

**DATE**

1/31/22

PRESENTING CLINICAL SIGNS

History: P was seen on 12/20/21 for urinating outside the box; O saw blood in urine. Treated P @ that time w/ Convenia and symptoms resolved. Rechecked U/A on 1/10/2022 and there was still increased RBC's; P came in for rads of bladder on 1/21/22 and no uroliths were seen but possible stone in kidney; P was still asymptomatic at that time but as of 1/24/22 O is seeing blood in P's urine again; P is otherwise doing well. Lab Results: Attached separately.

PATIENT

Stella Rozanc

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation: Not required to complete full diagnostic ultrasound.

Stat Report: Not requested.

Imaging Performed By: Rachel Brilhart, RDMS.

SPECIES

Feline

BREED

Domestic Shorthair

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**Urinary System**

Urinary bladder is moderately distended with anechoic contents. It has normal uniform wall thickness (< 0.2 cm). No masses or cystoliths are observed.

SEX

Spayed Female

Left kidney is normal in size (3.02 cm), shape and echogenicity. It has smooth peripheral margination and appropriate corticomedullary distinction. There is no pyelectasia noted. Incidental cortical cysts were also noted. Non-obstructive areas of mineralization/nephroliths are noted, primarily in the diverticular of the kidney.

AGE

7/26/13

Right kidney is normal in size (2.91 cm), shape and echogenicity. It has smooth peripheral margination and appropriate corticomedullary distinction. There is no pyelectasia noted. Incidental cortical cysts were also noted. Non-obstructive areas of mineralization/nephroliths are noted, primarily in the diverticular of the kidney.

WEIGHT

6.6 lbs

Incidentally the small bowel was visualized and revealed maintained normal layering except for a diffusely disproportionately thick muscularis layer relative to mucosa.

INTERPRETED BYBeth Johnson, DVM
DACVIM**ULTRASONOGRAPHIC FINDINGS**

Non-obstructive nephrolithiasis, bilaterally.

HOSPITAL NAME

Charm City VH

Feline thick muscularis– This finding has been reported in cats with infiltrative bowel disease including both benign inflammatory disease as well as infiltrative neoplasia such as lymphoma.

REFERRING VET

Dr. Karbonik

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

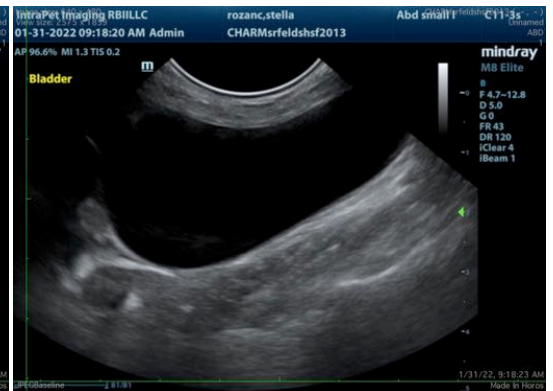
Recommendations for this patient for this patient given the reported hematuria and the improvement with antibiotics originally include:

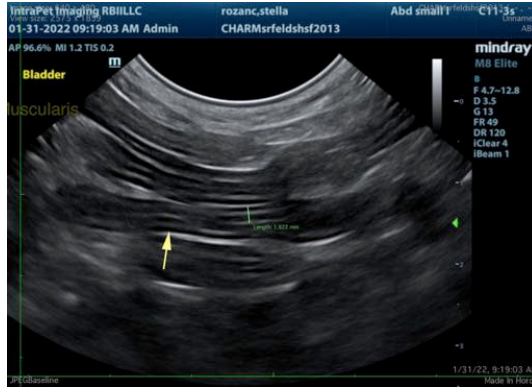
A urine culture after being off antibiotics followed by longer term management of a suspected complicated urinary tract infection. If the culture is positive, including a mid treatment culture as well as a final follow-up culture a week after finishing the full treatment course. If culture is negative medical management of feline lower urinary tract disease or sterile cystitis is recommended.

INVOICE

95659

Given the notice of thick muscularis peripherally in these images, if there are any gastrointestinal signs including diarrhea, weight loss, inappetence, vomiting, etc. then a full ultrasound is recommended followed by further evaluation of the gastrointestinal tract.





The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

Beth Johnson, DVM DACVIM

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