

**PATIENT**

Chester Walsh

**SPECIES**

Feline

**BREED**

Domestic Shorthair

**SEX**

Neutered male

**AGE**

11 years

**WEIGHT**

5.6 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Biederbeck

**HOSPITAL NAME**

Lomsnes VH

**REFERRING VET**

Dr. Biederbeck

**INVOICE**

96292

**DATE**

2/23/22

**PRESENTING CLINICAL SIGNS**

Ultrasound for neighbouring clinic. Losing weight (was 6.8kg in Oct, now 5.6). Poor BCS/MCS. Inappetant. Chronic rodent ulcers the extend into mucosa of mouth. Tried atopica, now on prednisolone. Was constipated at exam Feb 16th and as well today.  
Abnormal PE/Chem/CBC/UA Results: CBC/Chem/UA/T4 all normal.

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder** revealed a minimal amount of urine.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The kidneys measured 4.0 cm each.

**Adrenal Glands**

Both **adrenal glands** 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 0.5 cm.

**Spleen**

The **spleen** was mildly enlarged with uniform, but subtly micronodular parenchyma, and undulating capsular contour. This is consistent with reactive spleen owing to immune stimulus or early infiltrative disease such as mast cell disease or lymphoma. 25-gauge FNA would be ideal if weight loss is an issue to differentiate early round cell neoplasia versus splenitis or reactive spleen all of which can present in this manner. The spleen measured 1.1 cm.

**Liver**

The **liver** was diffusely hyperechoic to the falciform fat. Minor, heterogenous parenchymal changes were noted. The gallbladder and common bile duct were unremarkable.

**Gastrointestinal**

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. There was retention of ingesta noted in the stomach. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. The mesenteric lymph nodes were reactive.



**PATIENT**

**Pancreas**

Chester Walsh

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**

Feline

**Free Abdomen**

**BREED**

Trace amounts of free fluid was noted adjacent to the stomach.

Domestic Shorthair

**ULTRASONOGRAPHIC FINDINGS**

**SEX**

Minor splenic enlargement.

Neutered male

Hepatic lipidosis pattern, possibility of occult neoplasia/lymphoma.

**AGE**

Stomach is filled with ingesta, possibly hair accumulation or progressively shadowing material.

11 years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**WEIGHT**

The Prednisolone may be suppressing a more significant presentation. Coagulation panel and FNA of the spleen and liver is recommended.

5.6 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Biederbeck

**HOSPITAL NAME**

Lomsnes VH

**REFERRING VET**

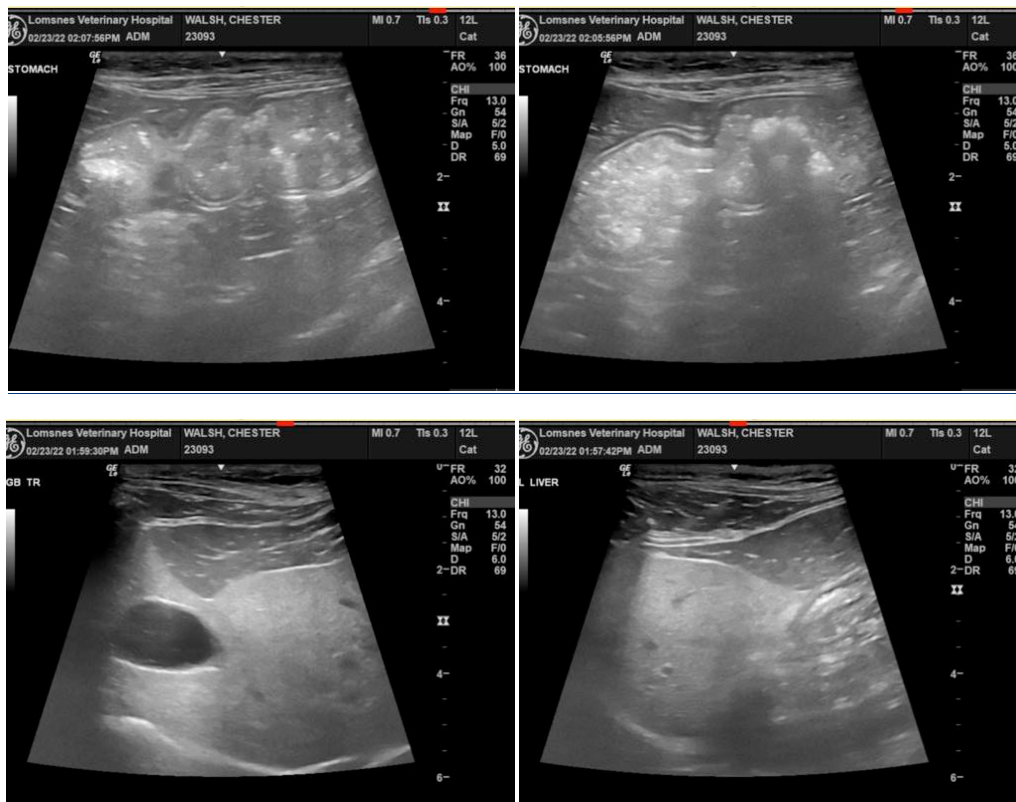
Dr. Biederbeck

**INVOICE**

96292

**DATE**

2/23/22





**PATIENT**

Chester Walsh

**SPECIES**

Feline

**BREED**

Domestic Shorthair

**SEX**

Neutered male

**AGE**

11 years

**WEIGHT**

5.6 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Biederbeck

**HOSPITAL NAME**

Lomsnes VH

**REFERRING VET**

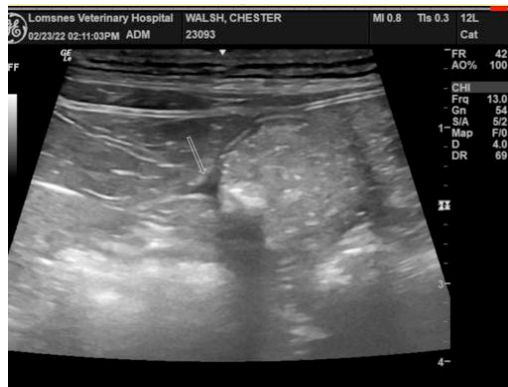
Dr. Biederbeck

**INVOICE**

96292

**DATE**

2/23/22





**PATIENT**

Chester Walsh

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.

**SPECIES**

Feline

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**

Domestic Shorthair

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

**SEX**

Neutered male

**AGE**

11 years

**WEIGHT**

5.6 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Dr. Biederbeck

**HOSPITAL NAME**

Lomsnes VH

**REFERRING VET**

Dr. Biederbeck

**INVOICE**

96292

**DATE**

2/23/22