

PATIENT PRESENTING CLINICAL SIGNS

Remi Baxter Patient has had repeat UTIs and leaves puddles of urine. Rule out ectopic ureter.
 Abnormal PE/Chem/CBC/UA Results: Elevated Values: Hemoglobin-21.1 g/dL, Reticulocytes-140.6 K/uL, MPV-14.5fL Decreased Values:Lymphocytes-1.03K/uL, Phosphorus-19. mg/dL
 Heartworm Negative

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and post-contrast studies available for review.

BREED

Australian Shepherd

COMPUTED TOMOGRAPHIC FINDINGS

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

SEX

Spayed Female

Both ureteral orifices are seen 1.0 cm cranial of the vesicourethral junction, which is the presumed position of the bladder sphincter. No evidence of urethral leakage is noted. There appear to be two normal jets of contrast media into the urinary bladder. There is no evidence of ureteral dilation or pyelectasia.

AGE

3 Years

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.

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

INTERPRETED BY

Nele Eley (Ondreka),
 DVM Dr. med. vet.,
 DipECVDI

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

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

HOSPITAL NAME

Neel Vet Hospital

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

The lumbar spine presented within normal limits except for presence of an asymmetric lumbosacral transitional vertebra and vacuum phenomenon of the intervertebral disc between the transitional vertebra and the sacrum. The disc between the transitional vertebra and the sacrum presents mild protrusion. Mild early spondylosis deformans is seen as well.

REFERRING VET

Dr. Deepan Kishore

COMPUTED TOMOGRAPHIC DIAGNOSIS

- No evidence of ureteral ectopia
- Structurally normal urinary tract

INVOICE

34955

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

DATE

1/20/22

The CT study reveals no evidence of ureteral ectopia. The CT presentation of the upper and lower urinary tract is considered within the expected limits. Consider urinary bladder sphincter mechanism incompetence a potential next to lower urinary tract infection.



PATIENT

Remi Baxter

SPECIES

Canine

BREED

Australian Shepherd

SEX

Spayed Female

AGE

3 Years

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

HOSPITAL NAME

Neel Vet Hospital

REFERRING VET

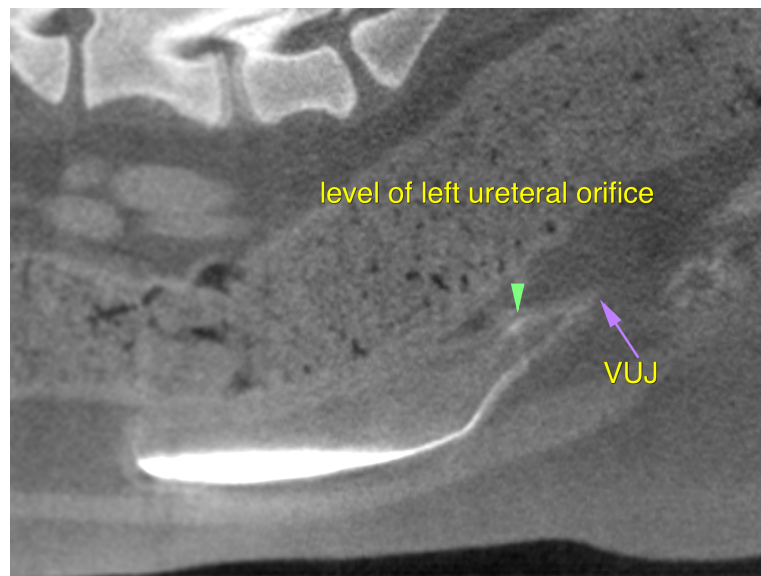
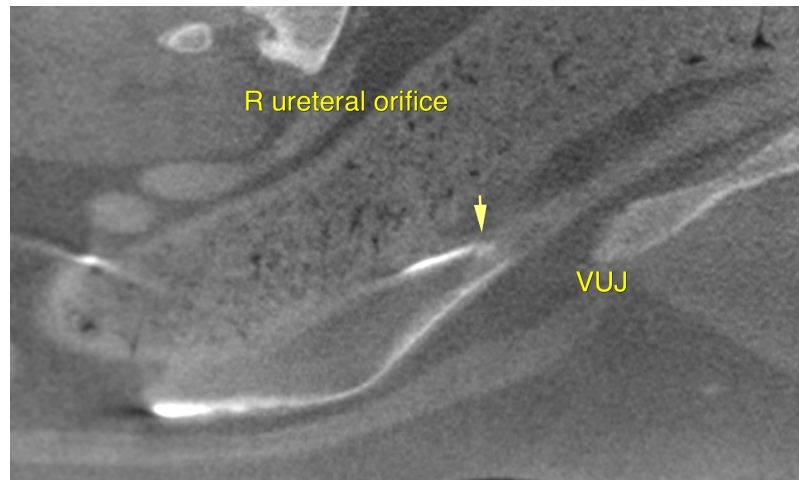
Dr. Deepan Kishore

INVOICE

34955

DATE

1/20/22



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.

Nele Eley (Ondreka), 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