

**PATIENT**

Lover Boy Vos

**SPECIES**

Feline

**BREED**

Siamese

**SEX**

Neutered Male

**AGE**

13 Years

**WEIGHT**

10.8 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS

**HOSPITAL NAME**

Eugene AH

**REFERRING VET**

Dr. Jeremy Polk

**INVOICE NUMBER**

12819

**DATE**

8/28/21

**PRESENTING CLINICAL SIGNS**

History: progressive weight loss and decreased appetite u/s in house showed enlarged abdominal lymph nodes IBD suspect vs lymphoma previous u/s performed 12/22/20 showing jejunal lymph nodes enlarged but at time song bird fever suspect  
Abnormal PE/Chem/CBC/UA Results: fpl elevated

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder** and visible pelvic urethra were unremarkable for the level of repletion presented. The urine, however, did present some mildly echogenic debris consistent with mucous, exfoliated cells from renal or bladder origin, and/or blood clots as these echogenic changes can all present similarly. This is often related to urinary tract infection but may represent simple evidence of exfoliated debris or sterile inflammation. Cystocentesis, urinalysis, +/- culture would be recommended to rule out and define any UTI.

The **kidneys** presented a relatively uniform cortical hyperechogenicity when compared to the renal medulla, spleen and liver. No overt masses were noted. Corticomedullary definition was nebulous and the ratio favored the cortex slightly. The ureters were not visible and assumed to be normal. These changes are most consistent with moderate chronic interstitial nephritis yet infiltrative disease could not be entirely ruled out without biopsy though neoplasia is not suspected. The left kidney measured 4.3 cm. The right kidney measured 4.5 cm. The kidneys presented moderate degenerative changes.

**Adrenal Glands**

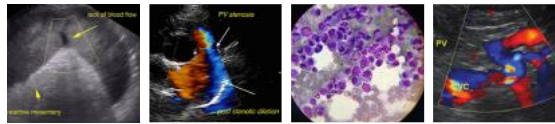
Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 0.5 cm. The left adrenal gland measured 0.32 cm.

**Spleen**

The **spleen** 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 were noted.

**Liver**

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some minor age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.



**PATIENT**

Lover Boy Vos

**Gastrointestinal**

Some retention of ingesta was noted in the **stomach**. The small intestine and colon were unremarkable.

**SPECIES**

Feline

**Pancreas**

Structurally the **pancreas** appeared unremarkable yet low grade inflammation could be completely ruled out given the CPL elevation.

**ULTRASONOGRAPHIC FINDINGS**

**BREED**

Siamese

- Moderate chronic degenerative renal changes
- Stomach retention of ingesta
- Urinary Bladder debris
- Geriatric abdomen otherwise

**SEX**

Neutered Male

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE**

13 Years

No residual pathology with regards to the prior insult. Most concerned about long term viability of the kidneys in this patient. Renal parameters should be monitored carefully. No evidence of lymphadenopathy. Maldigestion panel, three view chest radiographs and full CNS examination is recommended to examine for occult disease that could be responsible for the weight loss. Evaluation for competitive eating environments should also be considered.

**WEIGHT**

10.8 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS

**HOSPITAL NAME**

Eugene AH

**REFERRING VET**

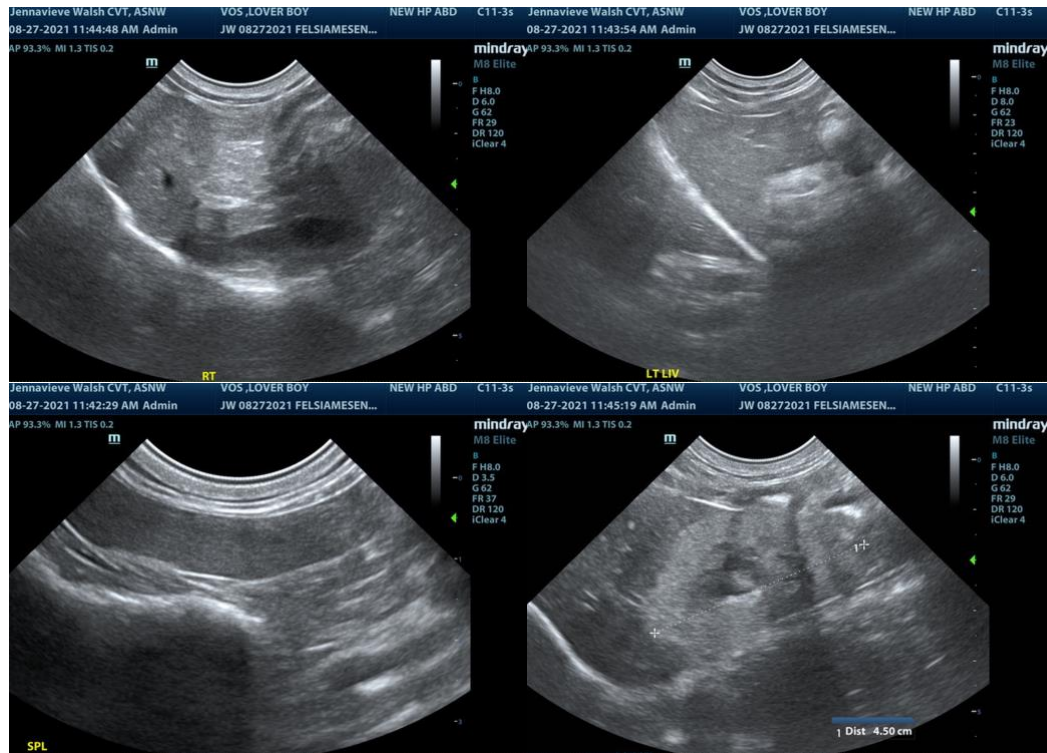
Dr. Jeremy Polk

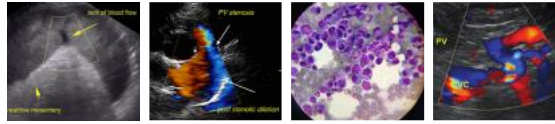
**INVOICE NUMBER**

12819

**DATE**

8/28/21





**PATIENT**  
Lover Boy Vos

**SPECIES**  
Feline

**BREED**  
Siamese

**SEX**  
Neutered Male

**AGE**  
13 Years



**WEIGHT**  
10.8 Pounds

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.

**INTERPRETED BY**  
Eric Lindquist, DMV,  
DABVP, Cert. IVUSS

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  
Eric.Lindquist@SonoPath.com

**HOSPITAL NAME**  
Eugene AH

**REFERRING VET**  
Dr. Jeremy Polk

**INVOICE NUMBER**  
12819

**DATE**  
8/28/21