



PATIENT PRESENTING CLINICAL SIGNS

Sunny Jeski History: patient has a history of Hematuria.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine **Urinary System**

BREED The **urinary bladder** revealed a concentric dorsal apical mass with embedded mineralization occupying the majority of the cranial dorsal bladder wall. Dystrophic mineralization of the tissue was also noted. This is strongly suggestive for carcinoma. Urethral sand was also present.

Fox Terrier

SEX The **kidneys** revealed moderate to near end stage degenerative changes with cortical cysts, pyelectasia and echogenic remodeling. The left kidney measured 2.99 cm. The right kidney measured 2.94 cm.

Neutered male

AGE ULTRASONOGRAPHIC FINDINGS

18 years Dorsal apical bladder mass with dystrophic mineralization along with urethral and bladder sand. Moderate degenerative renal changes.

WEIGHT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

14.4 lbs

INTERPRETED BY

Eric Lindquist, DMV DABVP, Cert. IVUSS

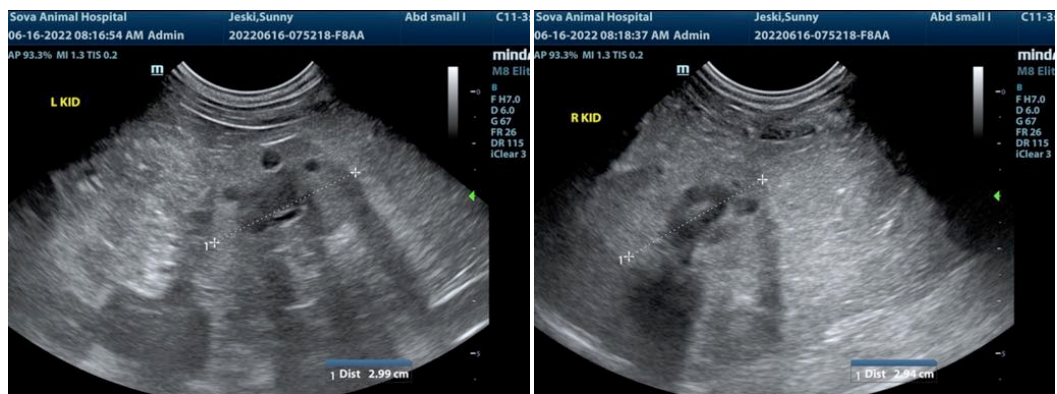
Technically the bladder mass may be resectable and does not appear to obstruct the cystourethral junction or ureteral papillae. However, approximately 60-70% of the urinary bladder would necessitate resection. I am concerned for long term viability of the kidneys. Renal function values should be assessed carefully in this patient as well as blood pressure measurements. Ultrasound-guided traumatic catheterization of the mass could be considered for a definitive cytology. Cytospin of a free catch sample may also allow for a definitive cytology. Carcinoma is suspected with a minor potential for chronic cystitis with sand and calculi.

IMAGING PERFORMED BY

Marco Lichfield

HOSPITAL NAME

Sova



REFERRING VET

Dr. Sova

INVOICE

31058

DATE

6/16/22



PATIENT

Sunny Jeski

SPECIES

Canine

BREED

Fox Terrier

SEX

Neutered male

AGE

18 years

WEIGHT

14.4 lbs

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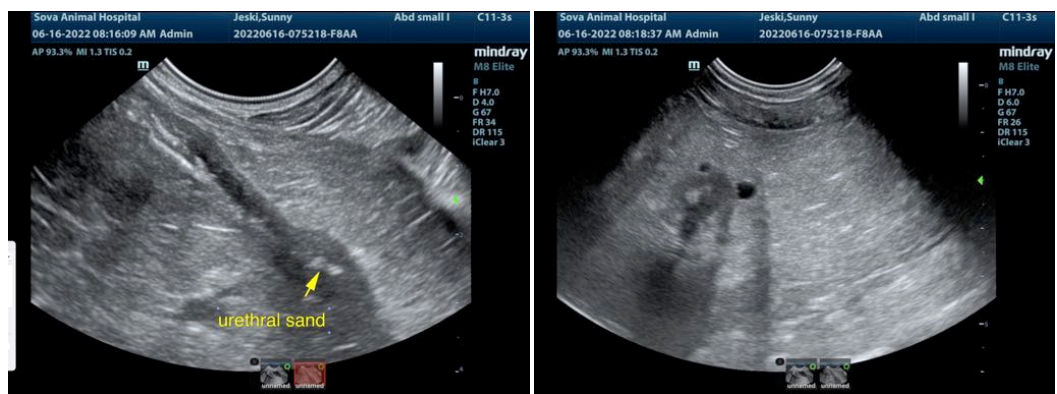
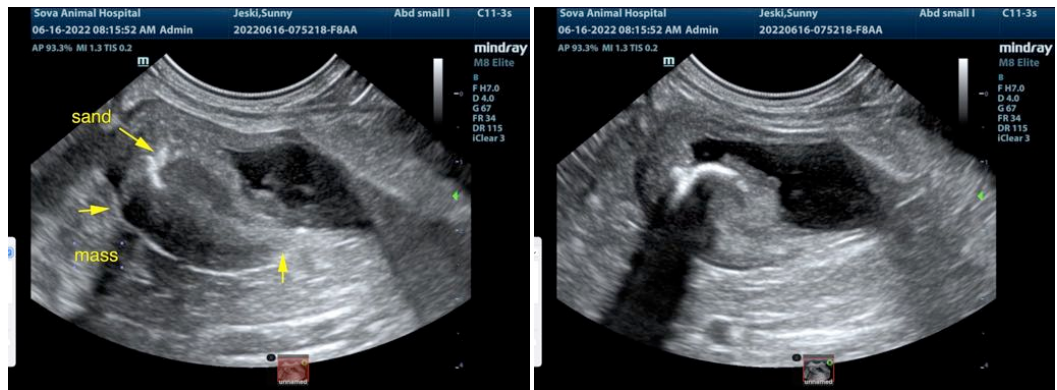
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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