



PATIENT PRESENTING CLINICAL SIGNS

Aussie Olivier-Demers

History: Intermittent blood dripping from the penis past 2 months.

SPECIES

Physical Examination: Prostamegaly, normal testes and penis.

Canine

Urinalysis: N/A.

CBC: Normal.

BREED

Serum Biochemistry: No significant abnormalities.

Cane Corso

Radiographic Findings: N/A.

SEX

Male

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

AGE

7 years

Urinary System

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

WEIGHT

47 kg

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

Normal iliac lymph nodes. Ureters not visualized.

INTERPRETED BY

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

Normal renal size (left 8.7 cm, right 9.3 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

Prostamegaly with a diffuse mottled hyperechogenic appearance, multiple small parenchymal cysts, and regular capsule. Normal appearance of the peri-prostatic tissue.

IMAGING PERFORMED BY

Dr Goeres

Normal size and appearance of the testes.

Adrenal Glands

HOSPITAL NAME

Kelowna Veterinary
Hospital

Normal position, shape, echogenic, and size. Left 0.68 cm, right 0.68 cm.

Spleen

Normal size 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 Sidhu

Liver

INVOICE

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Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident.

Gall bladder

DATE

3/23/23

Full containing normal anechoic bile. Normal thickness and appearance of the wall. Normal bile duct.



PATIENT *Gastrointestinal*

Aussie Olivier-Demers

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (duodenum 0.4 cm, jejunum 0.46 cm) and peristaltic activity, and no distension of the lumen.

SPECIES

Canine

Pancreas

BREED

Cane Corso

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

Free Abdomen

SEX

Male

No mesenteric lymphadenomegaly.
No ascites evident.

AGE

7 years

ULTRASONOGRAPHIC FINDINGS

WEIGHT

47 kg

Primary Findings:

- Cystic prostamegaly.

Secondary Findings:

- None.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the prostate with be benign cystic hyperplasia with prostatitis a less likely differential diagnoses, and neoplasia an unlikely differential diagnosis.

IMAGING PERFORMED BY

Dr Goeres

Further assessment needs to be based on the pending cytology results but could include urinalysis and urine culture.

HOSPITAL NAME

Kelowna Veterinary
Hospital

Specific therapy would be either castration or the use of anti-testosterone drugs.

REFERRING VET

Dr Sidhu

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PATIENT IMAGES

Aussie Olivier-Demers

Prostate

SPECIES

Canine

BREED

Cane Corso

SEX

Male

AGE

7 years

WEIGHT

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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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