodle X Serum Biochemistry: Elevated ALT activity. Abnormal diarrhea panel
Radiographic Findings: N/A.

SEX

FS

AGE

2 years

WEIGHT

23.9

INTERPRETED BY

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

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.

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size, echogenic appearance, cortico-medullary differentiation, capsule and pelvis.

Reproductive System

N/A.

Adrenal Glands

Normal shape, position, echogenic appearance, and size.

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.

Liver

Normal size, echogenic appearance, and portal markings. Large anechoic cyst in the left liver lobes. No nodules or masses evident. Gall bladder and bile duct not visualized

Gastrointestinal

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

IMAGING PERFORMED BY

Dr Hayley Biederbeck,
DVM

HOSPITAL NAME

Lomsnes Veterinary
Hospital

REFERRING VET

Dr Hayley Biederbeck,
DVM

INVOICE

302771

DATE

2/19/22



PATIENT *Pancreas*

Callie Jones Normal size 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*

Poodle X Primary findings:

- SEX**
- Enteropathy.
 - Hepatic cyst.

FS Secondary findings:

- AGE**
- None.

2 years

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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Etiologies for the enteropathy would be inflammatory bowel disease, parasitic enteritis, and dietary hypersensitivity with the clostridial overgrowth either being a primary trigger or a secondary factor.

The non-visualized gall bladder may merely be that it was completely void with a genetic failure to form a differential diagnosis.

Although the hepatic cyst is most likely an incidental finding, it is highly likely that as it is enlarging it is putting pressure on the surrounding hepatic tissue resulting in a progressive increase in ALT activity.

Further assessment/therapy would be laparotomy which would allow for resection/marsupialization of the hepatic cyst as well obtaining full thickness intestinal biopsies.

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PATIENT

Callie Jones

IMAGES

Small intestine

SPECIES

Canine

BREED

Poodle X

SEX

FS

AGE

2 years

WEIGHT

23.9



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.

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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.

DATE

2/19/22

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