



PATIENT

Lucifer Cole

SPECIES

Feline

BREED

Bengal

SEX

Neutered Male

AGE

9 Years 9 Months

WEIGHT

12.3 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Amanda Crook SDEP
Certified Clinical
Sonographer

HOSPITAL NAME

River's Edge Pet
Medical Center

REFERRING VET

Dr. Hayes

INVOICE

15681

DATE

05/01/26

PRESENTING CLINICAL SIGNS

Chronic cystitis, struvite, blood, urinating out of box. Primarily seen elsewhere, records not available. Came for second opinion 1/29/26. Physical unremarkable but client declined cystocentesis. O provided with a collection kit but did not bring it in until 3/2/26.

Abnormal PE/Chem/CBC/UA Results: Urinalysis 3/2: Protein 30 mg/dL, struvite crystals 5-10/LPF

LIMITED ULTRASONOGRAPHIC EXAMINATION

Submitted study was limited to the urinary system only.

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 cm exhibited normal thickness and tone. Primarily anechoic urine was present in the lumen. Echogenic to particulate nondependent mild sediment was present without evidence of calculus formation. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic mural changes were noted.

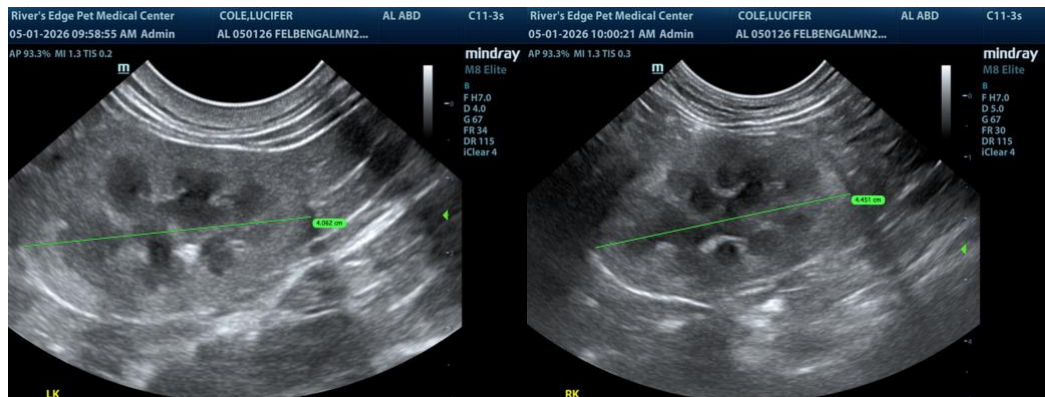
Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pyelectasia. The left kidney measured 4. cm in length. The right kidney measured 4.4 cm in length.

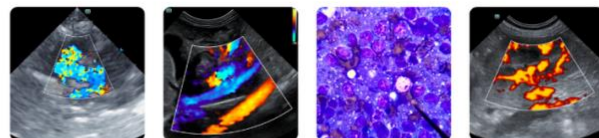
ULTRASONOGRAPHIC FINDINGS

- Sonographically normal urinary bladder and visible proximal urethra with mild urine sediment.
- Normal bilateral kidneys.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of upper or lower urinary tract structural pathology such as masses, evidence of pyelonephritis, mineral or calculi. Correlation with recheck urinalysis +/- urine culture and sensitivity if evidence of inflammatory sediment is recommended. Empirical therapy for mild idiopathic cystitis despite lack of urinary bladder inflammatory criteria and if no evidence of underlying infection is suggested.





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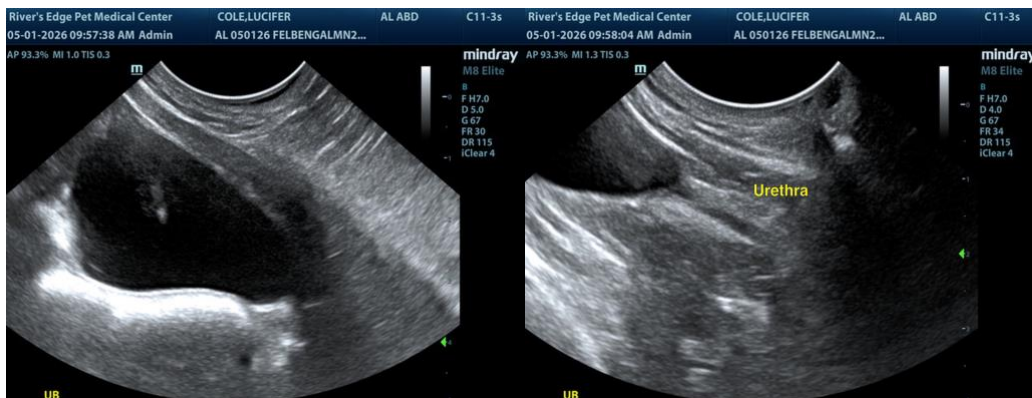
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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)

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