



**PATIENT**

Lizzie Stenstrom

**SPECIES**

Feline

**BREED**

Siamese

**SEX**

Spayed Female

**AGE**

11 Years

**WEIGHT**

7.3 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV,  
 DABVP (Canine &  
 Feline), Cert. IVUSS

**IMAGING PERFORMED BY**

Ginny Dodd DVM, D,  
 ABVP-CFP

**HOSPITAL NAME**

Monroe Road AH

**REFERRING VET**

Dr. Jennifer Jones

**INVOICE**

35973

**DATE**

5/6/26

**PRESENTING CLINICAL SIGNS**

History: Anorexia for 2-3 weeks, weight loss, no V/D, multiple cat household  
 Blood work 4/30 showed ^amylase 1823 and BUN 50- , not anemic, mild neutrophilic  
 Recheck 4/5 showed mild anemia, and GGT 9 (N< 4.4)

Abnormal PE/Chem/CBC/UA Results: PE) quiet, BCS 3/5, no heart murmur, unkempt hair coat, mats in fur, not grooming CBC- HCT 27.8%, MCHC ^ CHEM- GGT 9, liver enzymes normal, alb 2.8 but TP WNL UA- 1.019, cysto, +3 blood, RBC 30-50/hpf

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

*Urinary System*

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 were noted. Ureteral papillae were normal.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some moderate 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. Corticomedullary calculi were noted, the largest measuring 0.36 cm. The left kidney was subnormal in size, measuring 2.6 cm. The right kidney measured 3.63 cm.

*Adrenal Glands*

The **right adrenal gland** 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 0.36 cm.

The region of the **left adrenal gland** revealed no evident pathology.

*Spleen*

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

*Liver*

A right caudal **liver** nodule (approximately 1.35 cm yet margins were slightly ill-defined) was noted. Otherwise, the liver images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some 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.

*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. Small and large intestine



**PATIENT**

Lizzie Stenstrom

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

**Pancreas**

**SPECIES**

Feline

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Some mild parenchymal remodeling, however, with mild deviation from curvilinear normalcy was observed. Pancreatic duct and capsular irregularities were present consistent with age related changes. If pain upon imaging (+ Murphy sign) was present or if the patient is focally painful in subxiphoid palpation, then low-grade smoldering chronic pancreatitis should be suspected. The pancreas measured up to 9.0 mm.

**BREED**

Siamese

**SEX**

Spayed Female

**ULTRASONOGRAPHIC FINDINGS**

- Nephrolithiasis and moderate degenerative renal changes
- Hepatic remodeling and nodular changes – Nodular hyperplasia versus emerging neoplasia (less likely)
- Chronic pancreatic changes
- Volume contracted spleen

**AGE**

11 Years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**WEIGHT**

7.3 Pounds

Full urinary work up is warranted if not already performed. The right caudal liver nodule is likely a cystadenoma given the age of the patient.

**INTERPRETED BY**

Eric Lindquist, DMV,  
 DABVP (Canine & Feline), Cert. IVUSS

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.

**IMAGING PERFORMED BY**

Ginny Dodd DVM, D,  
 ABVP-CFP

I'm most concerned about long term viability of the kidneys in this patient, given the structural changes, azotemia, isosthenuria and anemia. Decreased renal function may be causing amylase elevations.

**HOSPITAL NAME**

Monroe Road AH

There is no overt evidence of pancreatitis, yet some chronic changes are noted in the pancreas.

**REFERRING VET**

Dr. Jennifer Jones

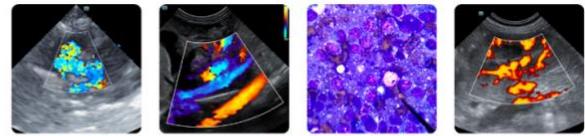
**INVOICE**

35973

**DATE**

5/6/26





**PATIENT**

Lizzie Stenstrom

**SPECIES**

Feline

**BREED**

Siamese

**SEX**

Spayed Female

**AGE**

11 Years

**WEIGHT**

7.3 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV,  
 DABVP (Canine & Feline), Cert. IVUSS

