

PATIENT PRESENTING CLINICAL SIGNS

PATIENT Victor Martinsen
History: Adopted patient - thought to be neutered. Hemorrhagic preputial discharge. Single testicle and prostamegaly on ultrasound. No improvement after castration. Missing testicle ascribed to testicular agenesis.

SPECIES

Canine
Physical Examination: Preputial mass.

Urinalysis: Normal.

BREED

Golden retriever
Previous CBC: Normal.
Previous Serum Biochemistry: Normal.

SEX

Radiographic Findings: N/A.

MN?

AGE

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

4 years

Urinary System

WEIGHT

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

65.2 #

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

INTERPRETED BY

Small regular hypoechogenic prostate (2.2 cm).

Normal iliac lymph nodes. Ureters not visualized.

Normal size (left 6.7 cm, right 6.8 cm), echogenic appearance, cortico-medullary differentiation, capsule, and pelvis.

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

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Adrenal Glands

Kim Liedberg

Normal size, shape, position, and echogenic appearance. Left 2.36 x 0.38/0.42 cm, right 0.62/0.5 cm.

HOSPITAL NAME

Spleen

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Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

REFERRING VET

Liver

Dr Baum

INVOICE

Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Small gall bladder containing normal anechoic bile. Normal echogenic and thickness of the gall bladder wall. Normal bile duct.

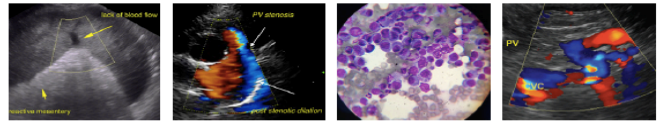
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Gastrointestinal

8/10/21

Normal appearance of the pylorus, stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and no lumen distension.



PATIENT *Pancreas*

Victor Martinsen Normal size and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED Mottled echogenic poorly vascularized mass caudal abdomen associated with the penis, approximately 1.9 x 2.6 cm in size.

Golden retriever

SEX **ULTRASONOGRAPHIC FINDINGS**

MN? Primary Findings:

- Preputial mass.

AGE

Secondary Findings:

4 years

- None.

WEIGHT

65.2 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Etiologies for the mass would be neoplasia (transmissible venereal tumor, sarcoma), granuloma, hematoma, and organized abscess.

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The appearance of the prostate is in line with a neutered dog, however, if there is still doubt, running a serum testosterone can be considered.

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Further assessment would be 3-view thoracic radiographs and FNA cytology of the preputial mass, and if non-diagnostic then a biopsy/excisional biopsy should be considered.

Kim Liedberg

HOSPITAL NAME

Specific therapy would be dependent on an etiological diagnosis.

Lyons Animal Hospital

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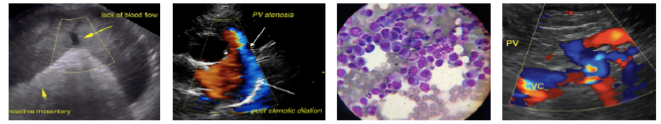
Dr Baum

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PATIENT IMAGES

Victor Martinsen **Prostate**

SPECIES

Canine

BREED

Golden retriever

SEX

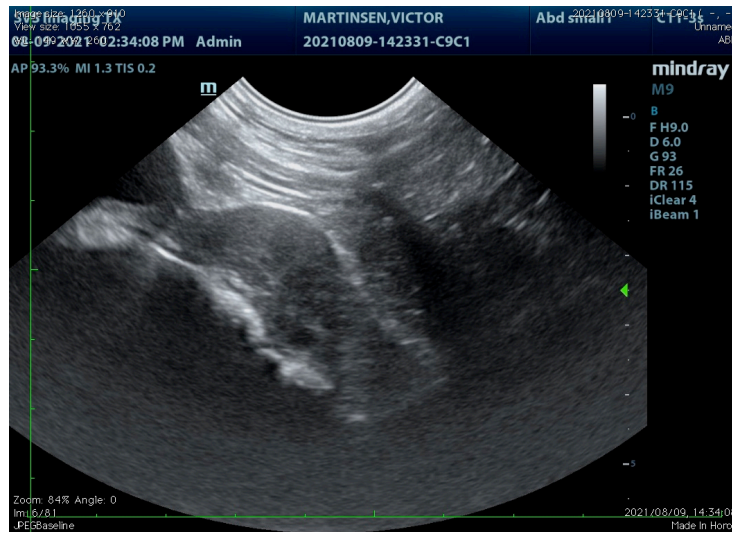
MN?

AGE

4 years

WEIGHT

65.2 #



Preputial mass

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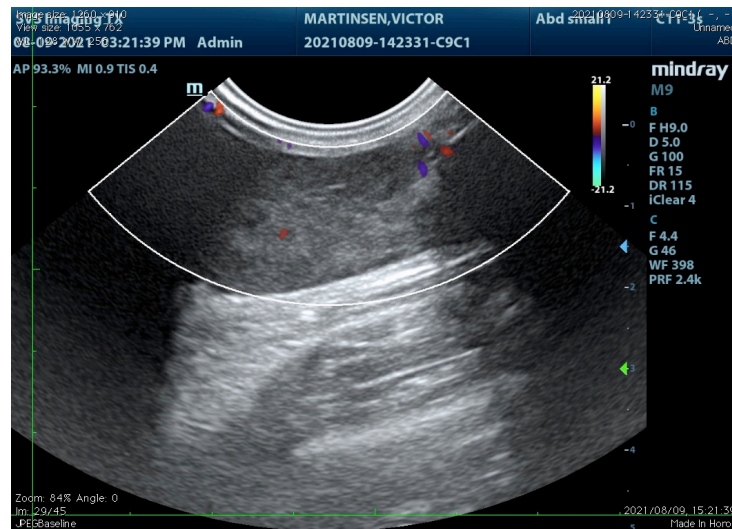
Kim Liedberg

HOSPITAL NAME

Lyons Animal Hospital

REFERRING VET

Dr Baum



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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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