



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Leila Daudon History: referral for echocardiogram and abdominal ultrasound to evaluate abdominal distension and heart murmur.

SPECIES Canine Physical Examination: Ascites, grade 4/6 systolic heart murmur.

Canine Urinalysis: N/A.

BREED Mixed breed CBC: Mild anemia, neutrophilia, eosinophilia, monocytosis.

Serum Biochemistry: Mild hypoglycemia. Positive heartworm.

Radiographic Findings: N/A.

SEX

FS

AGE

7 years

WEIGHT

22.8 #

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness (0.1 cm) and appearance of the wall. Small amount of floating hyperechogenic sediment. No uroliths evident.

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

Normal iliac lymph nodes (right 0.6 cm). Ureters not visualized.

Normal renal size (left 4.4 cm, right 4.8 cm), echogenic appearance, cortico-medullary differentiation, pelvis and capsule.

Reproductive System

N/A.

Adrenal Glands

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

Spleen

Normal size (0.9 cm) and echogenic appearance. Smooth homogenous parenchyma, regular capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness (0.2 cm) and echogenic appearance of the gall bladder wall. Normal bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.36, duodenum 0.29 cm, jejunum 0.34 cm, colon 0.2 cm) and peristaltic activity and no distension of the lumen.

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr Gabriel Ferrer, DVM

HOSPITAL NAME

Paseos Veterinary Center

REFERRING VET

Dr Jose Cruz, DVM

INVOICE

302960

DATE

5/12/22



PATIENT *Pancreas*

Leila Daudon Normal size (1.2 cm) and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine Normal mesenteric lymph nodes (0.5 x 2.3 cm).
Large amount of cellular ascites – centesis performed.

BREED **ULTRASONOGRAPHIC FINDINGS**

Mixed breed

SEX Primary Findings:

- Ascites.

FS Secondary Findings:

- Urinary bladder sediment.

AGE 7 years

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

22.8 # With the history of heart disease, the most likely etiology for the ascites would be from right heart failure or pericardial effusion; however, as it appears to be very cellular, hemorrhage and peritonitis needs to be considered.

INTERPRETED BY Further assessment/therapy would be dependent on the results of the ascitic fluid analysis and the echocardiogram.

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PATIENT

Leila Daudon

IMAGES

Ascites

SPECIES

Canine

BREED

Mixed breed

SEX

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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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