



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Brownie Kamarica	Amylase and lipase elevation.
<b>SPECIES</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
Canine	<b>Urinary System</b>
<b>BREED</b>	The <b>urinary bladder</b> , trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. A minor amount of debris was noted. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.
Poodle Cross	
<b>SEX</b>	The <b>kidneys</b> revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.94 cm. The right kidney measured 5.02 cm.
Neutered male	
<b>AGE</b>	<b>Adrenal Glands</b>
7 years	Both <b>adrenal glands</b> were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 1.55 x 0.58 cm. The right adrenal gland measured 1.79 x 1.28 cm at the cranial pole and 0.6 cm at the caudal pole.
<b>INTERPRETED BY</b>	<b>Spleen</b>
Eric Lindquist, DMV DABVP, Cert. IVUSS	The <b>spleen</b> in this patient was mildly enlarged with uniform parenchyma and was folded upon itself cranially and caudally. This is a positional variant and is not pathological. There was no evidence of significant disease.
<b>IMAGING PERFORMED BY</b>	<b>Liver</b>
Eric Lindquist, DMV DABVP, Cert. IVUSS	The <b>liver</b> images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.
<b>HOSPITAL NAME</b>	
Butler VH	
<b>REFERRING VET</b>	
Dr. Pomerantz	
<b>INVOICE</b>	
42615	
<b>DATE</b>	<b>Gastrointestinal</b>
2/7/23	The <b>gastrointestinal tract</b> revealed a minor amount of ingesta in the stomach with a slightly spastic duodenum. The curvilinear patterns were maintained. The distal small intestine and colon were unremarkable.



**PATIENT**

Brownie Kamarica

**SPECIES**

Canine

**BREED**

Poodle Cross

**SEX**

Neutered male

**AGE**

7 years

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Eric Lindquist, DMV  
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**Pancreas**

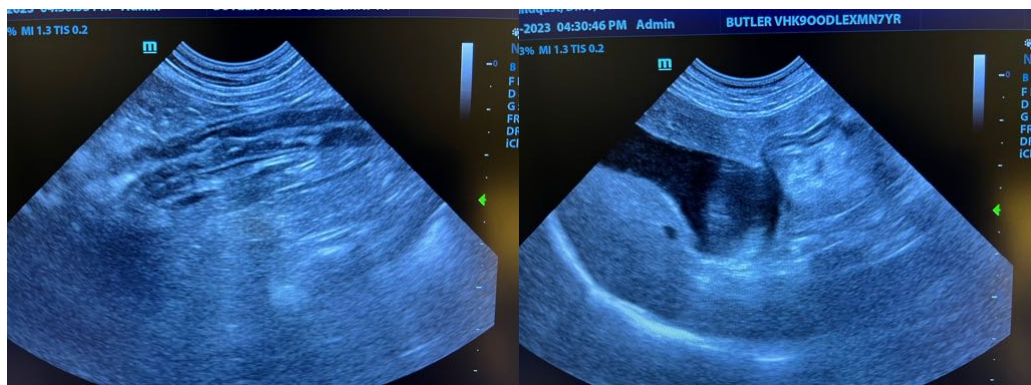
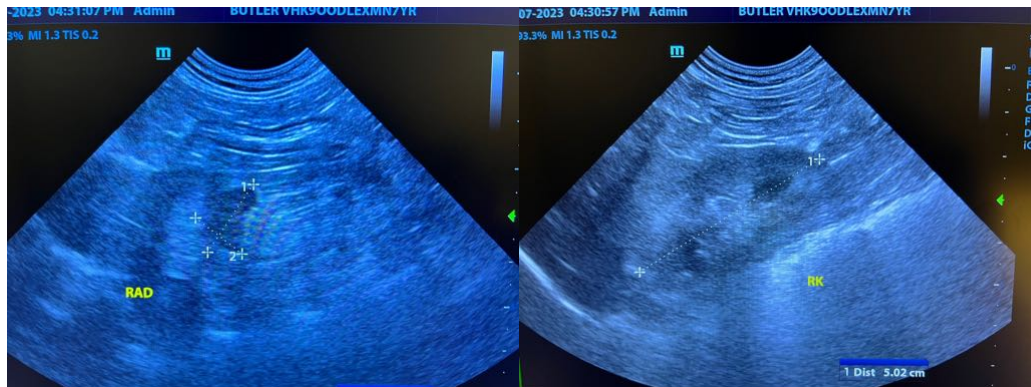
The right limb of the **pancreas** was enlarged, irregular and hypoechoic. The pancreas was painful upon imaging with positive Murphy's sign and measured 2.5 cm in the right limb.

