



PATIENT PRESENTING CLINICAL SIGNS

Kahlua Medina History: Poor appetite, abdominal distension.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

CBC: N/A.

BREED Serum Biochemistry: N/A.

Mixed breed Radiographic Findings: Abdominal mass.

SEX

FS

AGE

12 years

WEIGHT

31 #

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 Marilyn Dávila

INVOICE

302967

DATE

5/16/22

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 (left 0.8 cm, right 0.6 cm). Ureters not visualized.

Normal renal size (left 5 cm, right 6.4 cm), echogenic appearance, cortico-medullary differentiation, pelvis and capsule.

Reproductive System

N/A.

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 0.44 cm, right 0.6 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular capsule, and normal vasculature. Focal hypoechogenic parenchymal mass in the body of the spleen. Large mottled echogenic non-vascularized mass (11 x 14 cm) on the tail of the spleen.

Liver

Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Full gall bladder containing small amount of hyperechogenic sediment. 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 0.66, duodenum 0.4 cm, jejunum 0.3 cm, colon 0.22 cm) and peristaltic activity and no distension of the lumen.



PATIENT *Pancreas*

Kahlua Medina Normal size (1.6 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 *Thorax*

Mixed breed Normal appearance of the heart.
No pericardial or pleural effusion evident.

SEX No pericardial or pleural effusion evident.

FS

ULTRASONOGRAPHIC FINDINGS

AGE Primary Findings:

12 years

- Splenic mass.

WEIGHT Secondary Findings:

31 #

- Gall and urinary bladder sediment.

INTERPRETED BY **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

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

The appearance of the spleen is typical for neoplasia and likely a primary splenic solid sarcoma.

Further assessment would be FNA cytology of the spleen and 3-view thoracic radiographs.

Specific therapy would be splenectomy.

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PATIENT IMAGES

Kahlua Medina **Spleen**

SPECIES

Canine

BREED

Mixed breed

SEX

FS

AGE

12 years

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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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