



PATIENT

Dino Maldonado

SPECIES

Canine

BREED

Fox Wire Terrier

SEX

Neutered Male

AGE

12 Years

WEIGHT

18.4 pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Eduardo Rodriguez

INVOICE

13562

DATE

02/03/26

PRESENTING CLINICAL SIGNS

- Presented to evaluate hx of chronic colitis and suspect IBD and some vomiting seen.
- Treated with antibiotics and different diets and clinical signs resurface every few months.
- Pt has hx of bladder stone.
- Pt has good appetite and no lethargy
- By O Pt drinks a lot of water and urinate more.
- Pt currently eating High fiber diet.

Abnormal PE/Chem/CBC/UA Results: Bloodwork attached as supporting documents Newest BW from Nov 2025 Limited echocardiogram: No masses or pericardial effusion see in the heart.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic change were noted. A focal area of non-obstructive cystourethral junction lumen mineral to small calculus was present.

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

The area of the iliac trifurcation was 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 4.7 cm in length. The right kidney measured 4.4 cm in length.

Adrenal Glands

The left adrenal gland was mildly enlarged in size at the caudal pole with normal contour and a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.69 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 0.57 cm width at the caudal pole.

Spleen

The spleen revealed a mildly expansive yet non-capsule deforming nonhomogenous cystic to cavitated small caudal splenic mass measuring 2.3 cm in diameter. The remainder of the spleen was sonographically normal.

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. The hepatic and portal vasculature were normal in appearance without signs of congestion.



PATIENT

Dino Maldonado

SPECIES

Canine

BREED

Fox Wire Terrier

SEX

Neutered Male

AGE

12 Years

WEIGHT

18.4 pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Eduardo Rodriguez

INVOICE

13562

DATE

02/03/26

The gallbladder was non distended in size with moderate congealed non-organized biliary sludge. The cystic duct and common bile ducts were normal without evidence of dilation.

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. The duodenum wall measured 0.48 cm wall width. The jejunum wall measured 0.37 cm wall width.

Normal visible colon wall layers were present with semi formed fecal matter 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 overt lymphadenopathy or peritoneal effusion was present.

Rapid view of the heart revealed no evidence of pericardial masses or effusion in the visible window.

ULTRASONOGRAPHIC FINDINGS

- Sonographically normal gastrointestinal tract/colon.
- Small cystic/cavitated splenic mass.
- Congealed gallbladder debris- early immature gallbladder mucocele.
- Age-related renal changes.
- Mildly enlarged caudal left adrenal gland.
- Small non-obstructive cystourethral junction mineral/calculus.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The splenic mass is nonspecific with considerations including hyperplasia, hematopoiesis, granuloma, splenitis, or neoplasia (sarcoma, round cell neoplasia, other). No evidence of additional intra-abdominal neoplastic or metastatic criteria.

Adrenal workup could be considered if clinical suspicion for Cushing's syndrome. Long-term novel protein or hydrolyzed diet and high colony count probiotics, such as ProViable, may prove beneficial.

Serial sonographic monitoring of the small splenic mass for evidence of progression would be reasonable, whereas assuming no pathology on three view chest radiographs, diagnostic and prophylactic splenectomy is warranted.



