



PATIENT

Lola McNair

PRESENTING CLINICAL SIGNS

Had episode of vomiting that has resolved.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: Creatinine 2.4, BUN 16. Irregular kidneys noted on radiographs

LIMITED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

DSH

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no evidence of urine/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.

SEX

FS

Left kidney borderline subnormal renal size and right kidney mild subnormal size was present with bilateral asymmetrical margination. 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. Marked loss of corticomedullary distinction was also present. The renal medullary volume was subjectively reduced. Bilateral cortical infarcts were present. No evidence of left or right retroperitoneal inflammation or effusion. The left kidney measured 2.9 cm in length. The right kidney measured 3.1 cm in length.

AGE

9yr

WEIGHT

9.2

ULTRASONOGRAPHIC FINDINGS

Primary

- Bilateral significant chronic degenerative nephropathy exhibiting cortical infarcts
- Normal urinary bladder and visible proximal urethra

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The bilateral kidneys are consistent with chronic nephropathy criteria with considerations including non-specific chronic nephritis, chronic kidney disease, and dysplasia. Correlation with a full urinary workup including UA, C/S and UPC level for renal staging is recommended. Serial monitoring of systemic BP for evidence of hypertension given renal presentation and concurrent renal infarcts is suggested. Essential CKD therapy with monitoring of renal parameters and as needed sonographic reassessment is recommended.

IMAGING PERFORMED BY

Amanda Favis

HOSPITAL NAME

Ruidoso Animal Clinic

REFERRING VET

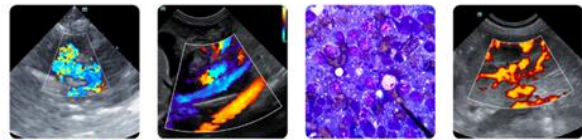
Amanda Favis

INVOICE

24553

DATE

04/21/2026



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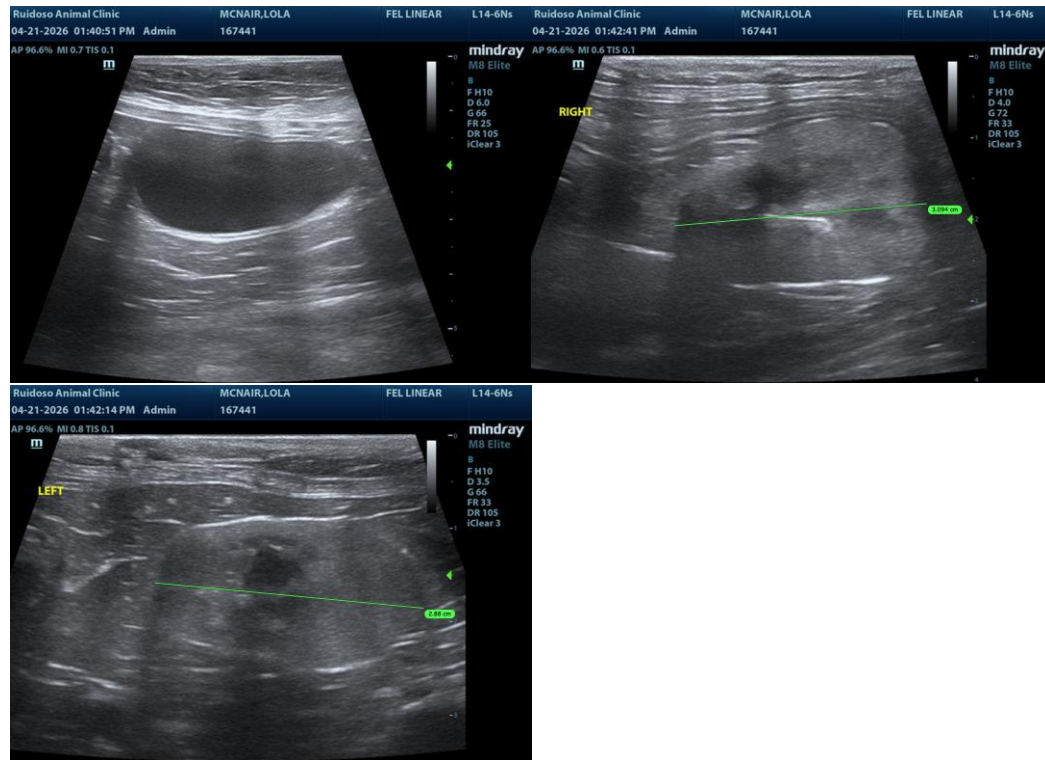
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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