



**PATIENT PRESENTING CLINICAL SIGNS**

Lily Chasteen History: history of previous triaditis, pli 5.5, severely elevated liver values

**SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

Feline **Urinary System**

**BREED**

Maine Coon Mix

The **urinary bladder**, 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.

**SEX**

Spayed Female

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 left kidney measured 3.85 cm. The right kidney measured 3.5 cm.

**AGE**

13 years

**WEIGHT**

16 lbs

**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.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**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 was noted.

**IMAGING PERFORMED BY**

Dr. Buss

**HOSPITAL NAME**

Kings VH

**Liver**

**REFERRING VET**

Dr. Buss

The **liver** was mildly swollen and slightly hypoechoic to the falciform fat. 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.

**INVOICE**

30848

**Gastrointestinal**

**DATE**

6/6/22

The **stomach** revealed progressively shadowing density. This is consistent with hairball accumulation. The small intestines and colon were unremarkable.



**PATIENT**

**Pancreas**

Lily Chasteen

The **pancreas** was enlarged, hypoechoic, and irregular with enhanced surrounding mesentery. This is consistent with inflammation.

**SPECIES**

Feline

**ULTRASONOGRAPHIC FINDINGS**

Pancreatitis.

**BREED**

Hepatitis pattern.

Maine Coon Mix

Age related renal changes.

**SEX**

Spayed Female

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

FNA of the liver and pancreas are indicated in this patient for further definition. There is a mild potential for neoplasia/lymphoma, yet is unlikely, but should be ruled out.

**AGE**

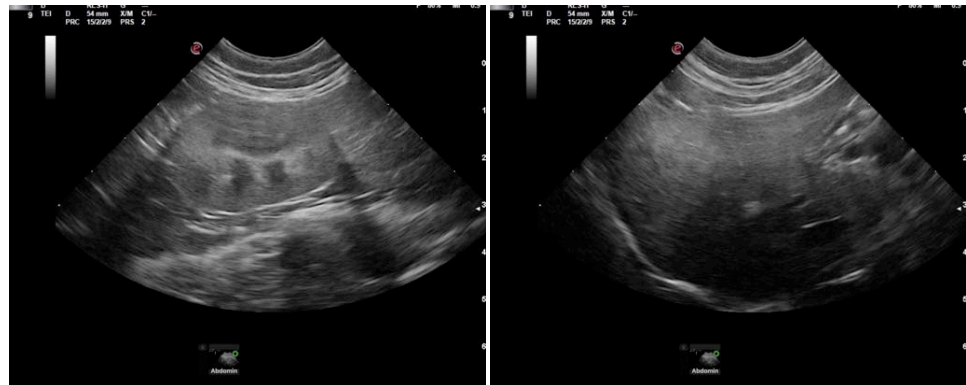
13 years

**WEIGHT**

16 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

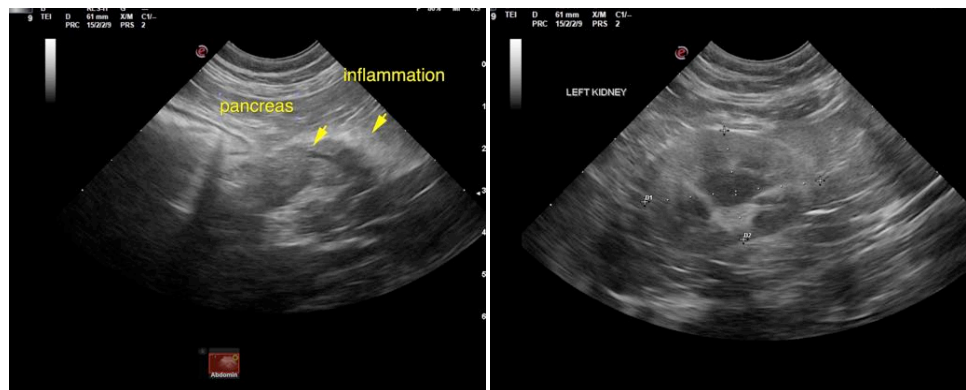


**IMAGING PERFORMED BY**

Dr. Buss

**HOSPITAL NAME**

Kings VH



**REFERRING VET**

Dr. Buss

**INVOICE**

30848

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.

**DATE**

6/6/22

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I



**PATIENT**

can be of any further assistance please contact me.

Lily Chasteen

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

**SPECIES**

Feline

**BREED**

Maine Coon Mix

**SEX**

Spayed Female

**AGE**

13 years

**WEIGHT**

16 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Dr. Buss

**HOSPITAL NAME**

Kings VH

**REFERRING VET**

Dr. Buss

**INVOICE**

30848

**DATE**

6/6/22