



**PATIENT**

Darcy Rosen

**SPECIES**

Canine

**BREED**

Mix

**SEX**

Spayed Female

**AGE**

11 Years 9 Months

**WEIGHT**

23.3 lbs

**INTERPRETED BY**

Greg Kuhlman, DVM,  
DACVIM (SAIM)

**IMAGING PERFORMED BY**

Kerri Becker

**HOSPITAL NAME**

New Bridge Veterinary  
Practice

**REFERRING VET**

Dr. Glennon

**INVOICE**

75514

**DATE**

5/28/26

**PRESENTING CLINICAL SIGNS**

Chronic diarrhea and wt loss.

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The bladder is moderately distended with anechoic urine. No uroliths are seen. The bladder wall is normal in appearance and thickness. No masses are seen.

Kidneys are overall normal in size and shape with smooth peripheral margination. A normal 1:3 cortex to medulla ratio is maintained. The medulla and cortices are uniform in texture with some mild increased cortical echogenicity and mild loss of corticomedullary distinction, expected in this age patient. There is no evidence of pyelectasia, mineral or infarcts observed. Left kidney measures 4.2 cm. Right kidney measures 4.4 cm.

**Adrenal Glands**

The right adrenal gland presents normal shape and homogenous parenchyma. The phrenic vasculature is unremarkable. The cranial pole measures 6.1 mm and the caudal pole measures 5.5 mm.

The left adrenal gland presents normal shape and homogenous parenchyma. The phrenic vasculature is unremarkable. The cranial pole measures 4.7 mm and the caudal pole measures 5.9 mm.

**Spleen**

The spleen is normal in size, shape, margination and echogenicity. No masses are seen.

**Liver**

Liver is subjectively enlarged (swollen contour) without disruption of architecture. It has a normal homogenous echotexture. Parenchyma is diffusely hyperechoic characterized by less prominent than normal portal vein walls and increased echogenicity relative to the spleen and falciform fat. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

The gallbladder presents normal size with anechoic contents. Normal gallbladder wall. No evidence of bile duct distention or obstruction.

**Gastrointestinal**

The stomach and intestines have normal wall layering and thickness. Colon contains normal contents with normal wall thickness.

**Pancreas**

The visible pancreas is normal in size with normal echogenic parenchyma and surrounded by normal peri-pancreatic mesentery.

**Free Abdomen**

There are no enlarged abdominal lymph nodes seen on this exam. No free abdominal fluid is seen.



**PATIENT**

Darcy Rosen

**SPECIES**

Canine

**BREED**

Mix

**SEX**

Spayed Female

**AGE**

11 Years 9 Months

**WEIGHT**

23.3 lbs

**INTERPRETED BY**

Greg Kuhlman, DVM,  
 DACVIM (SAIM)

**IMAGING PERFORMED BY**

Kerri Becker

**HOSPITAL NAME**

New Bridge Veterinary  
 Practice

**REFERRING VET**

Dr. Glennon

**INVOICE**

75514

**DATE**

5/28/26

**ULTRASONOGRAPHIC FINDINGS**

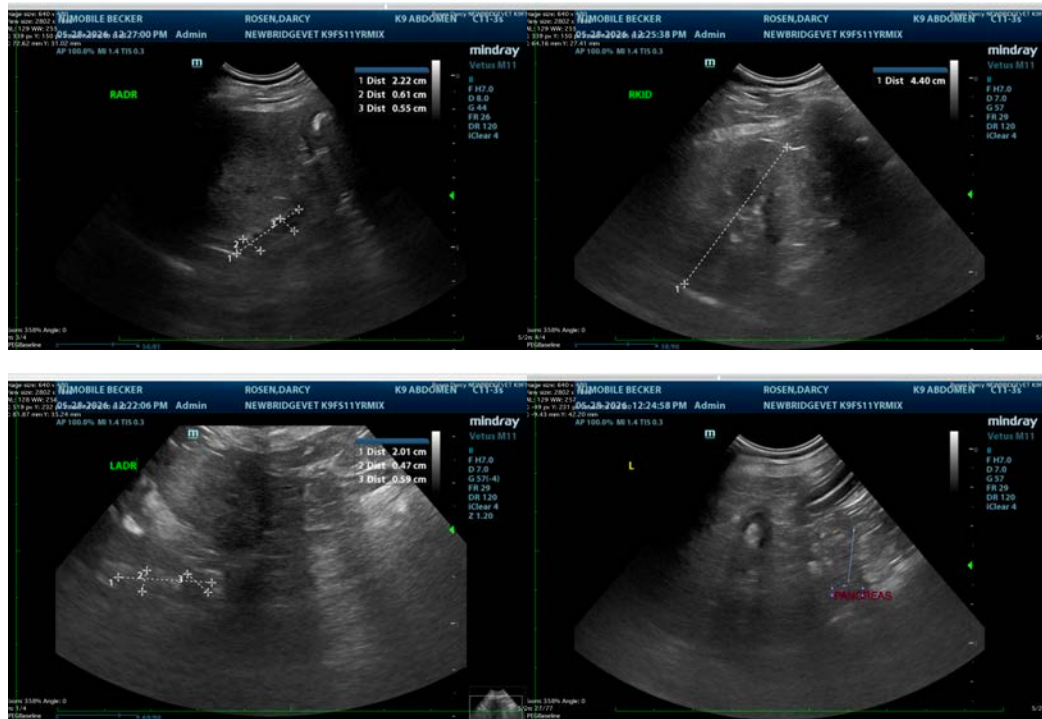
- Age related renal changes.
- Hyperechoic hepatomegaly.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Given the apparent age related changes in both kidneys, recommend full staging, monitoring and managing the patient per IRIS guidelines.

The patient appears to possibly have a benign vacuolar hepatopathy based on the appearance. No lab work provided to review. If full lab work has not already been performed, recommend performing comprehensive lab work including CBC/Chem and urinalysis to screen the patient further for possible hepatopathy.

Other considerations for this patient would be to submit a GI panel including a cPLI, TLI, cobalamin and folate to screen further for possible occult pancreatic or occult gastrointestinal disease as cause of patient's diarrhea and weight loss. If full fecal pathogen testing has not been performed, recommend fecal pathogen PCR testing.





**PATIENT**

Darcy Rosen

**SPECIES**

Canine

**BREED**

Mix

**SEX**

Spayed Female

**AGE**

11 Years 9 Months

**WEIGHT**

23.3 lbs

**INTERPRETED BY**

Greg Kuhlman, DVM,  
DACVIM (SAIM)

**IMAGING PERFORMED BY**

Kerri Becker

**HOSPITAL NAME**

New Bridge Veterinary  
Practice

**REFERRING VET**

Dr. Glennon

**INVOICE**

75514

**DATE**

5/28/26



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.

Greg Kuhlman, DVM, DACVIM (SAIM)

Veterinary Internal Medicine Specialist  
[info@SonoPath.com](mailto:info@SonoPath.com)