

PATIENT PRESENTING CLINICAL SIGNS

Rosie Bradigan PU/PD

SPECIES

Canine

BREED

Pit Bull

SEX

Spayed Female

AGE

2020

WEIGHT

51 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Rebekah Jakum, CVT
 ARDMS/RVT

HOSPITAL NAME

Annville Cleona VA

REFERRING VET

Dr. Bardsley

INVOICE

37809

DATE

5/20/22

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 4.0 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 inflammatory or neoplastic changes were noted.

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. No evidence of renal dysplasia. The left kidney measured 5.4 cm. The right kidney measured 6.2 cm

The area of the aortic trifurcation was free of pathology.

Adrenal Glands

The adrenal glands were indistinctly visualized, potentially secondary to subnormal size. The left adrenal gland subjectively measured 0.25 cm at the cranial pole and 0.32 cm at the caudal pole. The right adrenal gland subjectively measured 0.37 cm at the caudal pole.

Spleen

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.

Liver

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. 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.

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 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

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.



PATIENT ULTRASONOGRAPHIC FINDINGS

Rosie Bradigan

- Sonographically unremarkable urinary bladder and visible proximal urethra.
- Normal bilateral kidneys.
- Possible subnormal bilateral adrenal glands.

SPECIES

Canine

BREED

Pit Bull

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Overall, no overt evidence of visceral (specifically upper or lower urinary tract) pathology as an obvious cause of the patient's clinical signs. No overt evidence of congenital abnormality such as ectopic ureter, which is considered unlikely, unless consistent evidence of incontinence. Resting cortisol level +/- full ACTH stimulation test (if resting cortisol is <2.0) in light of indistinctly visualized bilateral adrenal glands, and if evidence of PU/PD, would be warranted.

SEX

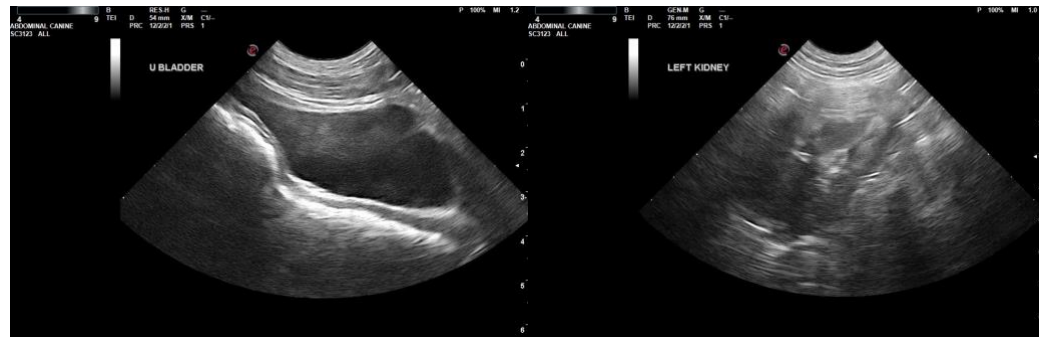
Spayed Female

AGE

2020

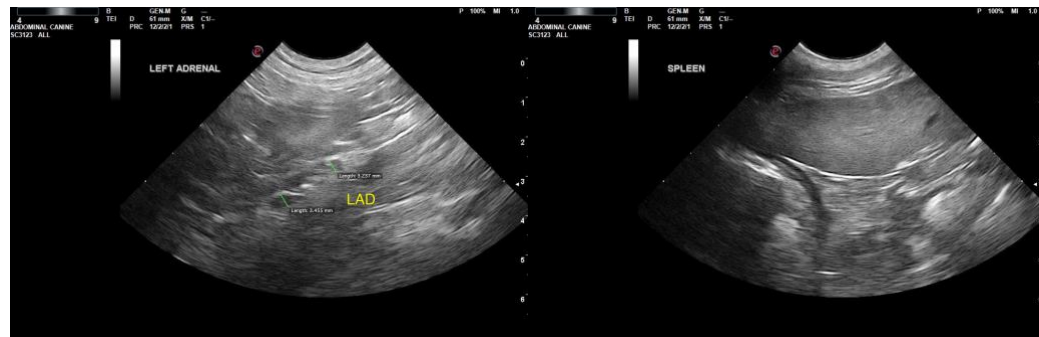
WEIGHT

51 Pounds



INTERPRETED BY

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



IMAGING PERFORMED BY

Rebekah Jakum, CVT
ARDMS/RVT

HOSPITAL NAME

Annville Cleona VA



REFERRING VET

Dr. Bardsley

INVOICE

37809

DATE

5/20/22



PATIENT

Rosie Bradigan

SPECIES

Canine

BREED

Pit Bull

SEX

Spayed Female

AGE

2020

WEIGHT

51 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Rebekah Jakum, CVT
ARDMS/RVT

HOSPITAL NAME

Annville Cleona VA

REFERRING VET

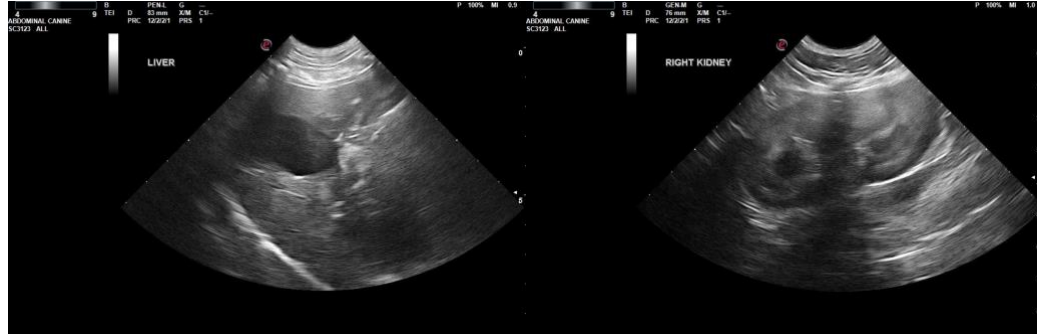
Dr. Bardsley

INVOICE

37809

DATE

5/20/22



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