



## PATIENT

Clyde Snyder

## SPECIES

Canine

## BREED

Dachshund

## SEX

Spayed Female

## AGE

5 Years

## WEIGHT

7.1 pounds

## INTERPRETED BY

R. McKenzie Daniel,  
DVM, DABVP

## IMAGING PERFORMED BY

Dr. Griffin

## HOSPITAL NAME

Northside Veterinary  
Clinic

## REFERRING VET

Dr. Griffin

## INVOICE

12416

## DATE

11/21/25

## PRESENTING CLINICAL SIGNS

Patient recently adopted and spayed at a shelter in early Nov, patient is anorexia and not eating or drinking despite appetite stimulant and supportive care. Owner noted hematuria on 11/10 but u/a wnl. Patient received Quantum and ProHeart on 11/10

Abnormal PE/Chem/CBC/UA Results: PE: weight loss CBC: WNL CHEM:Crea 0.4, AMYL 400 U/A: USG >1.050 Flex 4: Neg Rads: No significant findings

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra 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 change were noted.

Normal size and symmetrical capsule contour was present in the kidneys. A normal 1:3 cortex / medulla ratio and mild nonuniform hyperechoic corticomedullary border and lateral medulla with pinpoint hyperechoic foci. No evidence of pyelectasia. Indistinct corticomedullary border demarcation. The left kidney measured 4.2 cm in length. The right kidney measured 4.2 cm in length.

### Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.53 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 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 minor nonorganized biliary sludge. The cystic duct and common bile ducts were normal without evidence of dilation.

### Gastrointestinal

The stomach presented with normal intact visible wall. The stomach exhibited moderate distention with retained nonshadowing variably echogenic fluid and chyme. No evidence of obstruction to pyloric outflow or obstructive pyloric mural pathology.



## PATIENT

Clyde Snyder

## SPECIES

Canine

## BREED

Dachshund

## SEX

Spayed Female

## AGE

5 Years

## WEIGHT

7.1 pounds

## INTERPRETED BY

R. McKenzie Daniel,  
DVM, DABVP

## IMAGING PERFORMED BY

Dr. Griffin

## HOSPITAL NAME

Northside Veterinary  
Clinic

## REFERRING VET

Dr. Griffin

## INVOICE

12416

## DATE

11/21/25

The small intestine presented with generalized intact wall layering, maintained wall layer ratio and nonthickened wall. Subjective mild thickened pyloroduodenal junction exhibiting increased mural echogenicity yet not overtly obstructive. Pyloroduodenal junction wall measured 0.53 cm width. Duodenum wall measured 0.39 cm width. Jejunal wall measured 0.34 cm width. Segmental variably echogenic nonshadowing intestinal ingesta without obstructive pattern to the level of the colon.

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

### **Pancreas**

The pancreas was normal to borderline prominent in size and capsule asymmetry with heterogeneous parenchyma compared to adjacent omentum. No signs of active inflammation or neoplasia.

### **Free Abdomen**

Intermittent mildly prominent to elongated mesenteric lymph nodes were present. The lymph nodes presented with symmetrical contour and homogenous parenchyma without evidence of peripheral inflammation and maintaining a normal width: length ratio (<0.5).

## ULTRASONOGRAPHIC FINDINGS

### Primary Findings

- Moderate gastric distention with retained nonshadowing fluid/chyme.
- Overall, structurally unremarkable gastrointestinal tract with subjective mild thickened yet nonobstructive pyloroduodenal junction wall and mild segmental intestinal ingesta.
- Borderline prominent heterogeneous pancreas.
- Intermittent mild benign mesenteric lymphadenopathy.
- Minor gallbladder debris (non-mucocele).

### Secondary Findings

- Bilateral increased corticomedullary/medulla echogenicity- nonspecific.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No obvious mechanical obstruction to pyloric or upper intestinal outflow suggestive of metabolic gastric ileus. assessment for cranial abdomen/subxiphoid discomfort on palpation which may allude to mild to chronic pancreatitis as well as correlation with a GI panel to include PLI, TLI, cobalamin and folate to assess for occult disease in conjunction with gastrointestinal signs and weight loss is recommended. Smaller more frequent feedings of canned or slurried hydrolyzed diet with as needed gastroprotectants +/- prokinetic medication with clinical monitoring may prove beneficial. Upper gastrointestinal endoscopy, if available, is likely ideal for further assessment of the pyloric outflow and potential for biopsies.



