

**DATE PRESENTING CLINICAL SIGNS**

7/12/22 Recurring inappropriate urination, 2 episodes past 2 months with unremarkable UA. PE: unremarkable.

PATIENT Current Medications: None.

Willow Deegan

Lab Results: 7/7/22 UA free catch: USG 1.037, pH 5.5, WBC neg, RBC neg.

Radiographs: 5/23/22 lateral abdomen did not show any radiopaque material in bladder.

Date of Previous IntraPet Ultrasound: No previous.

Sedation: Not required to complete full diagnostic ultrasound.

SPECIES

Stat Report: Not requested.

Canine

LIMITED ULTRASONOGRAPHIC EXAMINATION**BREED**

Cockapoo

The urinary bladder is minimally distended with anechoic urine. The Bladder wall appears diffusely thickened and irregular, measuring approximately 0.66 cm in thickness. The significance of this is difficult to determine with the lack of urine distention. There are no focal calculi visualized. There is concern for general wall thickness and irregularity, but evaluation with some distention is necessary to better determine this.

SEX

Spayed Female

The left kidney has a normal shape and size. Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

AGE

5/13/09

The right kidney has a normal shape and size. Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

WEIGHT

16.9 Pounds

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

ULTRASONOGRAPHIC FINDINGS

- Diffusely thickened and irregular urinary bladder wall – The significance of this is currently unclear due to a lack of urine distention of the bladder, but irregularity is suspected to be real.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**IMAGING PERFORMED BY**

Stephanie Pearce
RDMS, RVT

There is concern that the irregularity and thickening of the urinary bladder is real. This would have to be confirmed with some urine distention to better evaluate the area. Recommend a urinalysis and culture. Other options moving forward include the possibility of urinary catheterization and reevaluation of the urinary bladder combined with a traumatic catheterization.

HOSPITAL NAME

Perry Hall AH

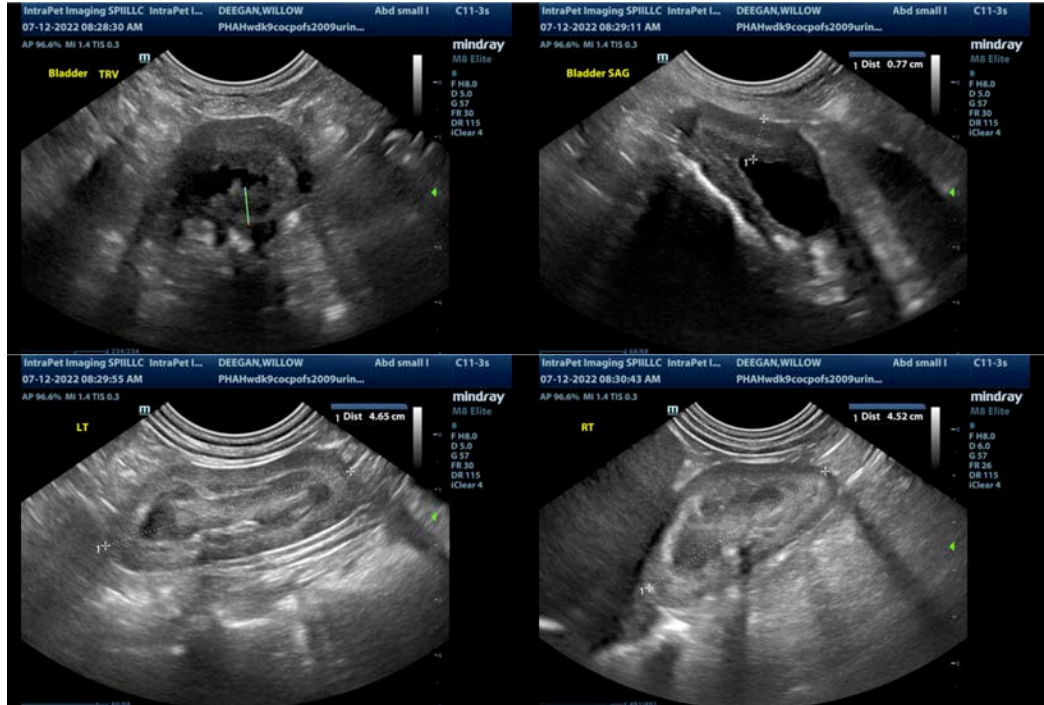
Recommend a digital rectal exam to better palpate the urethra for any thickening or irregularity. Additionally, you could consider a urine BRAF test. A positive test would increase suspicion for an underlying neoplastic process (but would not be definitive). A negative test is non-diagnostic and would require further evaluation.

REFERRING VET

Dr. Baer

INVOICE

39398



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.

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.

Kathleen Sennello DVM,MS, Diplomate ACVIM (Small animal Internal Medicine)
kathleen.sennello@sonopath.com