

PATIENT PRESENTING CLINICAL SIGNS

Simon Freiband Hematuria noted on routine senior labwork (10-15rbc on free-catch UA). No clinical signs at home Re-check free catch UA 1 month later showing 6-10rbc. *Study limited to urinary system.

SPECIES LIMITED ULTRASONOGRAPHIC EXAMINATION OF THE URINARY SYSTEM

Feline **Urinary System**

BREED The urinary bladder was normal in size and tone with normal walls and no evidence of cystitis criteria. No urinary bladder tumors. The 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 mild non-particulate sediment.

Siamese

SEX Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. Minor right kidney pyelectasia was present. The left kidney measured 4.4 cm in length. The right kidney measured 3.9 cm in length.

MN

AGE ULTRASONOGRAPHIC FINDINGS

13yr

- Sonographically unremarkable urinary bladder with mild particulate sediment.
- Bilateral chronic renal changes with minor right kidney pyelectasia.

WEIGHT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

14lb

No sonographic evidence of significant upper/lower urinary tract structural pathology i.e., no overt nephritis or neoplastic criteria. The sediment may indicate cellular debris / protein, crystalline debris, lipid, or mucus. The minor right kidney pyelectasia is non-specific yet suspected to be secondary to chronic renal changes or potential pelvic scarring with right kidney pyelonephritis thought less likely. Further renal staging to include urine C/S and protein: creatinine ratio on sterile urine sample may be considered. Potential for mild idiopathic renal hematuria could be possible. Empirical therapy for FLUTD may be considered.

INTERPRETED BY

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

IMAGING PERFORMED BY

Pamela Harrigan, RDCS

HOSPITAL NAME

Falmouth Animal
 Hospital

REFERRING VET

Dr. Switzer

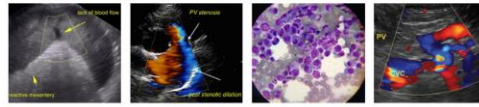
INVOICE

13503ag

DATE

04/17/2023





PATIENT

Simon Freiband

SPECIES

Feline

BREED

Siamese

SEX

MN

AGE

13yr

WEIGHT

14lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Pamela Harrigan, RDCS

HOSPITAL NAME

Falmouth Animal
 Hospital

REFERRING VET

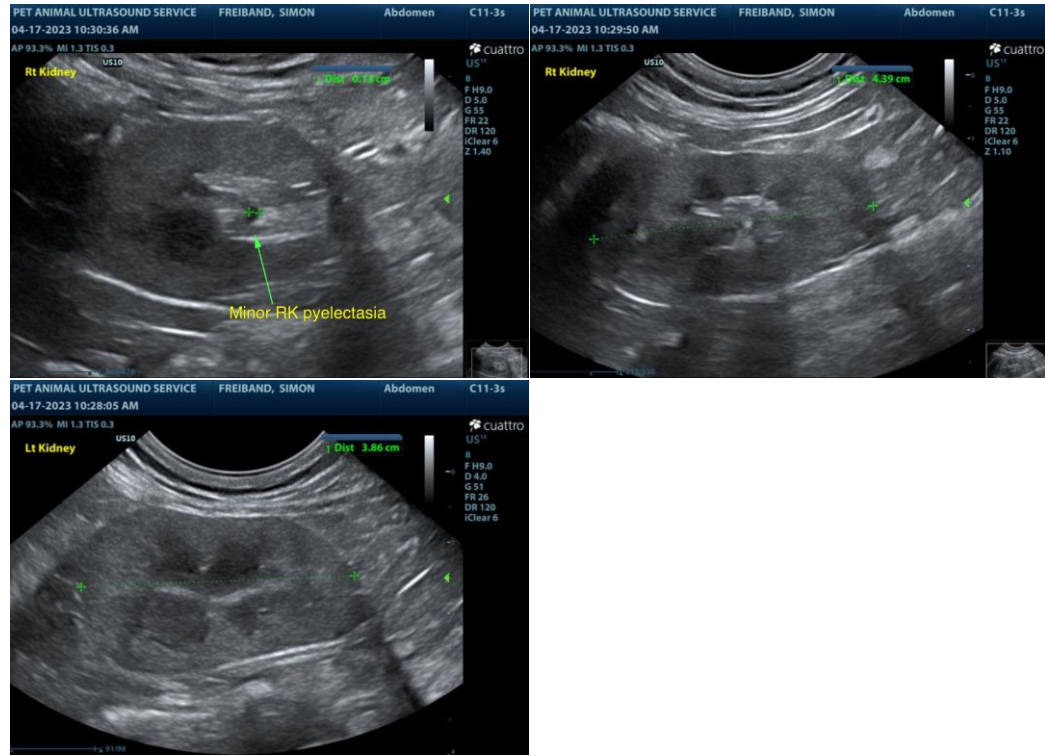
Dr. Switzer

INVOICE

13503ag

DATE

04/17/2023



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