



PATIENT

Spaghetti Curlee

SPECIES

Canine

BREED

Dachshund

SEX

Neutered Male

AGE

14 Years 4 Months

WEIGHT

13.3 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Kathleen Byrnes

HOSPITAL NAME

Pet Care Clinic of the
 High Country

REFERRING VET

Dr. Sturgill

INVOICE

16168

DATE

05/13/26

PRESENTING CLINICAL SIGNS

P presented for recheck after episode of gastroenteritis

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 minor dependent lumen mineral/sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic change 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. Mild medullary mineral and mild pyelectasia was present bilaterally. The left kidney measured 4.2 cm in length. The right kidney measured 4.3 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 0.62 cm width in the caudal pole. The right adrenal gland measured 0.74 cm width in the caudal pole.

Spleen

The spleen exhibited primarily finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. Intermittent noncapsule deforming hyperechoic nodules were present with an example measuring 0.64 cm in diameter. 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 or neoplastic changes were not noted. The hyperechoic nodules tend to trend benign and are most consistent with benign hyperplasia or myelolipomas.

Liver & Gallbladder

The liver revealed subjective borderline mild hepatomegaly. The liver parenchyma was mild / moderate nonuniform and hypoechoic to the spleen with a mild/ moderate coarse echotexture and subjective mild parenchymal remodeling. The hepatic and portal vasculature were normal in appearance without signs of congestion.

The gallbladder was non distended in size with moderate nondependent nonorganized 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.



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Normal visible colon wall layers were present with apparent formed feces in lumen.

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Pancreas

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The parenchyma of the pancreas was mildly hyperechoic and nonhomogenous to adjacent omental fat with diffuse parenchyma remodeling. The capsule of the pancreas was mildly asymmetrical in contour without evidence of peripancreatic inflammation. These changes may suggest chronic inflammation, fibrosis, or saponification if previous history of pancreatitis. No overt signs of pancreatic neoplasia.

Canine

BREED

Free Abdomen

Dachshund

No overt lymphadenopathy or peritoneal effusion was present.

SEX

ULTRASONOGRAPHIC FINDINGS

Neutered Male

- Sonographically normal gastrointestinal tract.
- Static chronic pancreatitis/fibrosis.
- Borderline/mild hepatomegaly with mild parenchymal remodeling- benign.
- Static nonorganized gallbladder debris (non-mucocele).
- Static bilateral mild adrenomegaly- subjective benign.
- Chronic renal changes exhibiting mild medullary mineral and pyelectasia.
- Mild urinary bladder dependent lumen sediment/mineral.
- Benign splenic nodules- consistent with probable myelolipomas.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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No evidence of persistent non-specific gastroenteritis with overall static previously noted primarily age-related abdominal changes. No evidence of significant visceral pathology or neoplastic criteria. As needed gastrointestinal support, empirical therapy for possible chronic pancreatitis and monitoring for evidence of clinical signs which may suggest adrenal disease is recommended. Hepatosupportive medications may be considered if clinically indicated. This patient may be passing small amounts of mineral from the kidneys into the urinary bladder. Correlation with urinalysis is recommended.

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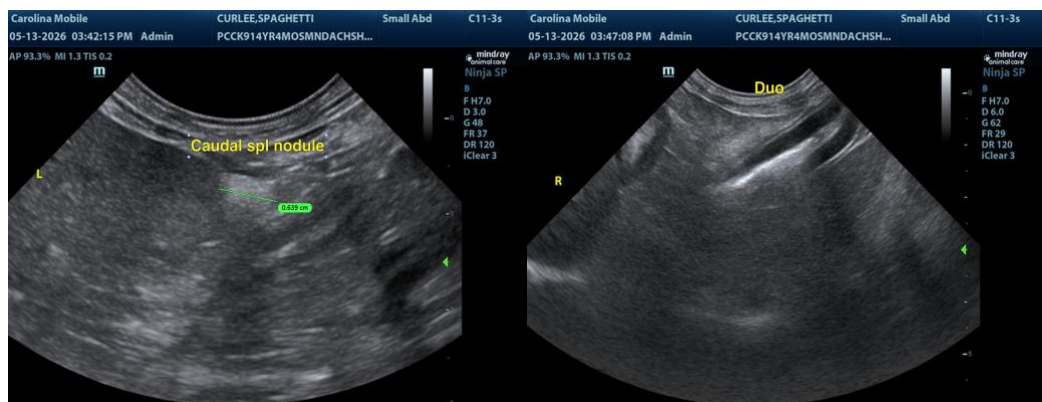
Dr. Sturgill

