



PATIENT

Ziggy Zamzow

SPECIES

Canine

BREED

Chihuahua Mix

SEX

MN

AGE

4yr

WEIGHT

13.47lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Leanna Boyd

HOSPITAL NAME

Oakridge Veterinary
Clinic

REFERRING VET

Leanna Boyd

INVOICE

23192

DATE

12/9/2025

PRESENTING CLINICAL SIGNS

Patient presents for hyporexia (did eat a very small amount this morning), mild hind limb paresis (left worse than right) and dysuria/unable to urinate. Went to emergency a few days ago and radiographs showed possible splenic mass and no radiopaque urinary stones. R/o: splenic mass r/o: urinary stones vs debris

Abnormal PE/Chem/CBC/UA Results: Polycythemia Otherwise normal CBC/Chem Urinalysis still pending

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder was mildly distended with normal tone and normal wall. The trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Anechoic urine was present in the lumen with mild to moderate, dependent to non-dependent particulate to mobile sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was 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. The left kidney measured 3.4 cm in length. The right kidney measured 3.5 cm in length.

The area of the aortic trifurcation was free of pathology.

The residual prostate was normal measuring 0.79 cm in width.

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.52 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 0.44 cm width at the caudal pole.

Spleen

The spleen exhibited mild enlargement with symmetrical rounded contour, primarily within the area of the cranial spleen measuring 3.0 cm width. Finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. No visualized masses or nodules were present.

Liver/Gallbladder

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 mild non-organized debris. The cystic and common bile ducts were normal.

Gastrointestinal



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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 mechanical/metabolic 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.

Free Abdomen

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

Transdiaphragmatic view of the heart revealed no overt pericardial effusion.

ULTRASONOGRAPHIC FINDINGS

Primary

- Normal gastrointestinal tract.
- Normal urinary bladder and residual prostate with urine sediment.
- Subjective mild cranial splenomegaly with rounded contour and homogenous parenchyma.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of splenic mass or urinary bladder calculi. Correlation with pending UA recommended. The spleen may indicate hyperplasia, hematopoiesis, incidental splenitis with splenic neoplastic criteria thought less likely. Assuming normal clotting status and using 25ga needle, a screening splenic cytology for further clarification to rule out occult pathology is warranted. Gastrointestinal support indicated.

