

PATIENT

Stanley Toyé

SPECIES

Canine

BREED

Pitbull

SEX

Neutered Male

AGE

2020

WEIGHT

67

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

**IMAGING
PERFORMED BY**

Rebekah Jakum, CVT,
ARDMS/RVT

HOSPITAL NAME

Mt. Airy Animal
Hospital

REFERRING VET

Dr. Riley

INVOICE

14493

DATE

03/20/26

PRESENTING CLINICAL SIGNS

- Intermittent decreased appetite, GI symptoms
- Weight loss
- PU/PD
- Medication: Apoquel, synotic PRN

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 5.0 cm exhibited normal thickness and tone. Primarily anechoic urine was present in the lumen. Echogenic to particulate nondependent mild sediment was present without evidence of calculus formation. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic mural changes were noted.

The area of the residual prostate appeared normal and free of pathology.

Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 6.8 cm in length. The right kidney measured 7.3 cm in length.

Adrenal Glands

The bilateral adrenal glands were mildly enlarged in size. Mild parenchyma heterogeneity and mild capsule asymmetry was present without suspicion for overt neoplasia. The left adrenal gland measured 0.84 cm width in the caudal pole. The right adrenal gland measured 0.80 cm width in the caudal pole.

Spleen

The spleen exhibited multifocal variably expansive hypoechoic nodules with associated capsule distortion and asymmetrical capsule contour.

Liver & Gallbladder

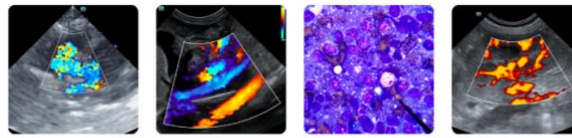
The liver revealed generalized asymmetrical hepatomegaly exhibiting marked nonhomogenous to indistinctly nodular parenchyma and associated asymmetrical hepatic capsule distortion with normal vascular volume.

The gallbladder was non-distended in size with mildly hyperechoic to thickened wall. The gallbladder contained mild nonorganized to congealed bile sediment. The common bile duct was not visualized.

Gastrointestinal

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.

The small intestine presented subjective mildly thickened intact wall owing to propensity for mildly thickened mucosa with discrete hyperechoic mucosal speckling. The small intestine wall measured 0.47 cm wall width.



PATIENT

Stanley Toye

SPECIES

Canine

BREED

Pitbull

SEX

Neutered Male

AGE

2020

WEIGHT

67

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP (Canine
 / Feline Practice)

IMAGING PERFORMED BY

Rebekah Jakum, CVT,
 ARDMS/RVT

HOSPITAL NAME

Mt. Airy Animal
 Hospital

REFERRING VET

Dr. Riley

INVOICE

14493

DATE

03/20/26

The colon walls presented intact yet mild thickened wall layering. Semiformed to soft fecal matter was present in the colon lumen.

Pancreas

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.

Free Abdomen

No overt lymphadenopathy was present. Generalized mild hyperechoic omentum with minor peritoneal effusion.

ULTRASONOGRAPHIC FINDINGS

Primary Findings

- Infiltrative hepatosplenic neoplastic pattern.
- Mildly thickened gallbladder with nonorganized bile debris.
- Intact mildly thickened small intestine with mild mucosal speckling.
- Mild volume peritoneal effusion.
- Mildly enlarged nonhomogenous adrenal glands.

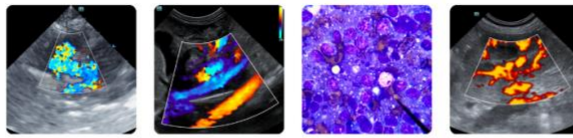
Secondary Findings

- Bilateral mild chronic renal changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Unfortunately, multi-centric hepatosplenic neoplastic criteria is met. Assuming normal clotting status and using a 25-gauge needle, hepatosplenic FNA cytology could be considered for further assessment and oncology consult. Non-obvious intestinal involvement is of concern yet not definitive. Gastrointestinal support is indicated. Adrenal screening could be considered if clinically indicated.





PATIENT

Stanley Toye

SPECIES

Canine

BREED

Pitbull

SEX

Neutered Male

AGE

2020

WEIGHT

67

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP (Canine
 / Feline Practice)

