

PATIENT

Stich Tamasaukas

PRESENTING CLINICAL SIGNS

History: Opacity in bladder-urinating blood. R/O Mass vs stone vs blood clot vs other. Current meds: Clavamox 375mg bid

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Lab

The urinary bladder is moderately distended. The wall is normal in thickness. The mucosal surface in the region of the apex is slightly irregular. A moderate amount of gravity-dependent mineralized sand is observed within the lumen as well as some suspended echogenic debris. No distinct cystic calculi are observed. The region of the trigone and the visible portion of the proximal urethra are normal.

SEX

Male, neutered

The prostate is normal in size (1.05 cm in width) and shape. Parenchyma is homogenous. The prostatic urethra appears normal without evidence of dilation or obstruction.

AGE

6.5 Yrs.

The left kidney is normal size (5.70 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney is normal size (6.46 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

WEIGHT

Unknown

Adrenal Glands

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

The left adrenal gland is normal size (0.67 cm at cranial pole) (0.64 cm at caudal pole) (2.11 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

The right adrenal gland is normal size (1.48 cm at cranial pole) (0.80 cm at caudal pole) (2.13 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

IMAGING PERFORMED BY

Shari Reffi CVT

Spleen

HOSPITAL NAME

Tranquility VC

The spleen is normal in size (2.50 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

Liver

REFERRING VET

Dr. Antonelli

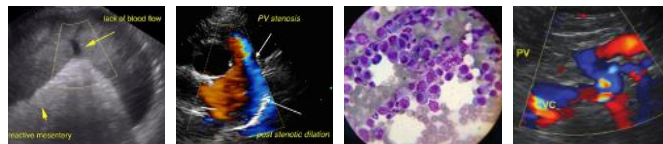
The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed. The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal/not seen.

INVOICE

12628

DATE

11/30/21



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Gastrointestinal

Stich Tamasaukas

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not distended. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

SPECIES

Canine

Pancreas

BREED

Lab

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

SEX

Male, neutered

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

AGE

6.5 Yrs.

Other

A brief echocardiogram reveals no evidence of pericardial effusion or obvious right atrial/auricular mass.

WEIGHT

Unknown

ULTRASONOGRAPHIC FINDINGS

Urinary bladder sand and debris. The bladder wall changes in the region of the apex are suggestive of cystitis.

INTERPRETED BY

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Diplomate ACVIM
(Small Animal Internal
Medicine)

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- A urine culture and sensitivity is recommended 5-7 days following the last dose of antibiotics.
- Consider transitioning to a prescription urinary diet and increasing the patient's water consumption to help with urine dilution.
- Also consider baseline labwork including a CBC chemistry panel, urinalysis and T4 if not already performed.

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HOSPITAL NAME

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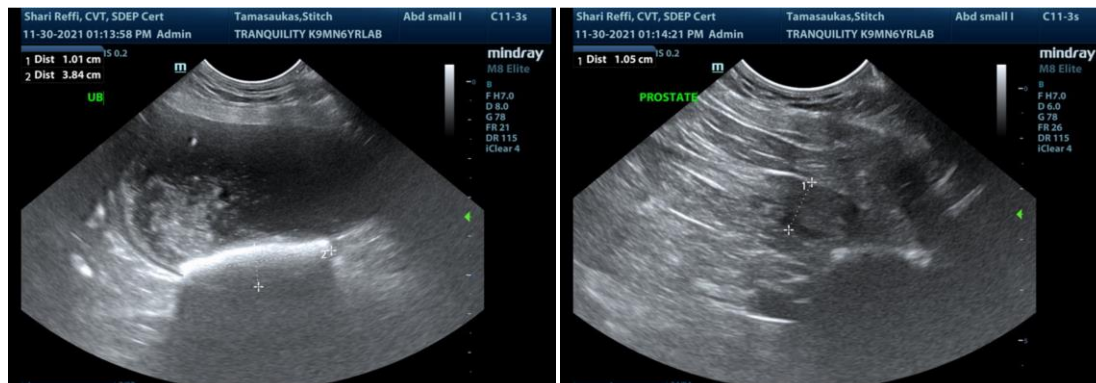
Dr. Antonelli