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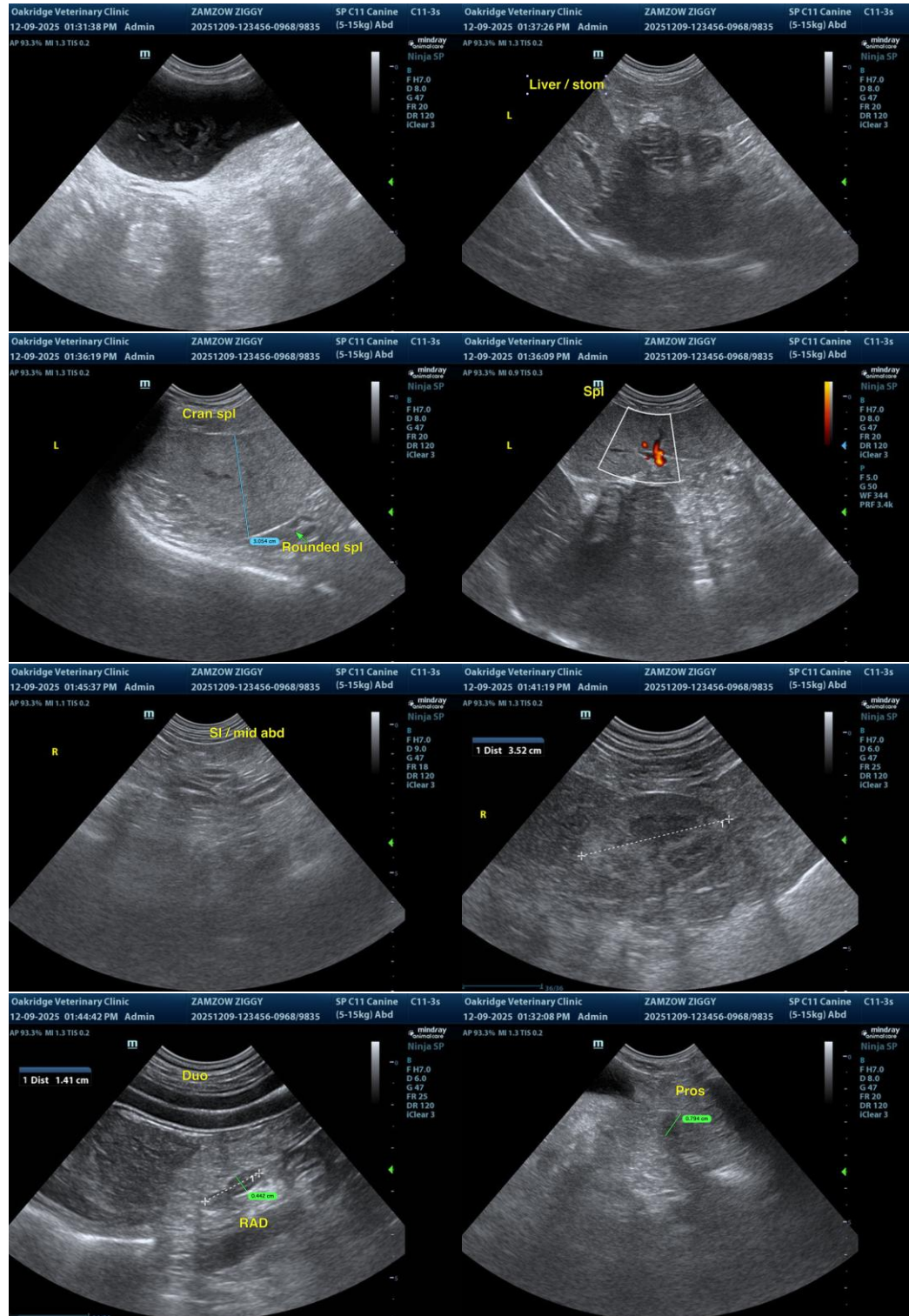
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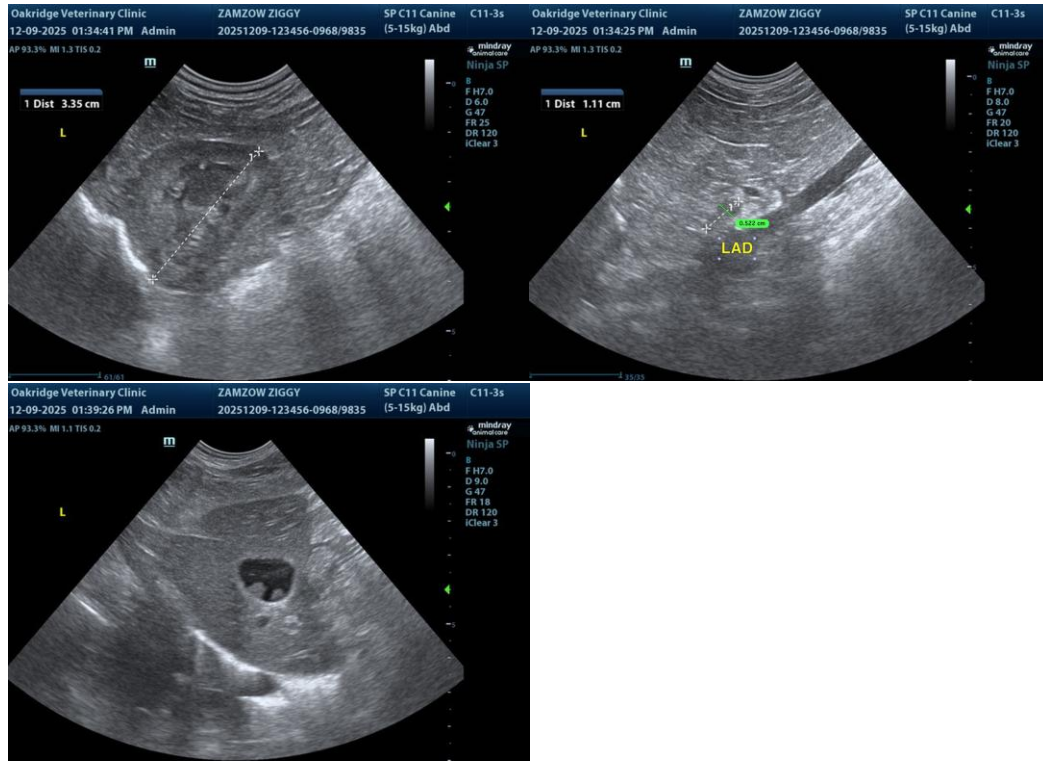
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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