

**DATE PRESENTING CLINICAL SIGNS**

9/21/21 Patient has had an unresolved urinary tract infection.

**PATIENT** Date of Previous IntraPet Ultrasound: No previous.

Nori Soden Sedation: Sedation not necessary.

**SPECIES** Stat Report: Not indicated.

Canine

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**BREED**

\*\*This study was limited to the urinary system. There is a potential for pathology in organs that were not visualized.

Shih Tzu

**SEX**

**Urinary System**

The urinary bladder is minimally distended. The wall is concentrically thickened (up to 0.72 cm) with an irregular mucosal surface. At least one large (1.34 cm) cystic calculus is observed along with a scant amount of echogenic to mineralized, suspended debris.

Female Spayed

**AGE**

The left kidney is normal size (3.71 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

2018

**WEIGHT**

The right kidney is normal size (4.16 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

5.1 kg.

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

- Cystic calculus and bladder wall changes consistent with cystitis.

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(Small Animal Internal  
Medicine)

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS****HOSPITAL NAME**

A cystotomy with stone removal, analysis and culture is recommended. Alternatively, medical dissolution of the stones can be considered with a prescription renal diet and broad-spectrum antibiotic therapy. If there is no improvement in stone size after 4 weeks of therapy, a cystotomy should be reconsidered. If the stone size is reduced, continue therapy until complete dissolution has been achieved.

Banfield Towson

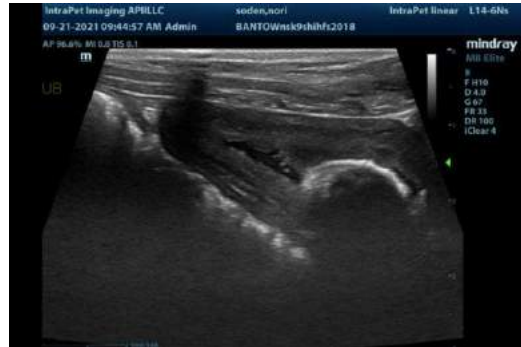
**REFERRING VET**

Dr. Washington

**INVOICE**

11868kk





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.

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