



**PATIENT PRESENTING CLINICAL SIGNS**

Lucy Dumas History: Hyphema when stressed. Hypertensive.

**SPECIES** Physical Examination: N/A.

Feline Urinalysis: N/A.

CBC: Normal.

**BREED** Serum Biochemistry: N/A.

DSH Radiographic Findings: N/A.

**SEX**

FS

**Age**

9 years

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

Full urinary bladder with a normal thickness and appearance of the wall. Small amount of hyperechogenic sediment present. No uroliths evident.

**WEIGHT** Normal trigone area, proximal urethra (0.2 cm), and iliac blood vessels.

6 # Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 34.8, right 3.3 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

**INTERPRETED BY**

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

**Reproductive System**

N/A.

**IMAGING PERFORMED BY**

Sonya Myers, DVM

**Adrenal Glands**

Normal position, echogenic appearance, shape, and size. Left 0.33 cm, right 0.28 cm.

**HOSPITAL NAME**

Oviedo Veterinary Care and  
Emergency

**Spleen**

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

**REFERRING VET**

Dr Osman

**Liver**

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

**INVOICE**

3039265

**Gastrointestinal**

**DATE**

2/22/23

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.3 cm, duodenum 0.2 cm, jejunum 0.22 cm, colon 0.1 cm) and peristalsis, and no distension of the lumen.



**PATIENT** *Pancreas*

Lucy Dumas Normal size (right 0.5 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

**SPECIES** *Free Abdomen*

Feline Normal mesenteric lymph nodes (0.8 cm).  
No ascites evident.

**BREED**  
DSH **ULTRASONOGRAPHIC FINDINGS**

**SEX** Primary Findings:

- None.

**Age** Secondary Findings:

- Urinary bladder sediment.

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

Normal ultrasound examination of the abdomen with no obvious etiology for the hypertension (renal disease, adrenal pathology) present. Most likely dealing with essential/true hypertension.

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ECVIM

**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.**

**IMAGING PERFORMED BY**

Sonya Myers, DVM

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.

**HOSPITAL NAME**

Oviedo Veterinary Care and  
Emergency

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

Dr Osman

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