

PATIENT PRESENTING CLINICAL SIGNS

Chloe Bartle History: Mildly elevated ALT, normal bile acids

SPECIES

Urinary System

Canine The urinary bladder is full, with mildly thickened and irregular apical wall, with the rest of the wall having a normal echogenic appearance and thickness. Normal anechoic urine with no sediment or uroliths evident.

BREED

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Havanese

Normal appearance and size of the iliac lymph nodes (0.80 cm). Ureters not visualized, which can be considered a normal finding.

SEX

Female Spayed

Normal renal size (left kidney 3.30 cm) (right kidney 3.40 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident.

AGE

4 years

Adrenal Glands

Normal shape, echogenic appearance, size (left: 0.51 x 0.46 cm) (right: 0.43 x 0.58 cm), position, and appearance of the visible peri-renal vasculature.

WEIGHT

9 lbs

Spleen

Normal size (0.90 cm) and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident.

INTERPRETED BY

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

Liver

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

Gallbladder

The gallbladder is full, containing a moderate amount of dense, hyperechogenic sediment. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct (0.20 cm).

IMAGING PERFORMED BY

Sonya Myers DVM

Gastrointestinal

Normal appearance of the stomach (0.37 cm), duodenum (0.30 cm), jejunum (0.21 cm), small intestine, ileocecal junction, and colon (0.15 cm) with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

HOSPITAL NAME

Lake Emma AH

Pancreas

Normal size (left 0.70 cm) (right 0.70 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

REFERRING VET

Eastman

Free Abdomen

Normal mesenteric lymph nodes (1.30 cm).

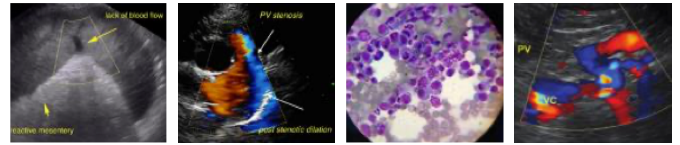
INVOICE

No ascites evident.

13443

DATE

6.22.23



PATIENT ULTRASONOGRAPHIC FINDINGS

Chloe Bartle **Primary Findings**

- Cystitis

SPECIES **Secondary Findings**

- Canine
- Gallbladder sediment

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

Havanese The most likely etiology for the urinary bladder would be bacterial cystitis.

SEX Although the liver appears ultrasonographically normal, reactive, metabolic, vacuolar, and hepatitis would still need to be considered.

Female Spayed Further assessment would be urinalysis, urine culture, and possibly, FNA cytology of the liver. A Tru-cut or wedge biopsy of the liver may however be required for a final etiological diagnosis.

AGE Specific therapy would be dependent on an etiological diagnosis. Symptomatic management of both the liver and gallbladder would be Ursodiol.

WEIGHT

9 lbs

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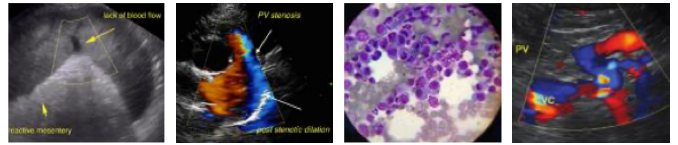


INVOICE The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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PATIENT

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.

Chloe Bartle

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
info@sonopath.com

SPECIES

Canine

BREED

Havanese

SEX

Female Spayed

AGE

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