



## PATIENT

Lola Margarita Paolina

## SPECIES

Canine

## BREED

Mixed Small Breed

## SEX

FS

## AGE

11 years

## WEIGHT

5.13 lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Casper

## HOSPITAL NAME

Hometown Animal  
Hospital - Florida

## REFERRING VET

Dr. Gavin Casper

## INVOICE

10879

## DATE

12/5/2025

## PRESENTING CLINICAL SIGNS

P presented for dental procedure on 12/03/25 and had 6 teeth extracted. Has been recovering slowly - lethargic, dec appetite and was placed on IV fluid therapy today. hx of elevated probnp and cystatin B on preop bloodwork (attached.)

Abnormal PE/Chem/CBC/UA Results: EKG - sinus Preop rads - nsf.

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### Urinary System

Full urinary bladder 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, architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Left kidney measures 3.0 cm, and the right kidney measures 3.2 cm.

### Adrenal Glands

Bilaterally small in size but maintaining a normal shape, echogenic appearance, position, and appearance of the visible peri-adrenal vasculature. Left adrenal measures 0.28 cm and 0.24 cm in width. The right adrenal measures 0.25 cm in width.

### Spleen

Normal size (1.0 cm in width) 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.

### 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

Small containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

### 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.

### Pancreas



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Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

## Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

## Thorax

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

## ULTRASONOGRAPHIC FINDINGS

- Small adrenal glands?

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although, the small adrenal glands may merely be a reflection of the size of the patient. With the presenting clinical signs, Addison's disease needs to be considered.

Further assessment would be basal cortisol and/or an ACTH stimulation test.

Specific therapy would be dependent on an etiological diagnosis.

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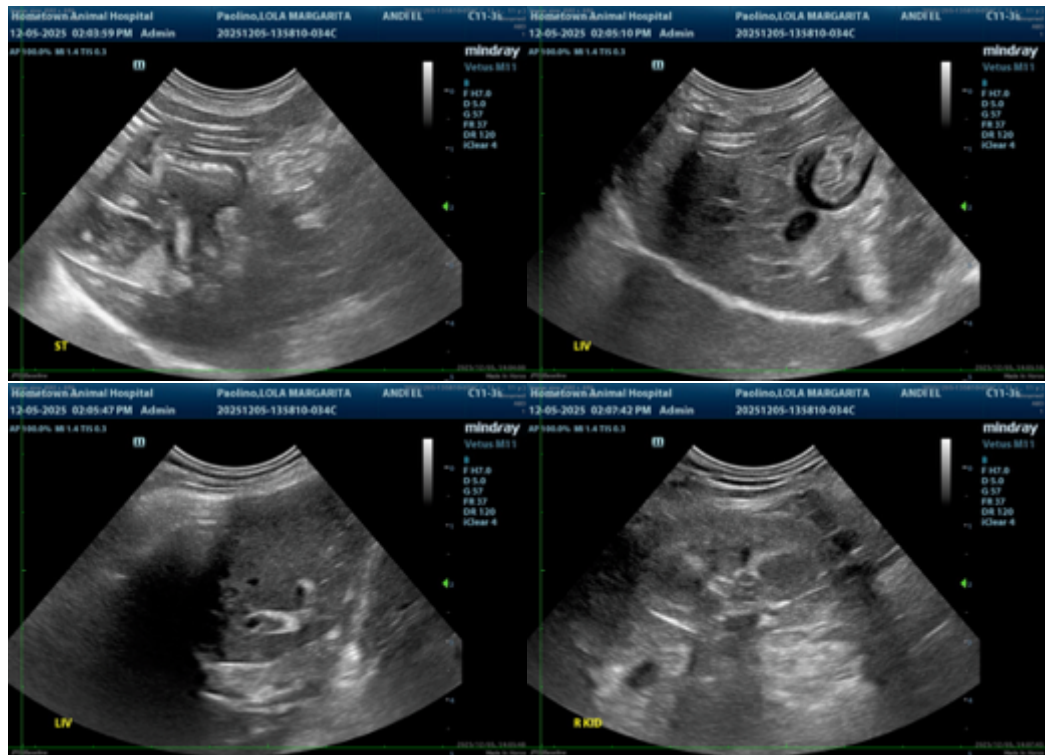
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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

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