**PATIENT**

Clyde Snyder

**SPECIES**

Canine

**BREED**

Dachshund

**SEX**

Spayed Female

**AGE**

5 Years

**WEIGHT**

7.1 pounds

**INTERPRETED BY**

R. McKenzie Daniel,  
DVM, DABVP

**IMAGING PERFORMED BY**

Dr. Griffin

**HOSPITAL NAME**

Northside Veterinary  
Clinic

**REFERRING VET**

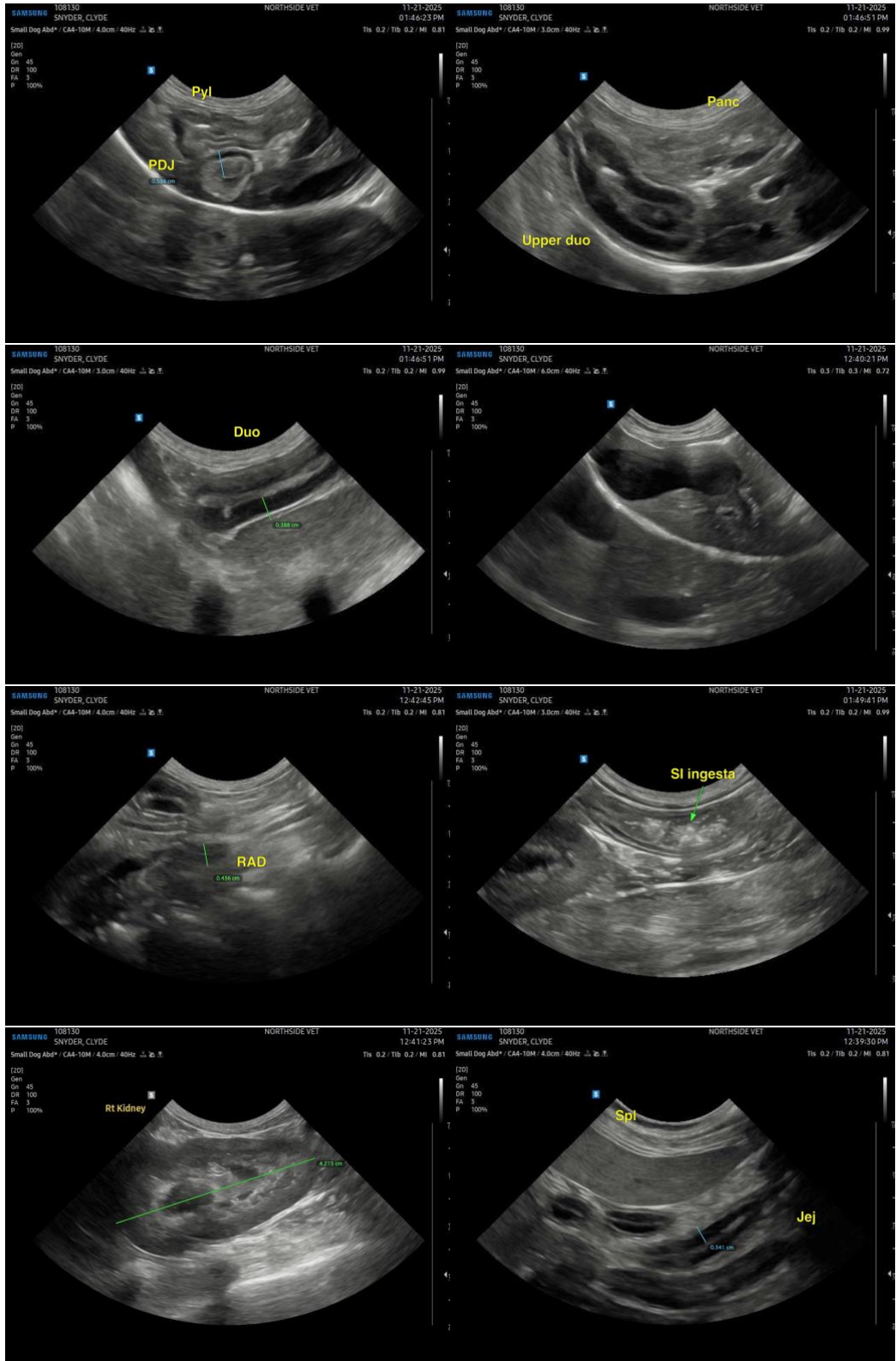
Dr. Griffin

**INVOICE**

12416

**DATE**

11/21/25





## PATIENT

Clyde Snyder