PATIENT

Dino Maldonado

SPECIES

Canine

BREED

Fox Wire Terrier

SEX

Neutered Male

AGE

12 Years

WEIGHT

18.4 pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

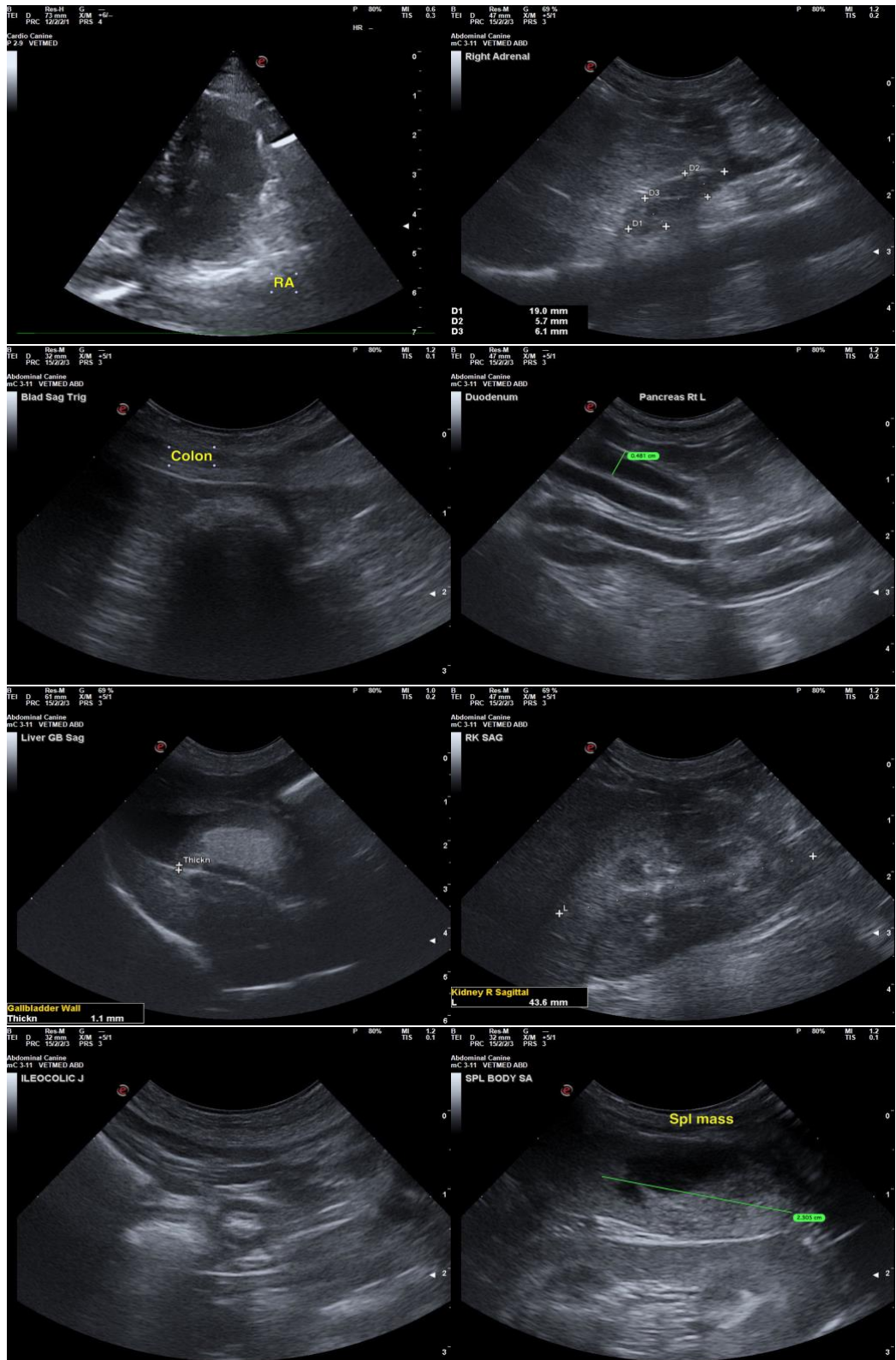
Dr. Eduardo Rodriguez

INVOICE

13562

DATE

02/03/26





PATIENT

Dino Maldonado

SPECIES

Canine

BREED

Fox Wire Terrier

SEX

Neutered Male

AGE

12 Years

WEIGHT

18.4 pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

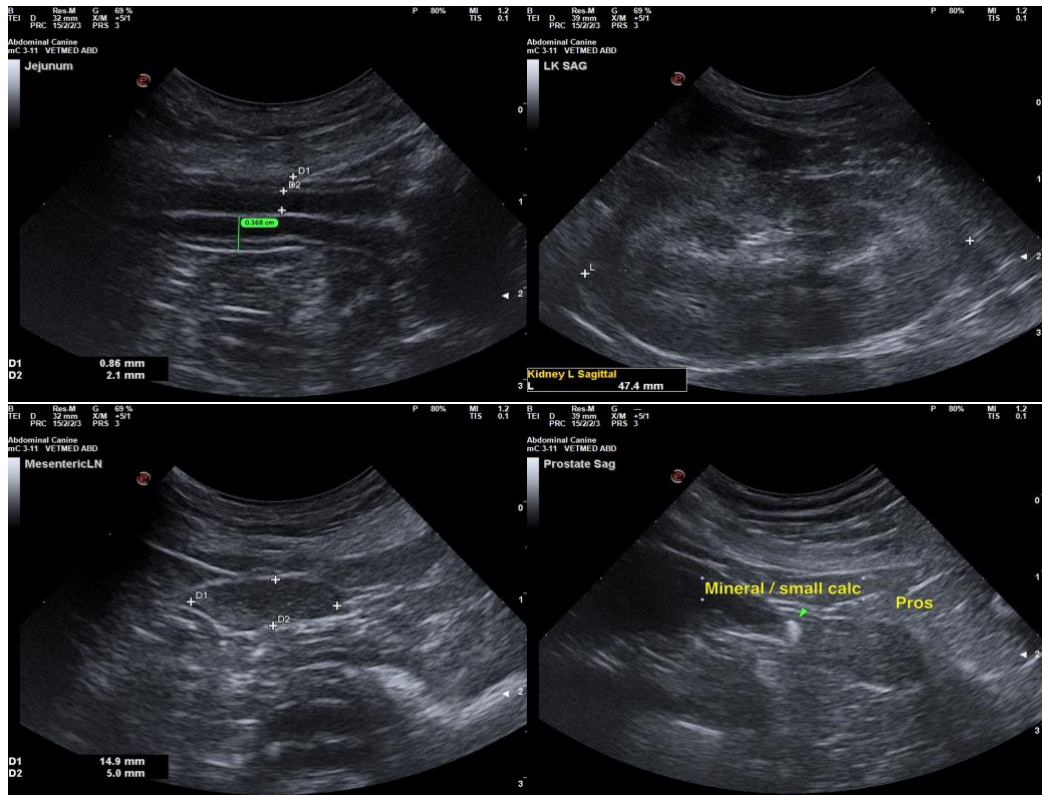
Dr. Eduardo Rodriguez

INVOICE

13562

DATE

02/03/26



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