



PATIENT PRESENTING CLINICAL SIGNS

Ninja Boyd
 Recurrent/persistent hematuria/dysuria
 Abnormal PE/Chem/CBC/UA Results: Most recent U/A results - NSF except 1+ protein; pH 5 and USG 1.042 previous U/A indicated 3-4+ RBC otherwise NSF

SPECIES

Canine

LIMITED ULTRASONOGRAPHIC EXAMINATION

BREED

Urinary System

Terrier X

The urinary bladder is moderately distended with urine. The Bladder wall is mildly thickened, measuring 0.29 cm, with a smooth mucosal surface. There is a large amount of hyperechoic suspended debris as well as dependent, mildly shadowing debris, most consistent with sandy debris. The area of the trigone, ureteral papillae and proximal urethra appear free of any mass lesions or focal calculi.

SEX

Neutered Male

The prostate is normal in size (0.87 cm) and shape for this neutered male dog. The parenchyma is homogenous and the external margins are smooth. The prostatic urethra appears normal with no evidence of irregularity, invasion, mass effect or calculi.

AGE

8 Years

The left kidney has a normal shape and size (4.85 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

WEIGHT

17.2 kg

The right kidney has a normal shape and size (5.59 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

INTERPRETED BY

Kathleen Sennello DVM,
 MS, Diplomate ACVIM
 (Small Animal Internal
 Medicine)

ULTRASONOGRAPHIC FINDINGS

- Large amount of suspended echogenic debris and dependent hyperechoic, mildly shadowing debris in the urinary bladder – Findings are most consistent with sandy debris. The suspended debris could be consistent with cells, crystals, and/or mucus. Recommend urinalysis and culture.

IMAGING PERFORMED BY

Dr. Trudeau

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

HOSPITAL NAME

Petworks VH

No focal mass lesions or large calculi are visualized. There is a large amount of debris in the urinary bladder as well as a mildly thickened wall and dependent hyperechoic debris, most consistent with sandy debris. Recommend a urinalysis and culture to try and identify the type of debris present. If an infection is present, then consider treating this infection and reevaluation of the urinary bladder post-treatment to see if the echogenic debris has resolved.

REFERRING VET

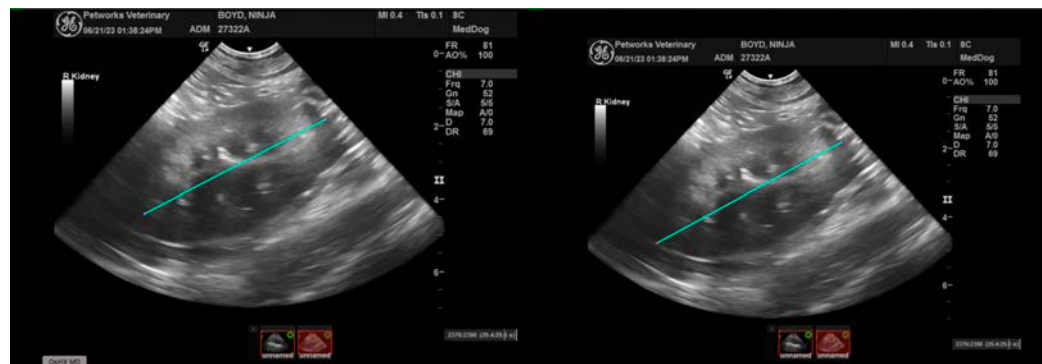
Dr. Trudeau

INVOICE

43356

DATE

6/21/23





PATIENT

Ninja Boyd

SPECIES

Canine

BREED

Terrier X

SEX

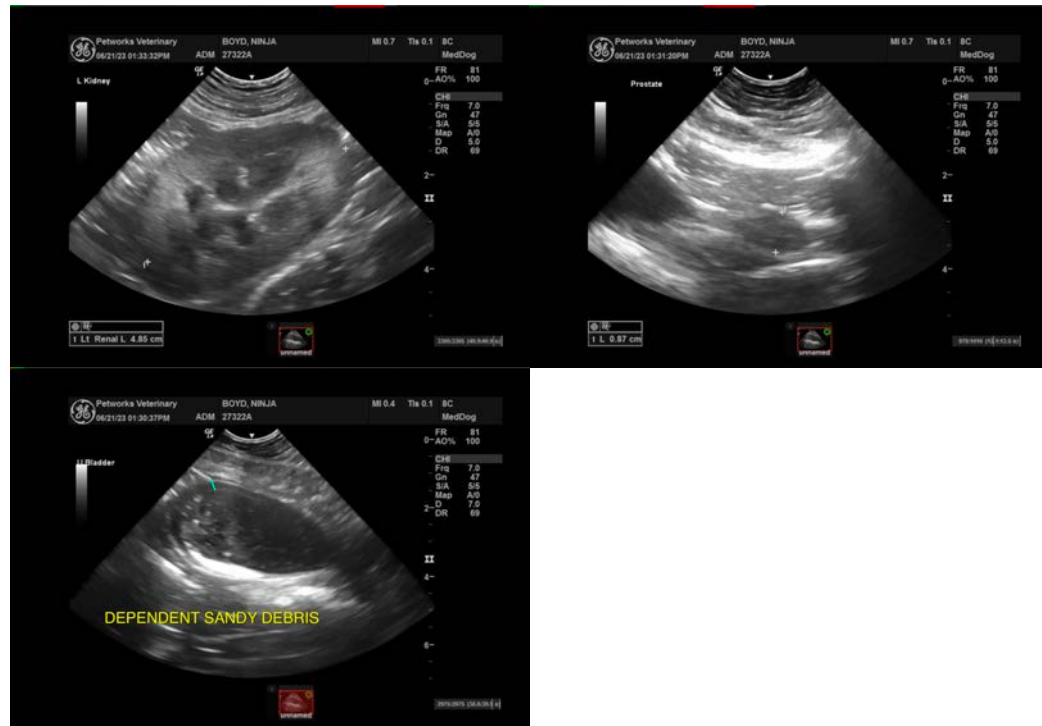
Neutered Male

AGE

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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.

Kathleen Sennello DVM,MS, Diplomate ACVIM (Small animal Internal Medicine)

info@sonopath.com