## SPECIES

Canine

## BREED

Dachshund

## SEX

Spayed Female

## AGE

5 Years

## WEIGHT

7.1 pounds

## INTERPRETED BY

R. McKenzie Daniel,  
DVM, DABVP

## IMAGING PERFORMED BY

Dr. Griffin

## HOSPITAL NAME

Northside Veterinary  
Clinic

## REFERRING VET

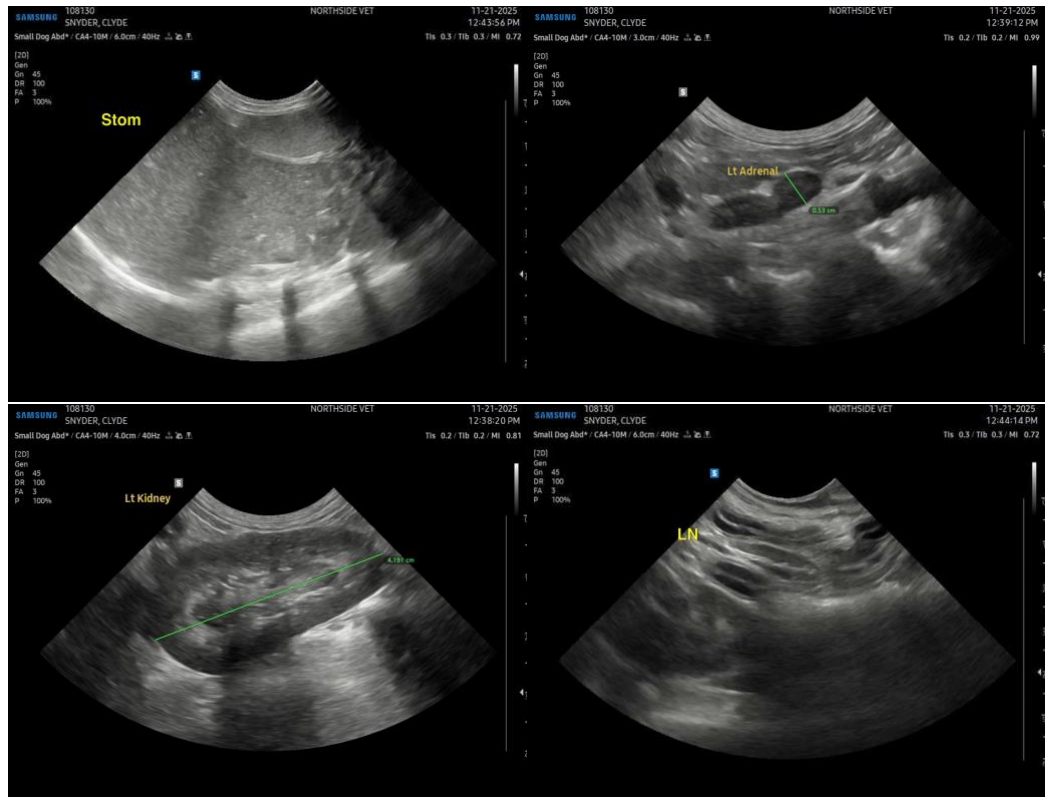
Dr. Griffin

## INVOICE

12416

## DATE

11/21/25



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](mailto:info@SonoPath.com)