



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Clementine Voorhees	History: Clementine has a history of mild elevation in liver enzymes. Clementine is also developing skin issues.
<b>SPECIES</b>	Epidermal collarettes and alopecia in small areas on sides and abdomen. 8-2-21 Liver chem profile ALT-143; ALP-44 Did have an abdominal US approx. 2 years ago due to elev. in liver enzymes and liver was unremarkable at that time.
Canine	
<b>BREED</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
Labrador	<b>Urinary System</b>
<b>SEX</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 large amount of suspended debris was noted and occupied the entire bladder lumen. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.
Spayed Female	
<b>AGE</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 dilatation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 6.09 cm. The right kidney measured 5.0 cm.
4 years	
<b>WEIGHT</b>	<b>Adrenal Glands</b>
83.3 lbs	The <b>adrenal glands</b> were not visualized.
<b>INTERPRETED BY</b>	<b>Spleen</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>IMAGING PERFORMED BY</b>	<b>Liver</b>
Dr. Boley	The <b>liver</b> is structurally unremarkable. The gallbladder and common bile duct were normal.
<b>HOSPITAL NAME</b>	<b>Gastrointestinal</b>
Animal Hospital of Colorado Springs	Examination of the <b>gastrointestinal tract</b> revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and 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.
<b>REFERRING VET</b>	
Dr. Boley	
<b>INVOICE</b>	
92211	
<b>DATE</b>	
10/6/21	



**PATIENT**

**Pancreas**

Clementine Voorhees

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.

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS**

**BREED**

Labrador

Bladder debris.

Structurally unremarkable liver.

**SEX**

Spayed Female

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE**

4 years

FNA of the liver is warranted for further definition. However, this is likely reactive hepatopathy. I am more concerned about the urinary tract in this patient from a structural standpoint. Full urinalysis +/- culture and sensitivity are warranted.

**WEIGHT**

83.3 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Boley

**HOSPITAL NAME**

Animal Hospital of  
Colorado Springs

**REFERRING VET**

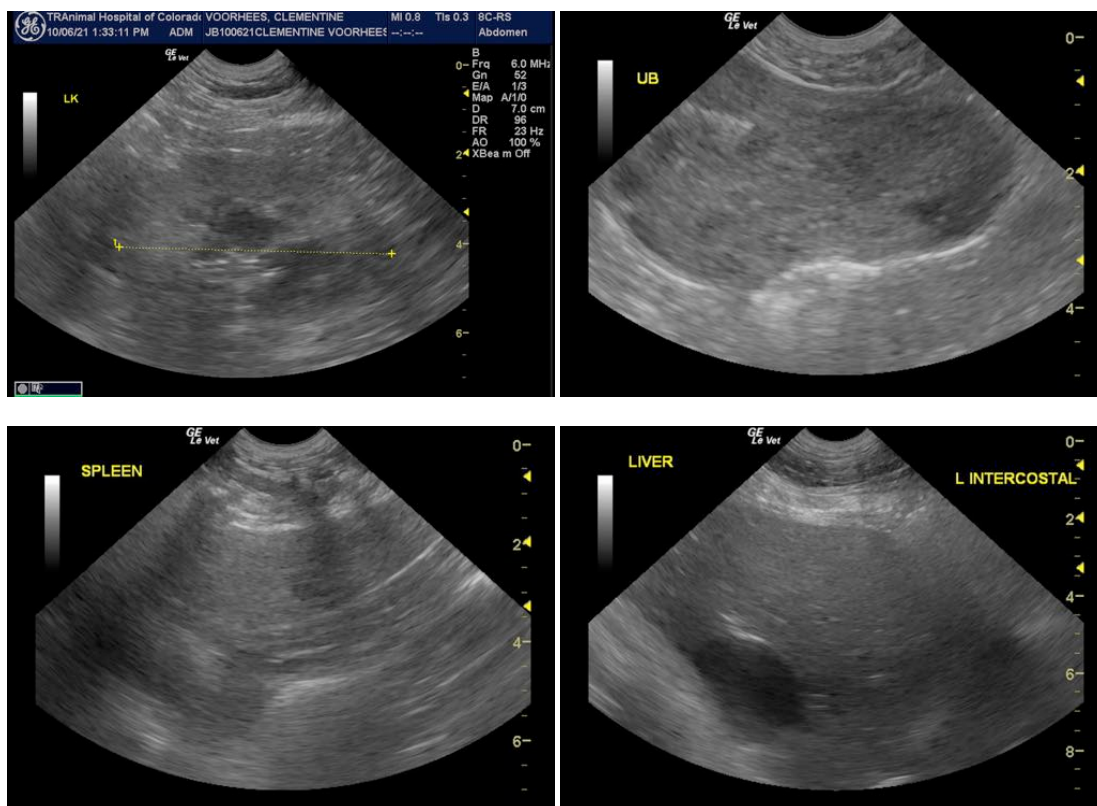
Dr. Boley

**INVOICE**

92211

**DATE**

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**PATIENT**

Clementine Voorhees

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

**SPECIES**

Canine

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.

**BREED**

Labrador

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

**SEX**

Spayed Female

**AGE**

4 years

**WEIGHT**

83.3 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Dr. Boley

**HOSPITAL NAME**

Animal Hospital of  
Colorado Springs

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