



PATIENT	PRESENTING CLINICAL SIGNS
Kato Pellegrini	Rule out TCC suspicion derived from VEG visit,
SPECIES	Abnormal PE/Chem/CBC/UA Results: UA performed on 7/12 - showed squamous epithelia and struvite crystalluria
Canine	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	Urinary System
Retriever Mix	The urinary bladder was normal in size and tone with mild uniform prominent to thickened ventroapical to dorsoapical bladder wall exhibiting homogenous mural echogenicity. The ventroapical urinary bladder wall measured 0.66 cm in width. The trigone, cystourethral junction, and visible pelvic urethra to a depth of 4 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of neoplastic changes were noted.
SEX	
MN	
AGE	Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 6.7 cm in length. The right kidney measured 6.9 cm in length.
WEIGHT	The area of the aortic trifurcation was free of pathology.
70lb	The area of the residual prostate appeared normal and free of pathology.
INTERPRETED BY	Adrenal Glands
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.55 cm width at the caudal pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.61 cm width at the caudal pole.
IMAGING PERFORMED BY	Spleen
Val Shumskaya	The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.
HOSPITAL NAME	Liver/Gallbladder
Pompton Lakes AH	The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. Normal vascular volume. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.
REFERRING VET	Gastrointestinal
Dr. Giammanco	
INVOICE	
14384ag	
DATE	
07/17/2023	



PATIENT

Kato Pellegrini

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

SPECIES

Canine

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material.

Normal visible colon wall layers were present with apparent formed feces in lumen.

Pancreas

BREED

Retriever Mix

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SEX

MN

Free Abdomen

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

AGE

5yr

ULTRASONOGRAPHIC FINDINGS

- Mild cystitis pattern.
- Normal bilateral kidneys.

WEIGHT

70lb

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Aside from mild cystitis urinary bladder pattern, there is no overt evidence of significant abdominal visceral specifically upper or lower urinary tract pathology. No evidence of intra-abdominal neoplastic criteria. Cystocentesis for UA +/- C/S is recommended.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Val Shumskaya

HOSPITAL NAME

Pompton Lakes AH

REFERRING VET

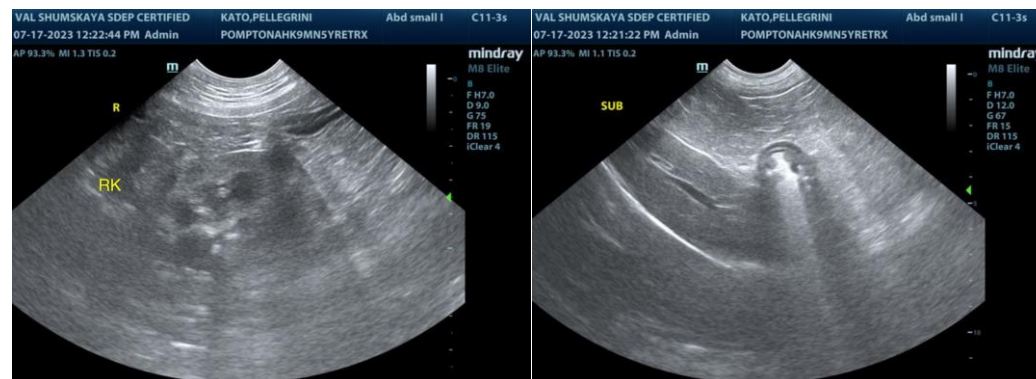
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PATIENT

Kato Pellegrini

SPECIES

Canine

BREED

Retriever Mix

SEX

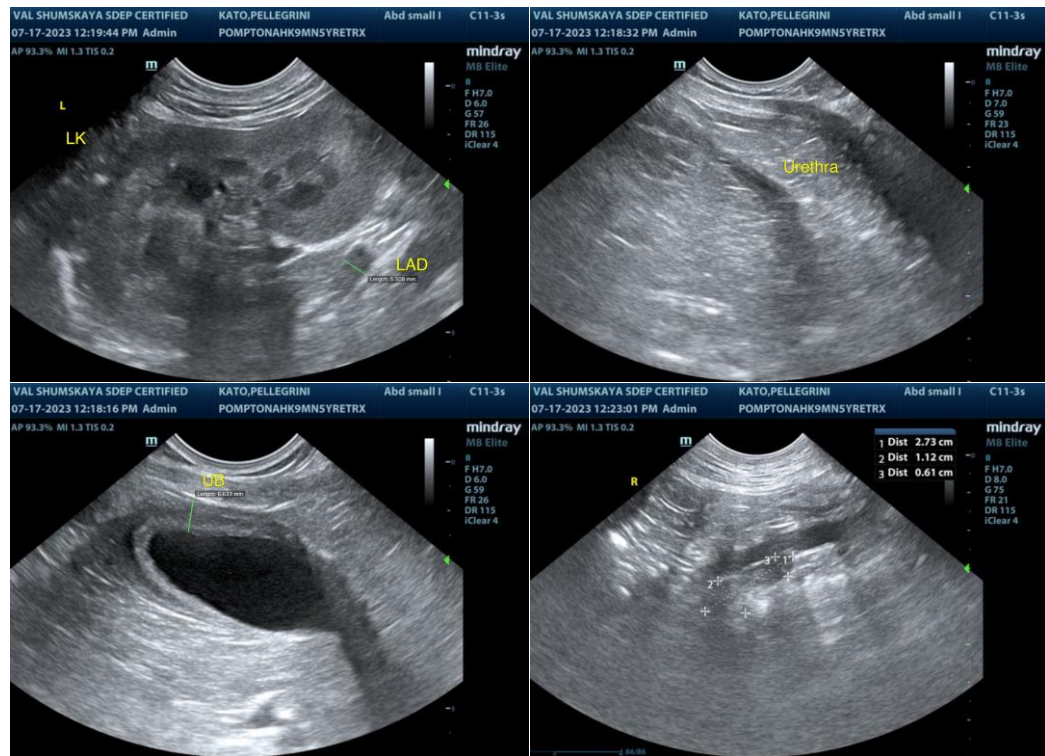
MN

AGE

5yr

WEIGHT

70lb



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.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com

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Val Shumskaya

HOSPITAL NAME

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