



PATIENT

Bean Cook

PRESENTING CLINICAL SIGNS

4 month old male intact Havanese with urinary incontinence since adoption. Can void urine normally outside but also dribbles urine and has urinary incontinence and accidents indoors. No fecal incontinence. Neurologically normal otherwise. Suspicious for ectopic ureters. Abnormal PE/Chem/CBC/UA Results: Normal blood and urine results

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and multiple post contrast studies available for review.

BREED

Havanese

COMPUTED TOMOGRAPHIC FINDINGS

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

SEX

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Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted. No evidence of pyelectasia or hydroureters is seen. Both ureters however bypass the vesicourethral junction and no regular jets into the urinary bladder are seen. There appears to be leakage of urine into the pelvic urethra.

AGE

4 Months

The medial iliac lymph nodes present mild symmetric enlargement.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The left testicle appears to have descended incompletely and is positioned within the inguinal ring area.

The adrenal glands are within normal limits for size, shape and organ architecture.

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

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The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

REFERRING VET

Dr. Gold

The bony and surrounding soft tissue structures reveal no abnormalities.

COMPUTED TOMOGRAPHIC DIAGNOSIS

INVOICE

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- Bilateral ureteral ectopia
- Suspect bilateral intramural ectopic ureter with urethral leakage of urine.
- Inguinal cryptorchid testicle on the left side.
- Mild bilateral medial iliac lymphadenomegaly.

DATE

5-11-22

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings suggest presence of bilateral intramural ureteral ectopia with leakage of urine into the urethra. Moreover, the incomplete descendance of the left testicle, which is positioned in



PATIENT the inguinal area, is noted.

Bean Cook The mild medial iliac lymphadenomegaly may represent juvenile hyperplasia, however, reactive lymphadenitis due to lower urinary tract infection cannot be ruled out.

SPECIES

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AGE

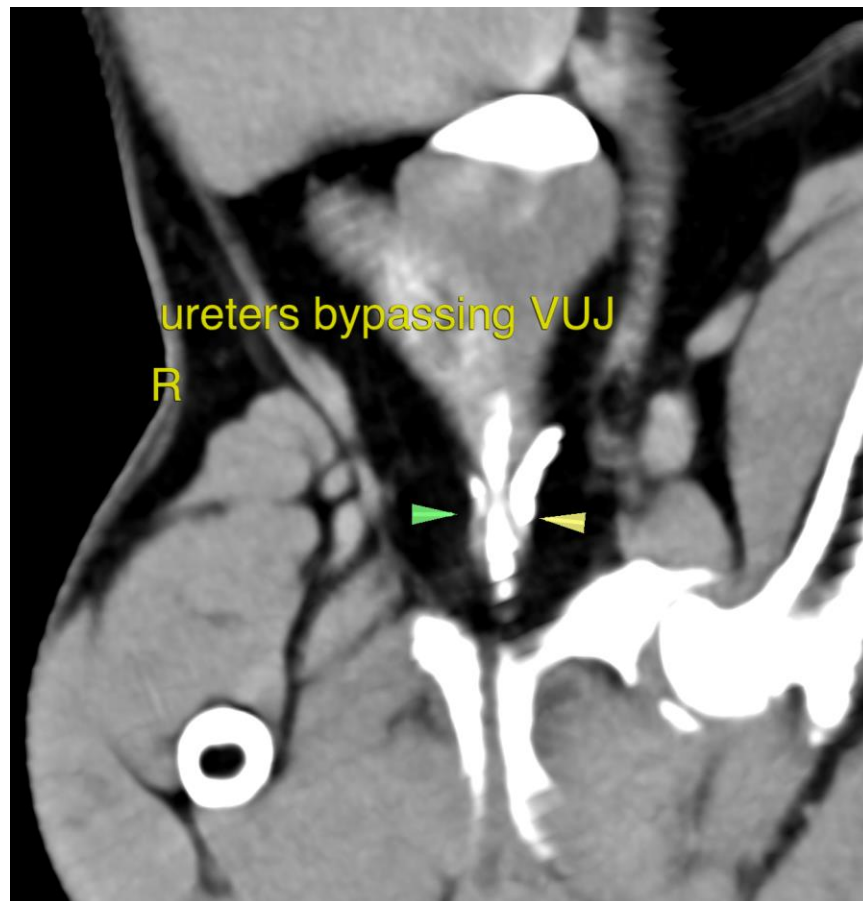
4 Months

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REFERRING VET

Dr. Gold

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

INVOICE

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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.

DATE

5-11-22

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com