IMAGING PERFORMED BY

Rebekah Jakum, CVT,
 ARDMS/RVT

HOSPITAL NAME

Mt. Airy Animal
 Hospital

REFERRING VET

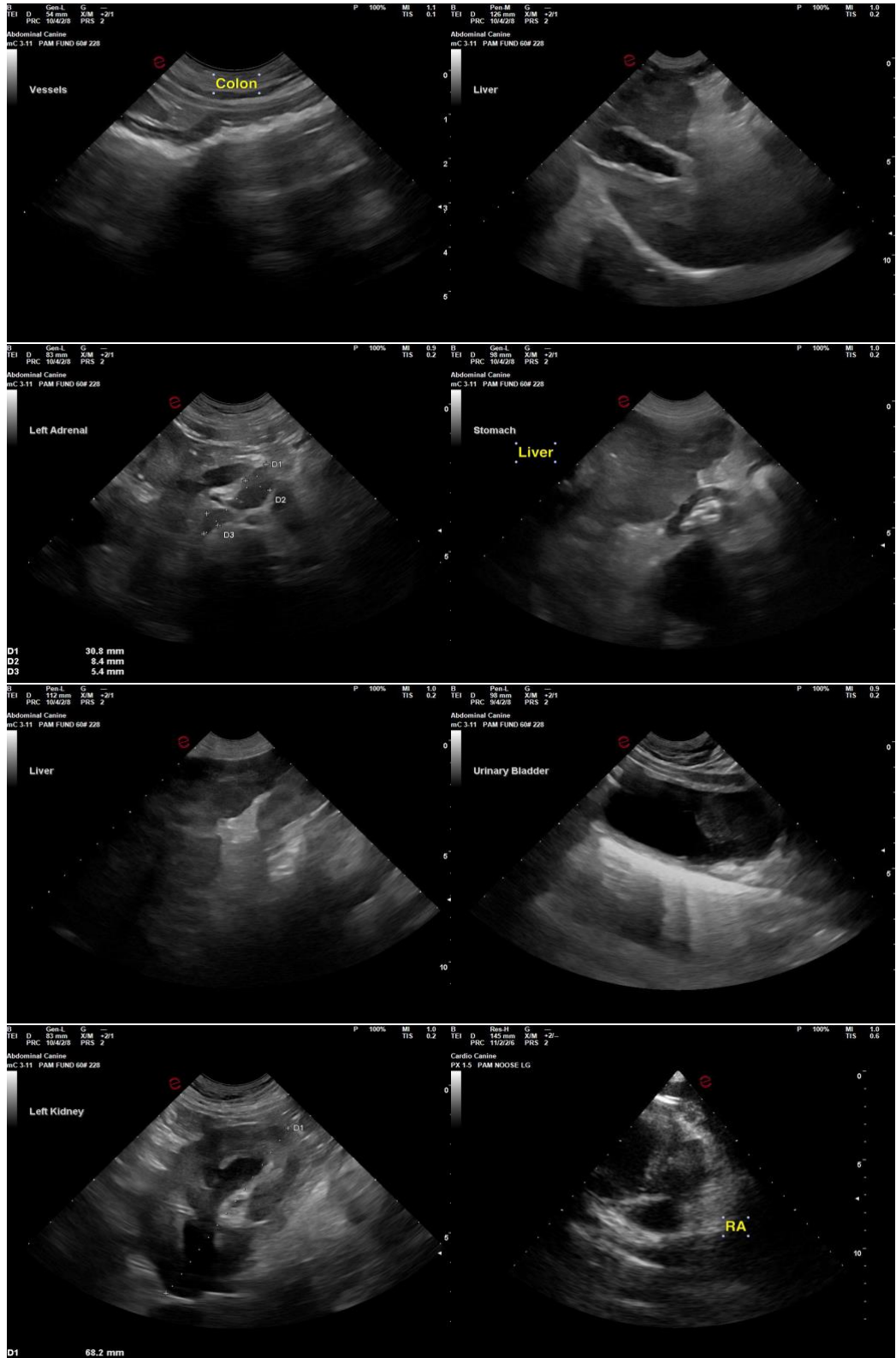
Dr. Riley

INVOICE

14493

DATE

03/20/26





PATIENT

Stanley Toye

SPECIES

Canine

BREED

Pitbull

SEX

Neutered Male

AGE

2020

WEIGHT

67

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP (Canine
 / Feline Practice)

IMAGING PERFORMED BY

Rebekah Jakum, CVT,
 ARDMS/RVT

HOSPITAL NAME

Mt. Airy Animal
 Hospital

REFERRING VET

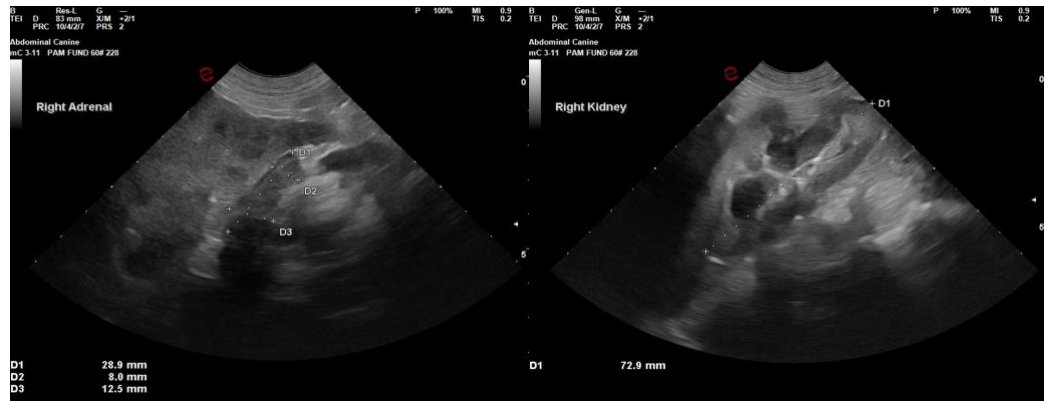
Dr. Riley

INVOICE

14493

DATE

03/20/26



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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)

info@SonoPath.com