



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Tallulah McLendon	P presented for chronic vomiting over the past few months. Vomiting 2-3x a week. Seems to do better with canned EN at night but not consistently improved. P has lost about 0.5lbs since January. No d/c/s, no pu/pd. Mild/early CKD on bw. On solensia for DJD, no other medications. Previously diagnosed mild HCM on echo. P fasted overnight for x-rays and ultrasound today.
<b>SPECIES</b>	
Feline	
<b>BREED</b>	Abnormal PE/Chem/CBC/UA Results: PE - weight loss 0.5lbs, soft systolic HM CBC - slight neutropenia Chem - SDMA 15, creat 2.2, BUN 33, phos 4.4 UA - USG 1.044, pH 6.0, protein 1+ T4 - 2.6 ug/dL Whole body x-rays - wnl
Maine Coon	
<b>SEX</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
SF	<b>Urinary System</b>
<b>AGE</b>	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Anechoic urine was present in the lumen with minor nondependent particulate to hyperechoic urinary bladder sediment, which may indicate cellular debris / protein, or crystalline debris. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.
12 yr, 8 mo	
<b>WEIGHT</b>	The area of the aortic trifurcation was free of pathology.
15.14	
<b>INTERPRETED BY</b>	Normal size and margination were 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 4.0 cm in length. The right kidney measured 4.0 cm in length.
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	
<b>IMAGING PERFORMED BY</b>	<b>Adrenal Glands</b>
Dr. Miranda Fritz	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.4 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.41 cm width.
<b>HOSPITAL NAME</b>	<b>Spleen</b>
Waterbury VH	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. The spleen measured 0.88 cm width at the level of the hilus.
<b>REFERRING VET</b>	<b>Liver/ Gallbladder</b>
Dr. Miranda Fritz	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 thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.
<b>INVOICE</b>	
16646	
<b>DATE</b>	
4/19/23	



<b>PATIENT</b>	<b><i>Gastrointestinal</i></b>
Tallulah McLendon	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 gastric body wall width measured 0.24 cm.
<b>SPECIES</b>	
Feline	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 0.22 cm width. The jejunum wall measured 0.21 cm width. No overt pathology was noted in the area of the ileocolic junction, although not definitively visualized.
<b>BREED</b>	
Maine Coon	
<b>SEX</b>	Normal visible colon wall layers were present with apparent formed fecal matter in lumen.
SF	
<b>AGE</b>	<b><i>Pancreas</i></b>
12 yr, 8 mo	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 were evident.
<b>WEIGHT</b>	<b><i>Free Abdomen</i></b>
15.14	No omental masses, lymphadenopathy, or evidence of peritoneal free fluid were noted.
<b>INTERPRETED BY</b>	<b>ULTRASONOGRAPHIC FINDINGS</b>
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	<ul style="list-style-type: none"> <li>• Minor urinary bladder sediment</li> <li>• Bilateral mild chronic renal changes</li> <li>• Structurally unremarkable gastrointestinal tract</li> <li>• Sonographically unremarkable pancreas</li> </ul>
<b>IMAGING PERFORMED BY</b>	<b><u>INTERPRETATION OF THE FINDINGS &amp; FURTHER RECOMMENDATIONS</u></b>
Dr. Miranda Fritz	No sonographic evidence of significant visceral pathology was present.
<b>HOSPITAL NAME</b>	Further renal staging to include urine C/S and protein: creatinine ratio on sterile urine sample may be considered.
Waterbury VH	
<b>REFERRING VET</b>	Dietary intolerance / food hypersensitivity, occult parasitism if the patient is indoor/outdoor, low-grade inflammatory gastroenteropathy or pancreatitis (both of which may present as sonographically normal) could be possible. Given the mild weight loss, a GI panel to include PLI/TLI/Cobalamin/Folate as well as three-view chest radiographs to rule out occult disease as a contributing factor are suggested. A canned hydrolyzed diet trial with possible long-term dietary therapy, as needed gastroprotectant protocol +/- empirical deworming may prove beneficial.
Dr. Miranda Fritz	
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**PATIENT**