**ULTRASONOGRAPHIC FINDINGS**

Low-grade chronic active pancreatitis right limb and duodenal spasm/ duodenitis.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Diet change, probiotics and pain management is all indicated. Hydrolyzed diet trial is likely in this patient's best interest given the chronic issues.





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Brownie Kamarica

**SPECIES**

Canine

**BREED**

Poodle Cross

**SEX**

Neutered male

**AGE**

7 years

**INTERPRETED BY**

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**IMAGING PERFORMED BY**

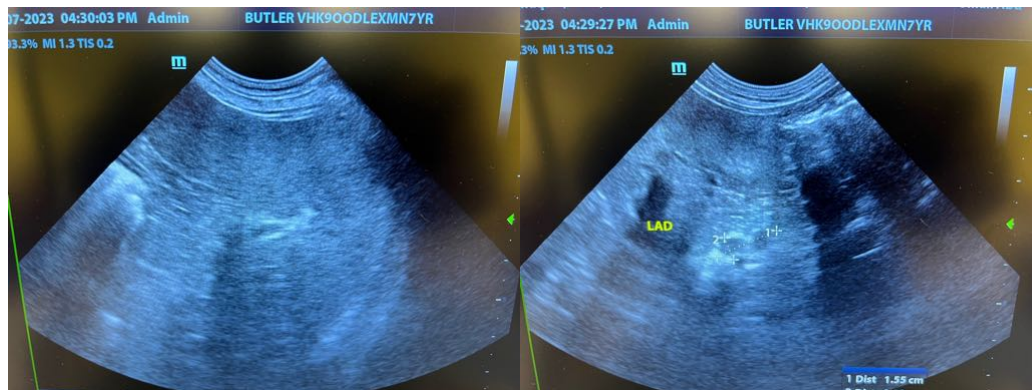
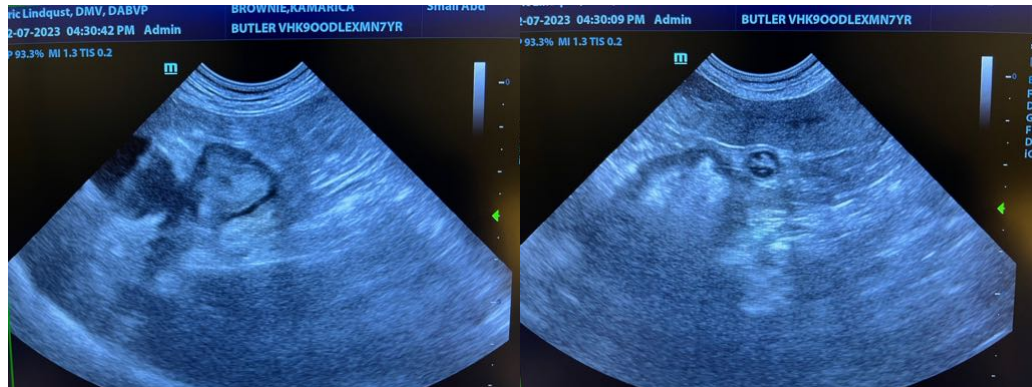
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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