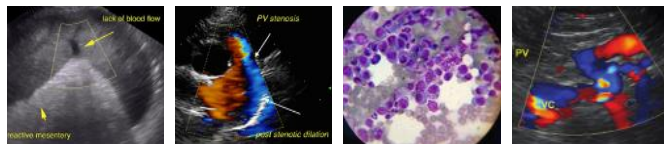
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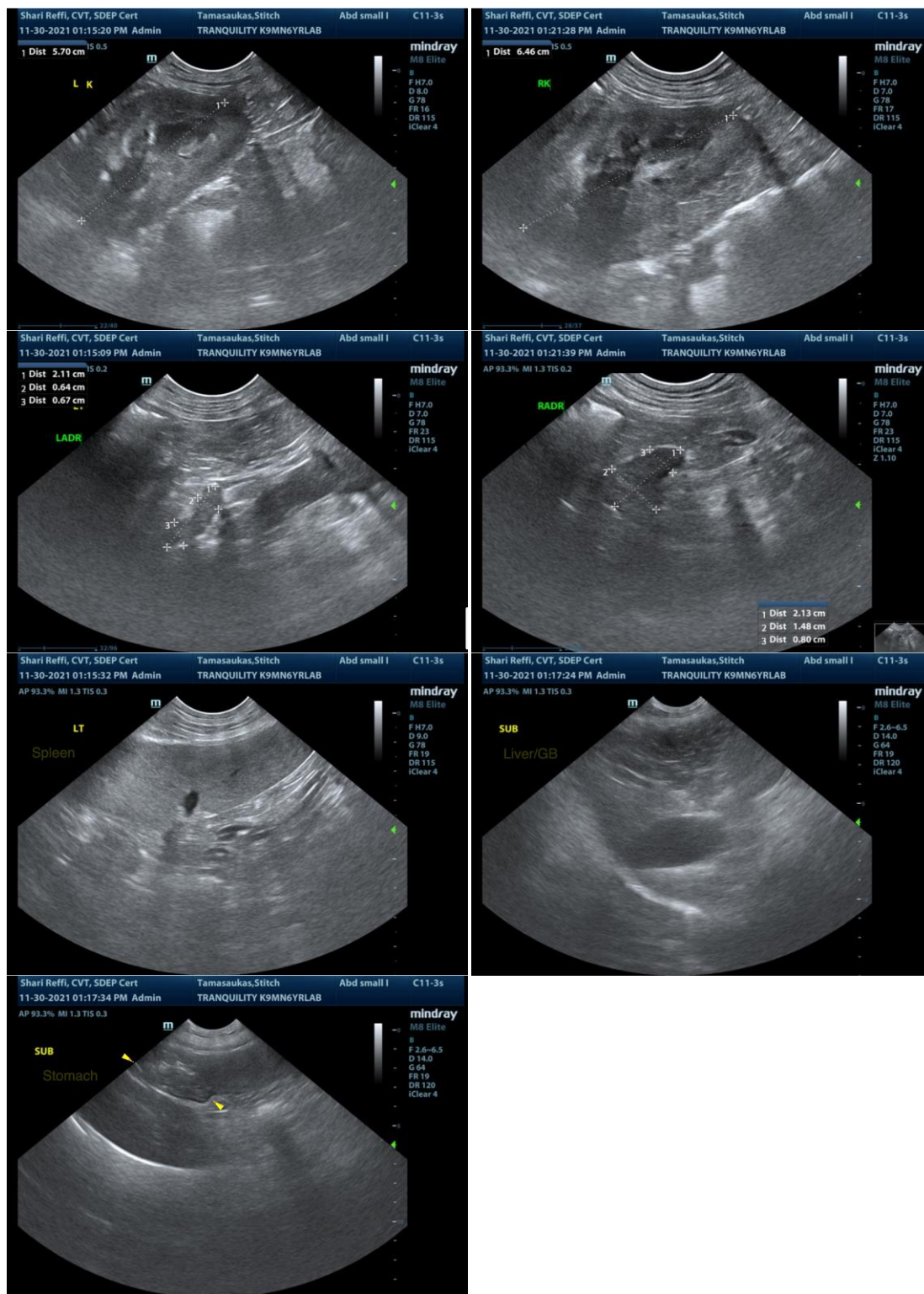
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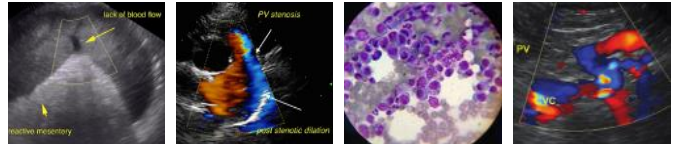
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The information and recommendations provided are based on the images presented by the referring



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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.

SPECIES

Canine

Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)

BREED

Lab

Andrea.nicastro@sonopath.com

SEX

Male, neutered

AGE

6.5 Yrs.

WEIGHT

Unknown

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