



PATIENT

Kali Fahy

SPECIES

Canine

BREED

Mix

SEX

Female Spayed

AGE

7M

WEIGHT

34.6lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Novoa

INVOICE

73646

DATE

2-5-26

PRESENTING CLINICAL SIGNS

- Patient has a history of constantly leaking urine when she sleeps. It has happened since P was adopted from the shelter.
- Bacterial cystitis was detected on urinalysis on 1/23/26. After therapy, urinalysis was repeated (1/30/26) and was negative, but P continues leaking urine when she is sleeping.
- Rule out Ectopic ureter.

Abnormal PE/Chem/CBC/UA Results: PE: T 102 F, HR 160, RR 32, BCS 4/9, MM Pink, CRT < 2 seg Bloodwork (2/5/26) CBC: Unremarkable Chem: phosphorus 7.7 Urinalysis (1/23/ 26): Collection method - free catch, pH 8, SPG 1.015, WBC 500 Leu/uL, Rods present Urinalysis (1/30/ 26): Collection method - free catch, pH 6.5, SPG 1.012, Bacteria no detected

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and multiple post-contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The ureters present normal insertion at the urinary bladder with no ectopic ureter being identified. Mild generalized bilateral hydroureter is noted. Contrast excretion is delayed. Jets are not clearly visualized because of the delayed excretion.

The urinary bladder presents mild generalized wall thickening. No intraluminal masses or calculi are identified.

The kidneys present distorted cortical and medullary architecture bilaterally with reduced cortex:medulla ratio and irregular renal surfaces. Contrast pooling is noted in the renal pelvises and ureters. Nephrograms are weak, heterogeneous, and pyelograms are delayed. The renal pelvis presents mild dilation bilaterally.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Severe bilateral renal injury with delayed renal excretion and distorted renal architecture.
- Signs of chronic cystitis.
- No ureteral ectopia identified.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The imaging changes are consistent with chronic bilaterally symmetric severe renal disease which may be due to severe chronic ascending infection such as recurrent pyelonephritis, congenital renal dysplasia, or other causes of bilateral renal injury. Delayed contrast excretion reflects reduced renal function. The persistent urinary incontinence may be multifactorial related to both structural renal changes and lower urinary tract compromise. Consider renal function testing. Urine culture and sensitivity may be repeated.



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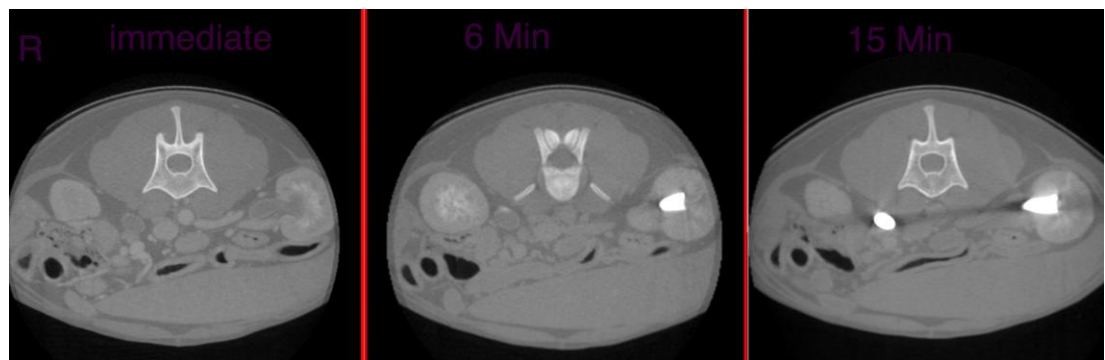
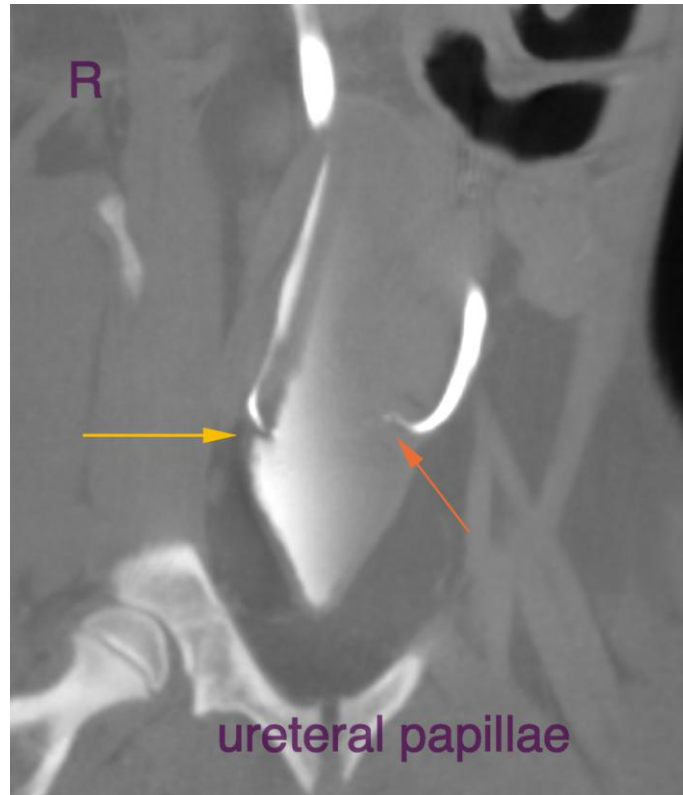
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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

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