



PATIENT

Remi Grossman

SPECIES

Canine

BREED

Labrador Retriever Mix

SEX

FS

AGE

8yr

WEIGHT

68.8lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Pamela Harrigan,
RDCS, Certified
Veterinary
Sonographer (IVUSS)

HOSPITAL NAME

Norfolk County
Veterinary Service

REFERRING VET

Aurora Richards DVM

INVOICE

23292

DATE

12/19/2025

PRESENTING CLINICAL SIGNS

History interstitial nephritis. Recurrent or unresolving UTI. On Enrofloxacin 250 mg BID. Study limited to urinary system

The study contained 20 still images and videos of the urinary system only.

LIMITED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no evidence of urine or lumen sediment, mineral, or calculi. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

Normal renal size with asymmetrical margination was present in both kidneys. The renal cortex presented uniformly increased in echogenicity with uniform echotexture. The renal cortex appeared to be hypertrophied resulting in an altered cortex: medulla ratio. Moderate to marked loss of corticomedullary distinction was also present. The renal medullary volume was subjectively reduced. Mild bilateral pyelectasia. The left kidney measured 5.7 cm in length. The right kidney measured 6.0 cm in length.

ULTRASONOGRAPHIC FINDINGS

Primary

- Bilateral chronic nephritis, exhibiting mild pyelectasia
- Sonographically normal urinary bladder and visible proximal urethra.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The bilateral mild pyelectasia may be secondary to chronic renal changes / nephritis or pelvic scarring. Potential for bilateral mild chronic pyelonephritis given recurrent or unresolved UTI not excluded. No evidence of lower urinary tract pathology as a contributing factor. No evidence of renal or lower urinary tract neoplastic criteria.



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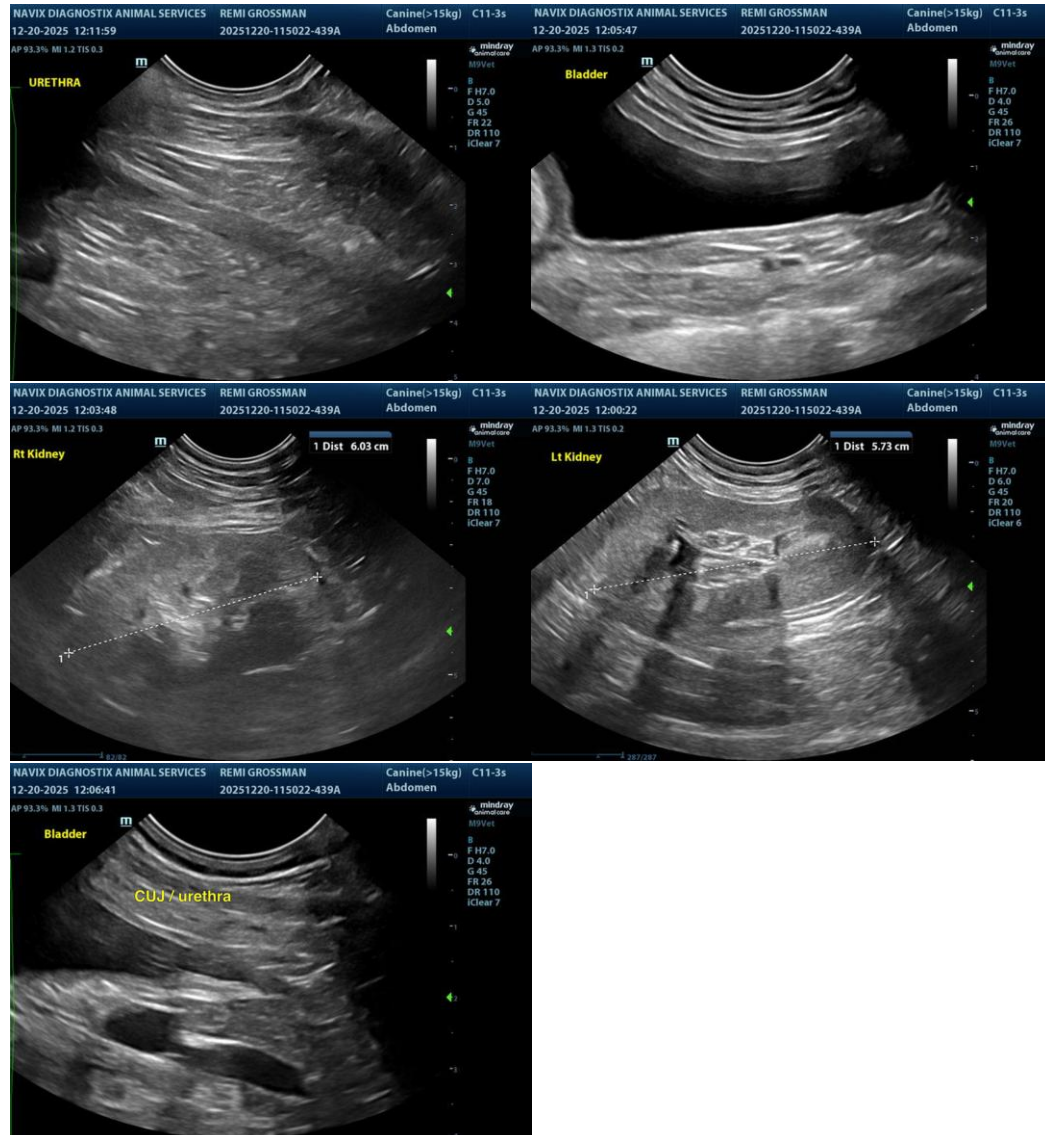
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com