



PATIENT PRESENTING CLINICAL SIGNS

Buster Maturse History: Chronic proteinuria and hypertension – on telmisartan and amlodipine polycythemia. Developed heart murmur and arrhythmia while on treatment for IVDD – treated with sotalol.

SPECIES Physical Examination: N/A.

Canine Urinalysis: SG 1.041, proteinuria, UPC 2.

BREED CBC: Normal.

Dachshund Mix Serum Biochemistry: Mildly elevated ALP activity.

Radiographic Findings: N/A.

SEX

MN

AGE

12 years

WEIGHT

23.6 #

INTERPRETED BY

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

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 5.3 cm, right 4.9 cm) echogenic appearance, cortico-medullary differentiation, pelvis and capsule.

Reproductive System

Small hypoechogenic prostate.

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 1.35 x 0.41 cm, right 1.35 x 0.4 cm.

Spleen

Normal size 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, portal markings. No nodules or masses evident. Full gall bladder containing small amount of hyperechogenic sediment. Normal appearance and thickness 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 and peristaltic activity, and no distension of the lumen.

INVOICE

303001

DATE

5/31/22

IMAGING PERFORMED BY

Dr Megan Cassels-Conway,
DVM

HOSPITAL NAME

Central Broward Animal
Hospital

REFERRING VET

Dr Oms, DVM



PATIENT *Pancreas*

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

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED

Dachshund Mix **ULTRASONOGRAPHIC FINDINGS**

Primary Findings:

- None.

SEX

MN

Secondary Findings:

- None.

AGE

12 years

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

23.6 # Normal ultrasound examination of the abdomen.

INTERPRETED BY

Further assessment of the proteinuria would be 4Dx/PCR for vector-borne disease, 3-view thoracic radiographs, and possibly renal biopsy.

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

Further management of the proteinuria would be to increase the current doses of the amlodipine (0.1-0.25 mg/kg oid) and telmisartan (1-3 mg/kg oid); adding either aspirin (1-5 mg/kg/day) or clopidogrel (1 mg/kg oid); adding omega-3 fatty acids, and feed a renal diet.

IMAGING PERFORMED BY

Dr Megan Cassels-Conway,
DVM

HOSPITAL NAME

Central Broward Animal
Hospital

REFERRING VET

Dr Oms, DVM

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.

INVOICE

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.

303001

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
rlobetti@mweb.co.za

DATE

5/31/22