



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Vivienne Catalano	Persistent GI signs.
<b>SPECIES</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
Canine	<b><i>Urinary System</i></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. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.
Lhasa Apso	
<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.
Spayed female	The capsules were acceptably uniform without significant irregularities. The right kidney measured 3.45 cm.
<b>AGE</b>	
2 years	
<b>INTERPRETED BY</b>	<b><i>Adrenal Glands</i></b>
Eric Lindquist, DMV DABVP, Cert. IVUSS	The left adrenal gland was flattened and isoechoic measuring 1.37 x 0.44 cm. The right adrenal gland measured 1.59 x 0.53 cm.
<b>IMAGING PERFORMED BY</b>	<b><i>Spleen</i></b>
Eric Lindquist, DMV DABVP, Cert. IVUSS	The <b>spleen</b> presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.
<b>HOSPITAL NAME</b>	
Butler VH	
<b>REFERRING VET</b>	<b><i>Liver</i></b>
Dr. Sereda	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>INVOICE</b>	
43780	
<b>DATE</b>	<b><i>Gastrointestinal</i></b>
4/11/23	There was some residual chyme and gas was noted in the <b>stomach</b> , yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. Small and



**PATIENT**

large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

Vivienne Catalano

**SPECIES**

**Pancreas**

Canine

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

**BREED**

Lhasa Apso

**ULTRASONOGRAPHIC FINDINGS**

**SEX**

Structurally unremarkable abdomen.

Spayed female

Partially full stomach, possible delayed outflow depending on when the patient ate prior to the sonogram.

**AGE**

Flattened left adrenal gland.

2 years

Normal right adrenal gland.

**INTERPRETED BY**

Eric Lindquist, DMV DABVP, Cert. IVUSS

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Screening for Addison's is warranted. Dietary intolerance, dietary indiscretion and GI parasitism is all possible.

**IMAGING PERFORMED BY**

Eric Lindquist, DMV DABVP, Cert. IVUSS

**HOSPITAL NAME**

Butler VH

**REFERRING VET**

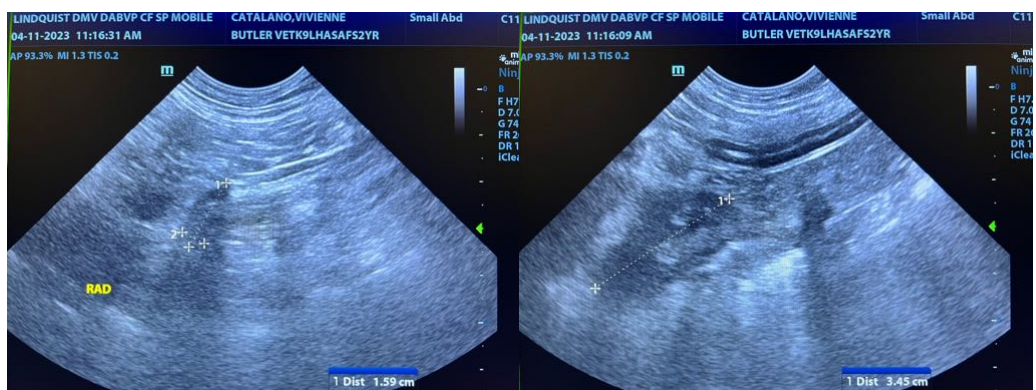
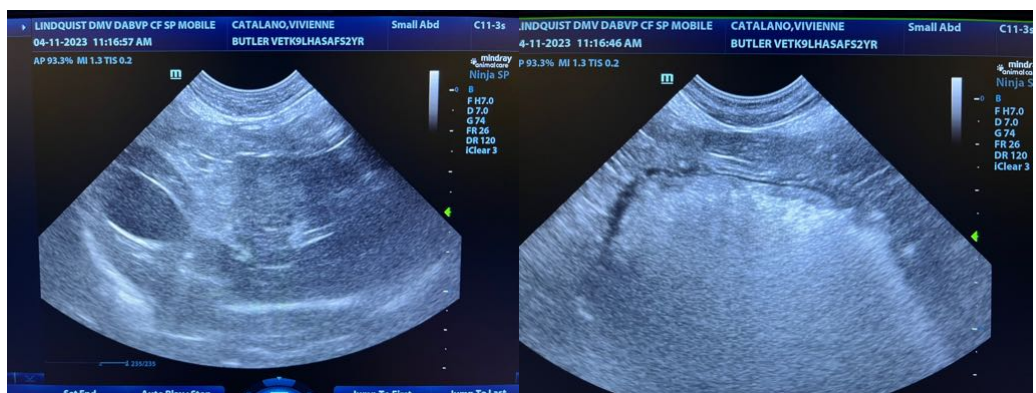
Dr. Sereda

