



PATIENT PRESENTING CLINICAL SIGNS

Asia Soto History: Hematuria past two months. Previous history of chronic UTI.

SPECIES Physical Examination: Clinically normal.

Canine Urinalysis: N/A.

CBC: N/A.

BREED Serum Biochemistry: N/A.

American bull terrier Radiographic Findings: N/A.

SEX

Female

AGE

5 years

WEIGHT

77 #

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med), PhD,
Dipl. ECVIM

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Small urinary bladder with a thickened and irregular appearance of the wall, especially at the apex. Small amount of floating hyperechogenic sediment. No uroliths evident.

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size, echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

N/A.

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 1.79 right 2.65 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen.

IMAGING PERFORMED BY

Dr Paul Kim

HOSPITAL NAME

Ridgefield Park Animal
Hospital

REFERRING VET

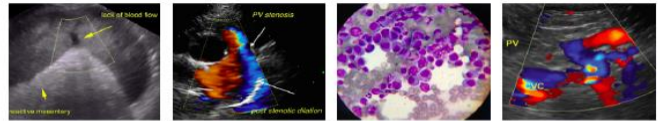
Dr Paul Kim

INVOICE

302917

DATE

4/19/22



PATIENT *Pancreas*

Asia Soto Normal size (1.3 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED

American bull terrier

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Urinary bladder pathology.

Secondary Findings:

- None.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the urinary bladder would be chronic bacterial cystitis, granulomatous reaction, and neoplasia.

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Further assessment would be urinalysis, urine culture, BRAF assay, and catheter-assisted aspirate/biopsy of the bladder wall. If available, cystoscopy with biopsies can also be considered.

Specific therapy would be dependent on an etiological diagnosis.

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PATIENT

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IMAGES

Urinary bladder



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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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
rlobetti@mweb.co.za