Tallulah McLendon

**SPECIES**

Feline

**BREED**

Maine Coon

**SEX**

SF

**AGE**

12 yr, 8 mo

**WEIGHT**

15.14

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Dr. Miranda Fritz

**HOSPITAL NAME**

Waterbury VH

**REFERRING VET**

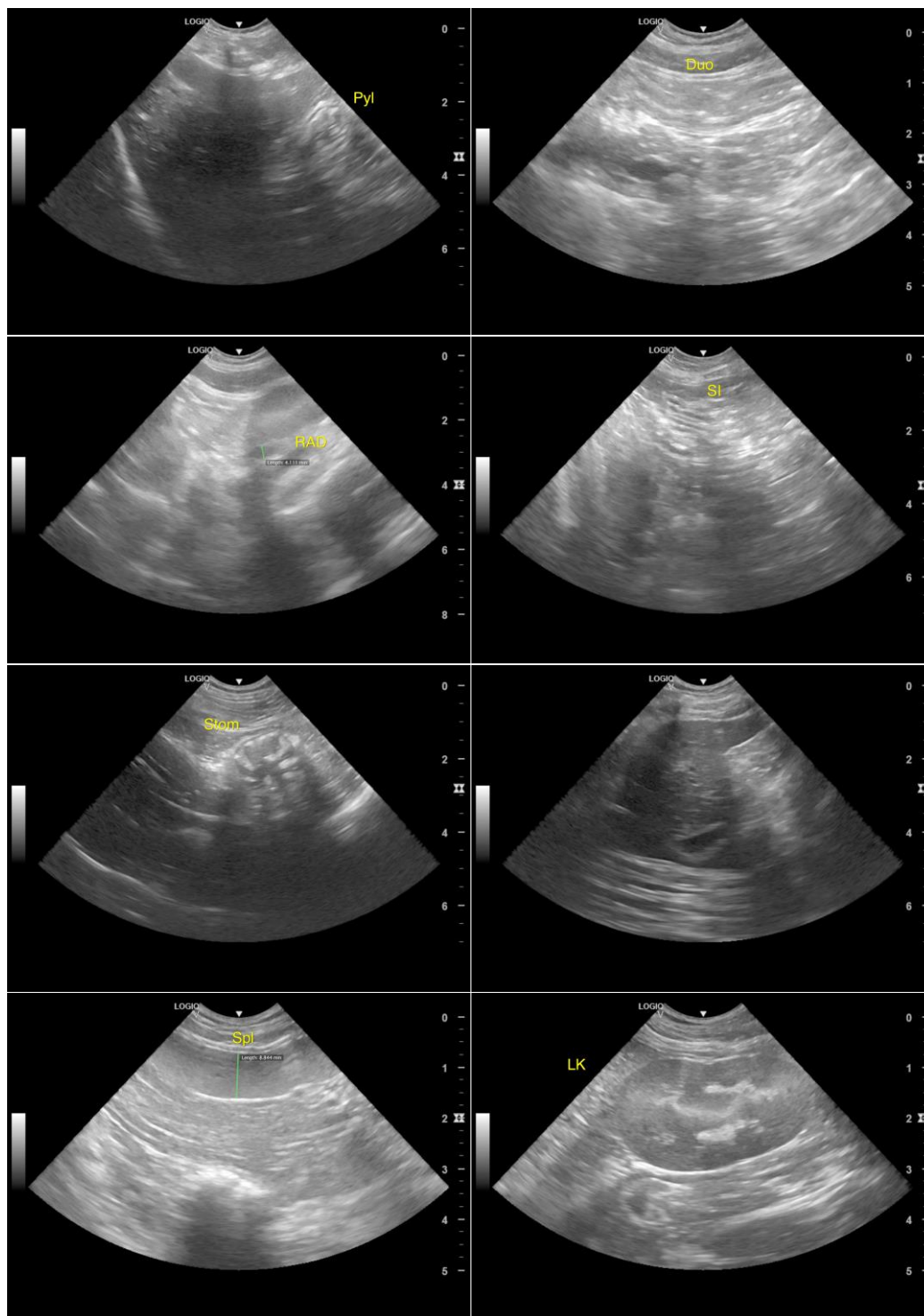
Dr. Miranda Fritz

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Tallulah McLendon

**SPECIES**

Feline

**BREED**

Maine Coon

**SEX**

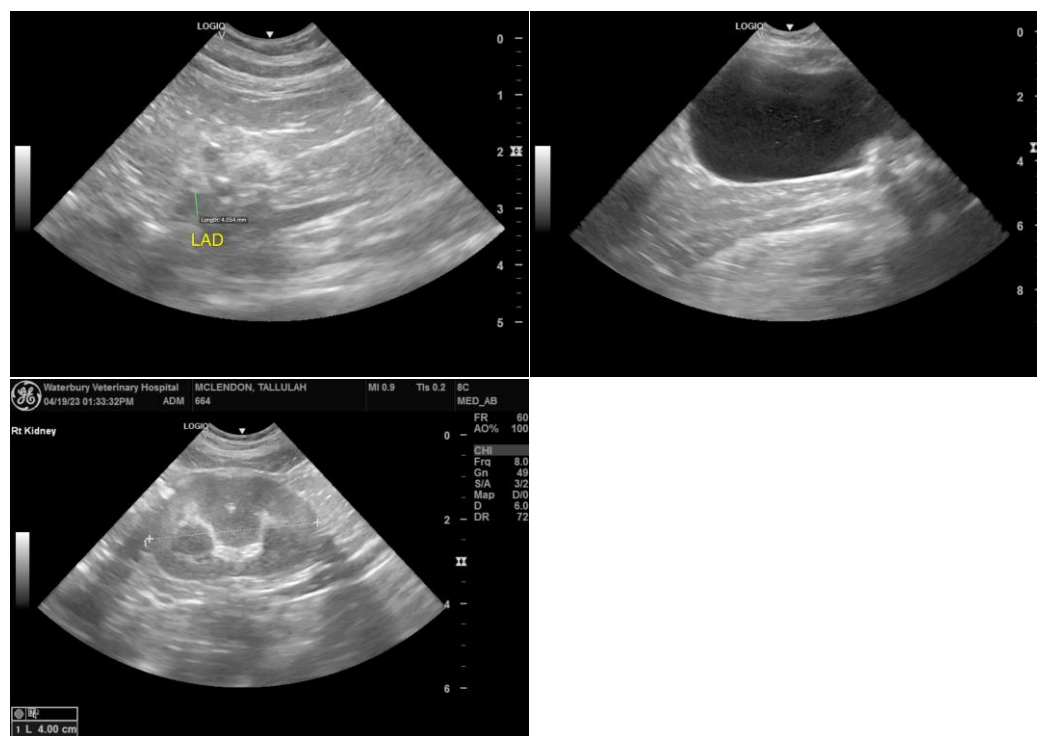
SF

**AGE**

12 yr, 8 mo

**WEIGHT**

15.14



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DVM, DABVP  
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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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