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**PATIENT**

Vivienne Catalano

**SPECIES**

Canine

**BREED**

Lhasa Apso

**SEX**

Spayed female

**AGE**

2 years

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

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**HOSPITAL NAME**

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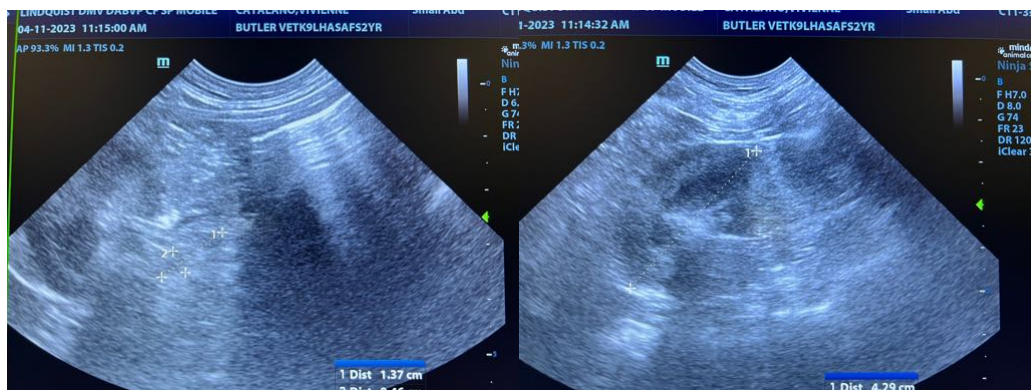
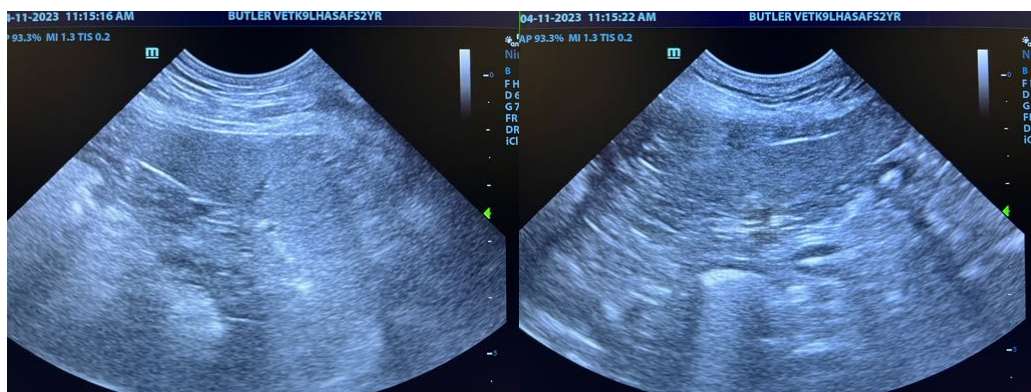
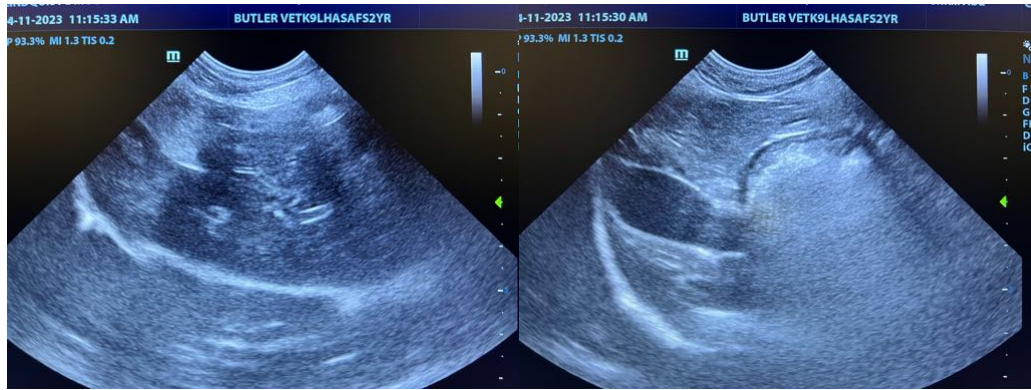
Dr. Sereda

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**DATE**

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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.

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com  
Info@SonoPath.com