



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Mojo Cisnero History: Punctate cystic calculi that resolved with diet change. Recurrent asymptomatic UTI.
SPECIES Canine Physical Examination: N/A.
BREED Shih Tzu Urinalysis: SG 1.020, leukocytes, bacilli.
 CBC: N/A.
 Serum Biochemistry: Mildly elevated ALP activity.
 Radiographic Findings: N/A.

SEX

MN

AGE

13 years

WEIGHT

12.7 #

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a thickened and irregular and hyperechogenic appearance of the wall. Small amount of floating hyperechoic sediment. No uroliths evident.

Normal trigone area, proximal urethra, and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 3.6 cm, right 3.8 cm) with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule.

INTERPRETED BY

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Reproductive System

Small hypoechogenic prostate.

IMAGING PERFORMED BY

Dr Megan Cassels-Conway,
DVM

Adrenal Glands

N/A.

Spleen

N/A.

HOSPITAL NAME

Central Broward Animal
Hospital

Liver

N/A.

REFERRING VET

Dr Oms, DVM

Gastrointestinal

N/A.

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Pancreas

N/A.

DATE

9/2/22

Free Abdomen

N/A.



PATIENT ULTRASONOGRAPHIC FINDINGS

Mojo Cisnero

Primary Findings:

SPECIES

- Urinary bladder pathology.
- Age-related renal changes vs early chronic kidney disease.

Canine

Secondary Findings:

BREED

- None.

Shih Tzu

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

Etiologies for the urinary bladder would be chronic bacterial cystitis, developing polyploid cystitis, sterile cystitis, and emerging neoplasia.

MN

AGE

In a male dog recurrent UTI is unlikely from conformational abnormalities or lower genital tract pathology. Although there is apparent complete response with antibiotic therapy, relapsing UTI needs to be considered as there is thickening of the bladder wall, which may harbor bacteria.

13 years

WEIGHT

Further assessment would be urine culture, BRAF assay, and SDMA. Full thickness biopsy of the urinary bladder should be considered for histopathology and culture.

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Specific therapy would be dependent on an etiological diagnosis.

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HOSPITAL NAME

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PATIENT IMAGES

Mojo Cisnero **Urinary bladder**

SPECIES

Canine

BREED

Shih Tzu

SEX

MN

AGE

13 years

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INVOICE

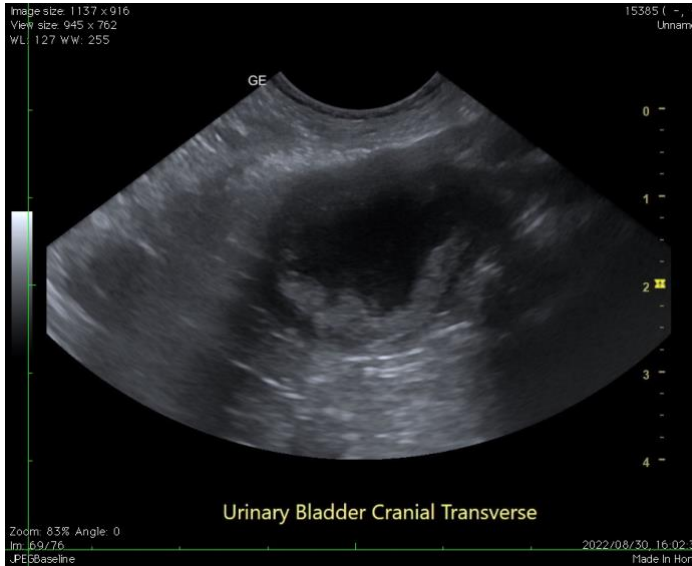
303371

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Right Urinary Bladder Sagittal



Urinary Bladder Cranial Transverse

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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