**IMAGING PERFORMED BY**

Ginny Dodd DVM, D,  
 ABVP-CFP

**HOSPITAL NAME**

Monroe Road AH

**REFERRING VET**

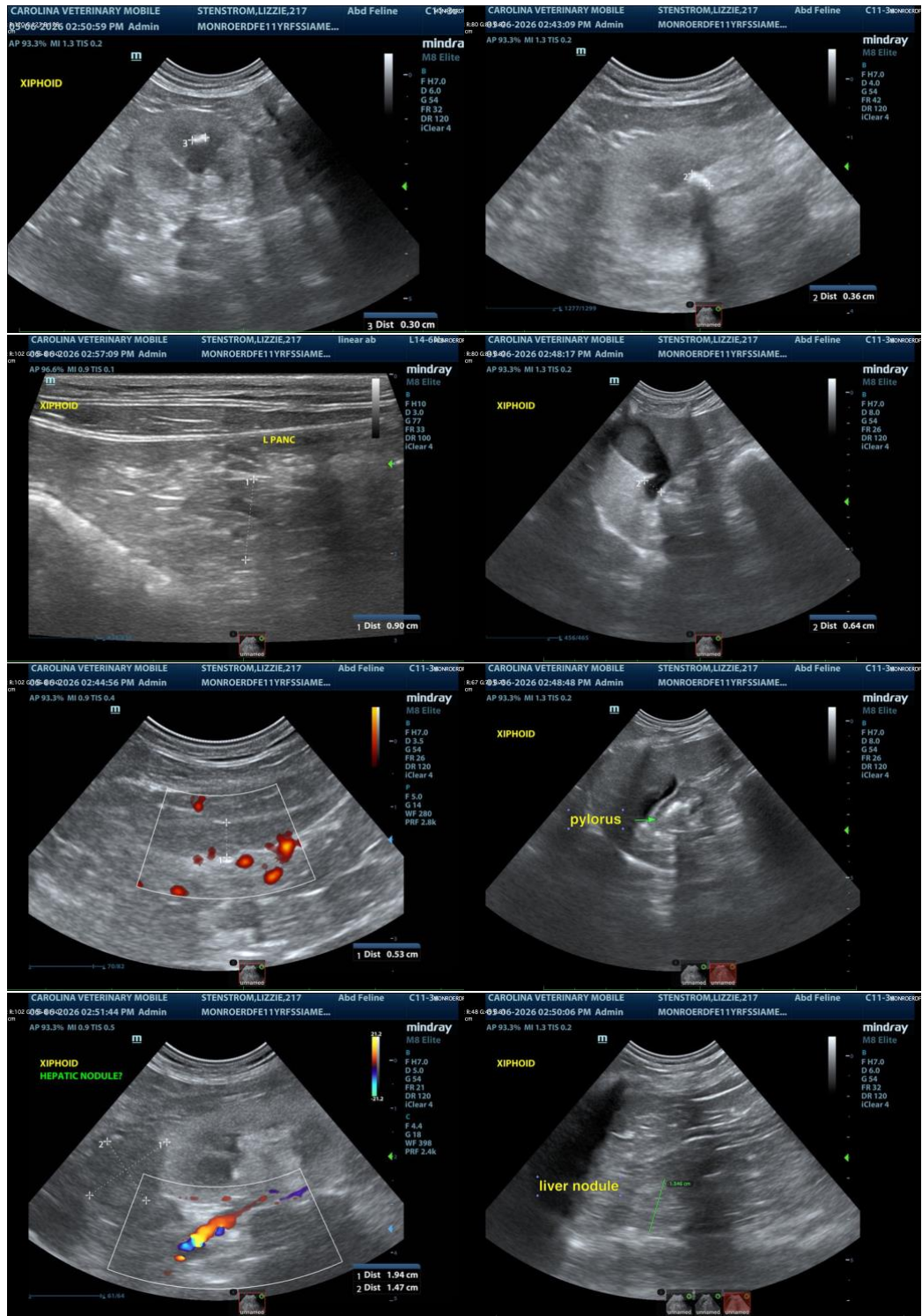
Dr. Jennifer Jones

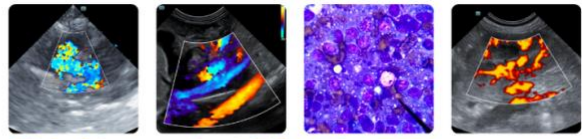
**INVOICE**

35973

**DATE**

5/6/26





**PATIENT**

Lizzie Stenstrom

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**

Siamese

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

[info@SonoPath.com](mailto:info@SonoPath.com)

**SEX**

Spayed Female

**AGE**

11 Years

**WEIGHT**

7.3 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP (Canine &  
Feline), Cert. IVUSS

**IMAGING  
PERFORMED BY**

Ginny Dodd DVM, D,  
ABVP-CFP

**HOSPITAL NAME**

Monroe Road AH

**REFERRING VET**

Dr. Jennifer Jones

**INVOICE**

35973

**DATE**

5/6/26