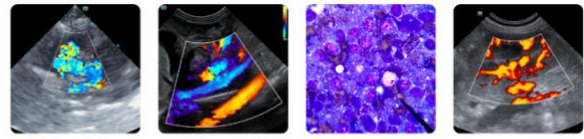
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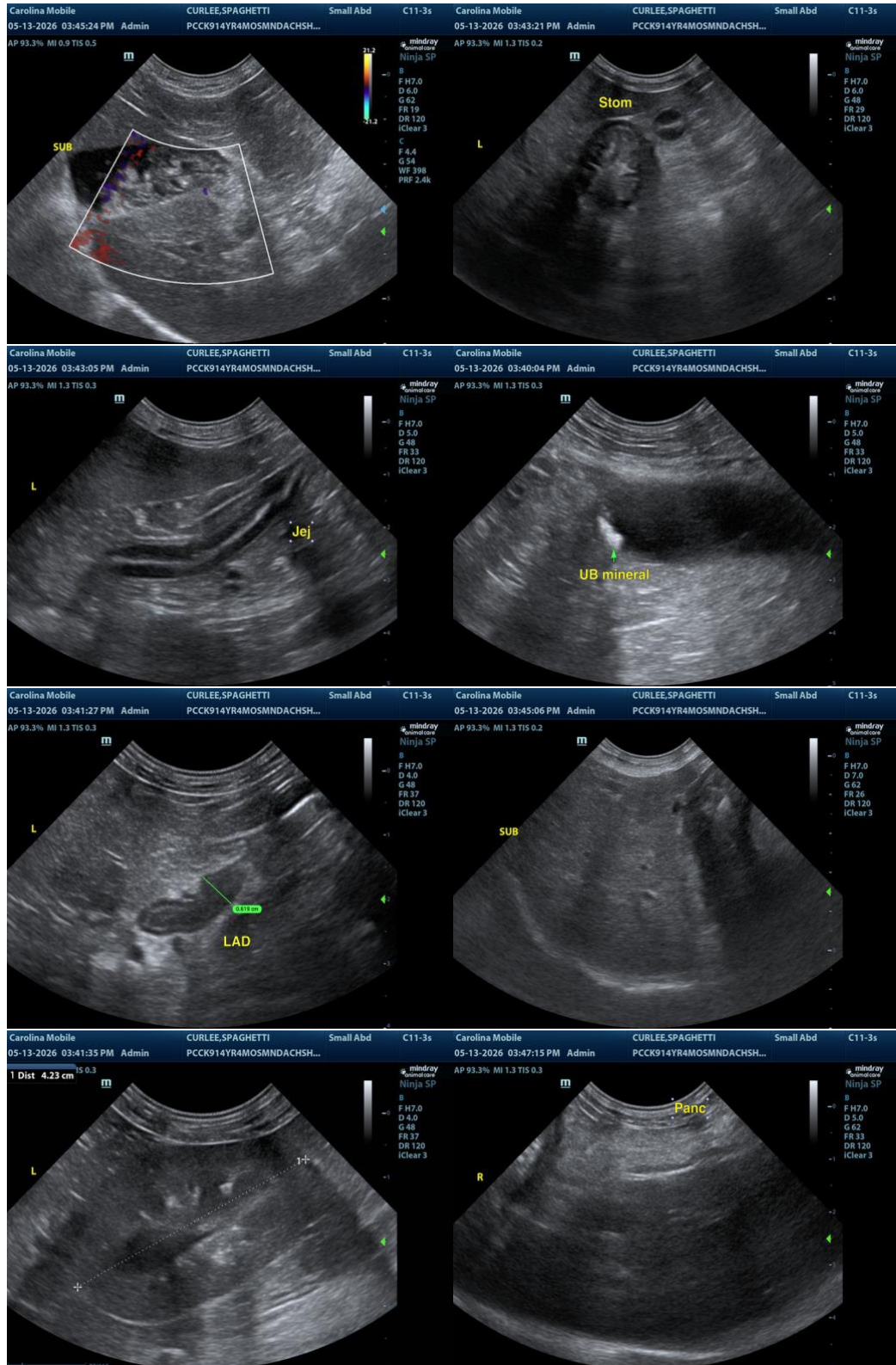
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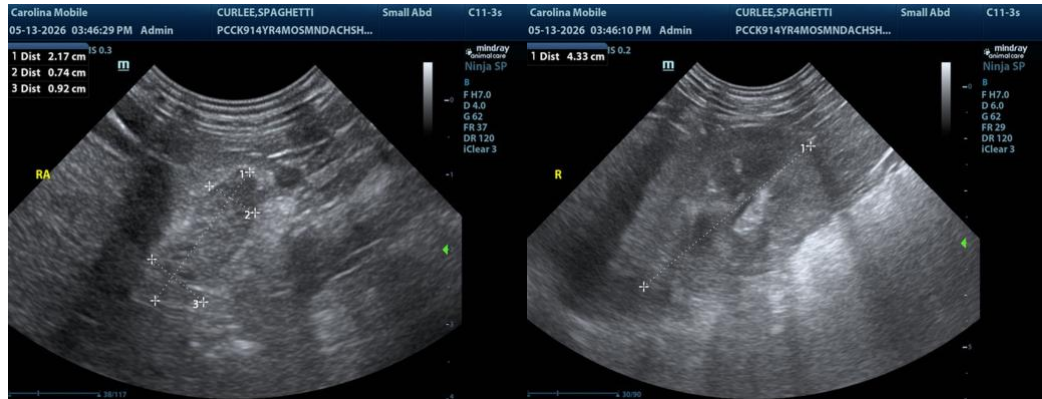
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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

info@SonoPath.com