

**DATE PRESENTING CLINICAL SIGNS**

2/17/22 History: Recurrent history of stranguria, hematuria for past year despite C/D diet and amitriptyline. Exam unremarkable.

**PATIENT**

Oliver Alt Current Medications: Gabapentin 100mg bid, Amitriptyline 10 mg sid transdermally.

Lab Results: hematuria. Attached separately.

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation: Not required to complete full diagnostic ultrasound.

Stat Report: Not requested.

**SPECIES**

Feline

**LIMITED ULTRASONOGRAPHIC EXAMINATION****BREED**

DSH

The urinary bladder is moderately distended. It has a normal uniform wall thickness of <0.2 cm. Contents include primarily anechoic fluid combined with a large amount of both gravity dependent and suspended echogenic debris/sand/mineral. No masses or cystoliths are observed. The trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.

**SEX**

Neutered Male

The right kidney is normal in size (4.67 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

**AGE**

7/17/16

The left kidney is normal in size (4.67 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

**WEIGHT**

15.8 Pounds

**ULTRASONOGRAPHIC FINDINGS****INTERPRETED BY**

- Moderate to large amount of urinary bladder sediment/sand – Most consistent with cellular debris, crystalluria, or blood clots given the reported hematuria.

Beth Johnson, DVM  
DACVIM

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS****IMAGING PERFORMED BY**

Recommendations include a urine culture, likely of low yield, but to rule out an occult urinary tract infection. Beyond that, recommendations could include transition to a different urinary health diet to be used on a trial and error basis to see if there is one diet that works better in this particular patient. Royal Canin urinary SO is one consideration. Other recommendations include increasing water intake as much as possible as well as eliminating stress with things like increasing the # of litter boxes and feeding stations, purchasing and using the plug in felihway diffusers, and other recommendations that can be found through the indoor cat initiative, which is the website put out by the Ohio State University College of Veterinary Medicine.

Rachel Brilhart RDMS

**HOSPITAL NAME**

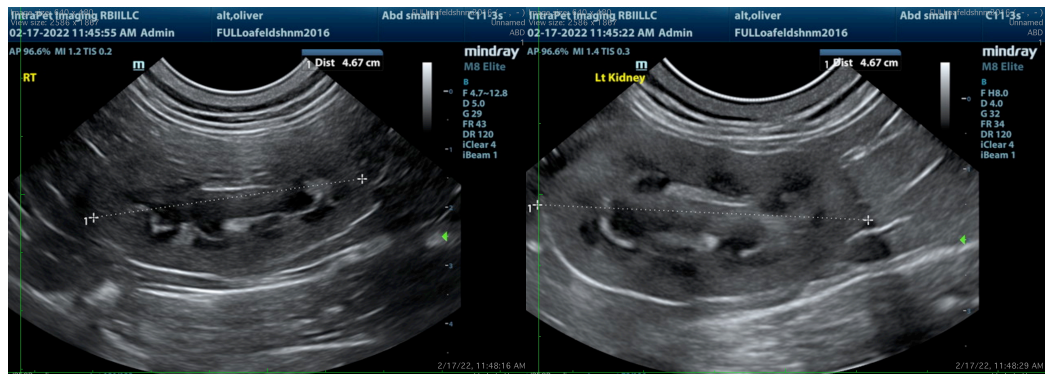
Fullerton AH

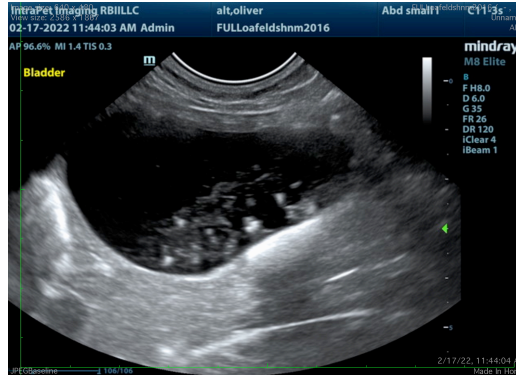
**REFERRING VET**

Dr. Unger

**INVOICE**

35728





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.

**Beth Johnson, DVM, DACVIM**  
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