



PATIENT

Lupi Rahel

SPECIES

Canine

BREED

Pug

SEX

Neutered male

AGE

12 years

WEIGHT

14 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gira

HOSPITAL NAME

Sabadilla AC

REFERRING VET

Dr. Asemadahun

INVOICE

69897

DATE

1/6/26

PRESENTING CLINICAL SIGNS

History: Elevated ALT, BA and TBIL

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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

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

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

Normal renal size (left measured 4.6 cm, right measured 4.2 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.

The prostate is small and hypoechogenic measuring 0.9 cm in width.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.51 cm and 0.47 cm in width. The right adrenal gland measured 0.56 cm and 0.62 cm in width.

Spleen

Normal size 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. The spleen measured 1.2 cm in width.

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 large amount of both adhered and non-adhered hyperechogenic sediment with the adhered sediment arranged in an early stellate pattern. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.



PATIENT

Lupi Rahel

SPECIES

Canine

BREED

Pug

SEX

Neutered male

AGE

12 years

WEIGHT

14 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gira

HOSPITAL NAME

Sabadilla AC

REFERRING VET

Dr. Asemadahun

INVOICE

69897

DATE

1/6/26

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen. Fecal material was noted in the colon.

Pancreas

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas. The right pancreas measured 0.6 cm in width.

Free Abdomen

Normal mesenteric lymph nodes.
No ascites evident.

ULTRASONOGRAPHIC FINDINGS

- Mucocele.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Management of the mucocele would either be medical therapy using Ursodiol with regular monitoring of liver enzyme activity or cholecystectomy.





PATIENT

Lupi Rahel

SPECIES

Canine

BREED

Pug

SEX

Neutered male

AGE

12 years

WEIGHT

14 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gira

HOSPITAL NAME

Sabadilla AC

REFERRING VET

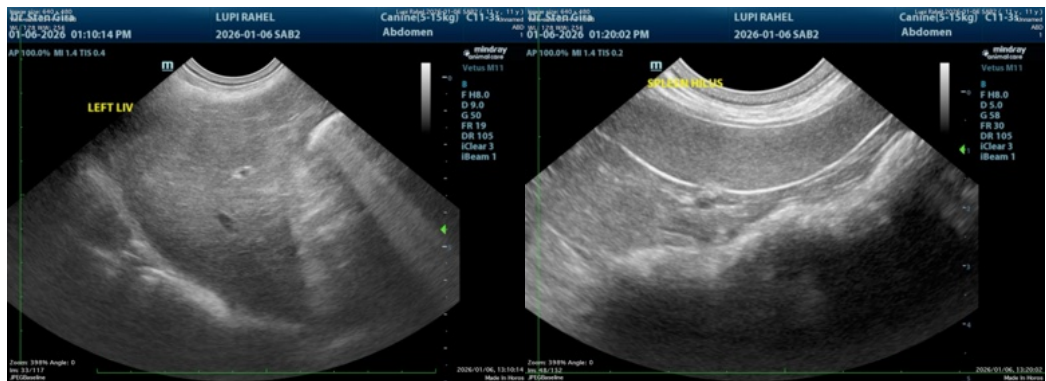
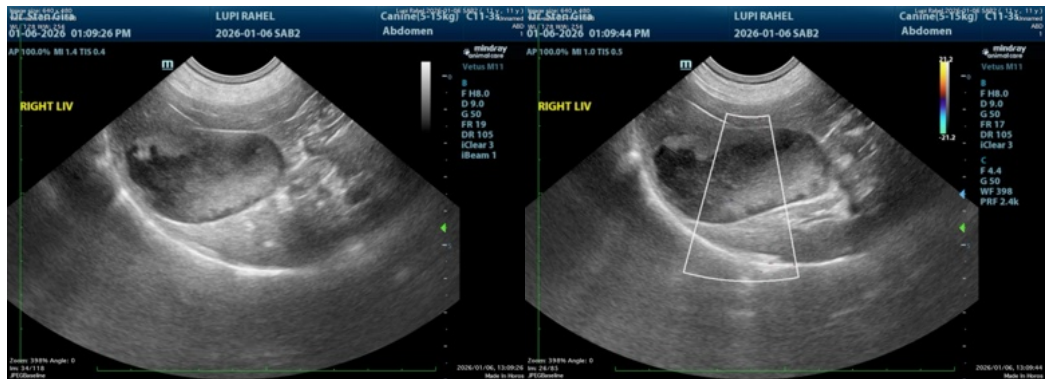
Dr. Asemadahun

INVOICE

69897

DATE

1/6/26



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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.

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

info@sonopath.com