

**PATIENT**

Lilli Webber-Stout

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

14 years

**WEIGHT**

13 lbs.

**INTERPRETED BY**R. McKenzie Daniel,  
DVM, DABVP (Canine  
and Feline)**IMAGING  
PERFORMED BY**

Amy Mayhew LVT

**HOSPITAL NAME**

SVS Imaging MI

**REFERRING VET**

Family Pet Practice

**INVOICE**

13551

**DATE**

3/24/22

**PRESENTING CLINICAL SIGNS**

Presented for straining in the litter box. Having hard dry bowel movements once daily. Eating normally.

Amylase 1516

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN****Urinary System**

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

Mildly prominent medial iliac lymph nodes exhibiting normal width to length ratio (<0.5) were present. An example measured 0.12 cm width. These lymph nodes were not consistent with inflammatory or neoplastic criteria and were incidental.

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 3.7 cm in length. The right kidney measured 3.8 cm in length.

**Adrenal Glands**

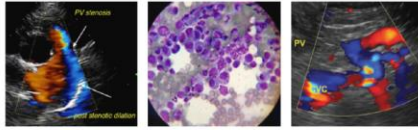
The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.44 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.44 cm width.

**Spleen**

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.

**Liver/ Gallbladder**

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.



**PATIENT**

Lilli Webber-Stout

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

14 years

**WEIGHT**

13 lbs.

**INTERPRETED BY**

R. McKenzie Daniel,  
DVM, DABVP (Canine  
and Feline)

**IMAGING  
PERFORMED BY**

Amy Mayhew LVT

**HOSPITAL NAME**

SVS Imaging MI

**REFERRING VET**

Family Pet Practice

**INVOICE**

13551

**DATE**

3/24/22

**Gastrointestinal**

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained moderate ingesta exhibited progressive to mildly strong distal acoustic shadowing.

The small intestine presented intact wall layering with a maintained 1:3 muscularis/mucosa ratio. The lumen of the small intestine contained echogenic, non-shadowing ingesta consistent with normal food without signs of ileus, obstruction or foreign material.

The colon exhibited sonographically unremarkable wall layering with generalized distended colon containing strongly shadowing fecal matter.

**Pancreas**

The pancreas was normal in size and overall contour with mildly hypoechoic parenchyma compared to adjacent omentum and minor pancreatic duct dilation.

**Free Abdomen**

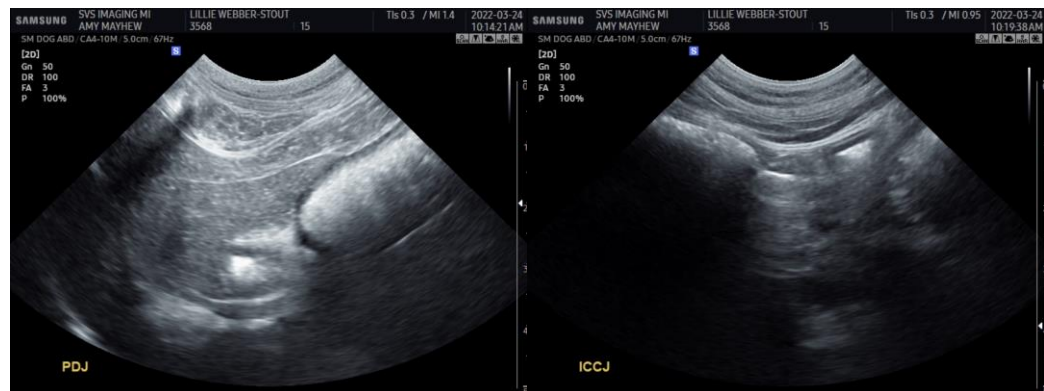
No overt lymphadenopathy or peritoneal effusion was present.

**ULTRASONOGRAPHIC FINDINGS**

- Subjective generalized colon distention with strongly shadowing fecal matter
- Overtly normal gastrointestinal tract with generalized gastrointestinal ingesta
- Possible low-grade pancreatitis
- Mild chronic renal changes

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Overall, largely geriatric abdomen without evidence of significant visceral pathology. Further assessment of the pancreas may include Spec fPL or if clinical concern for possible small intestinal disease, a full GI panel to include PLI/TLI/Cobalamin/Folate. Medical therapy for constipation may prove beneficial.



IMAGING PERFORMED BY

SVS Mobile Imaging MI 734-637-7711  
svsimagingmi@gmail.com



**PATIENT**

Lilli Webber-Stout

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

14 years

**WEIGHT**

13 lbs.

**INTERPRETED BY**

R. McKenzie Daniel,  
DVM, DABVP (Canine  
and Feline)

**IMAGING  
PERFORMED BY**

Amy Mayhew LVT

**HOSPITAL NAME**

SVS Imaging MI

**REFERRING VET**

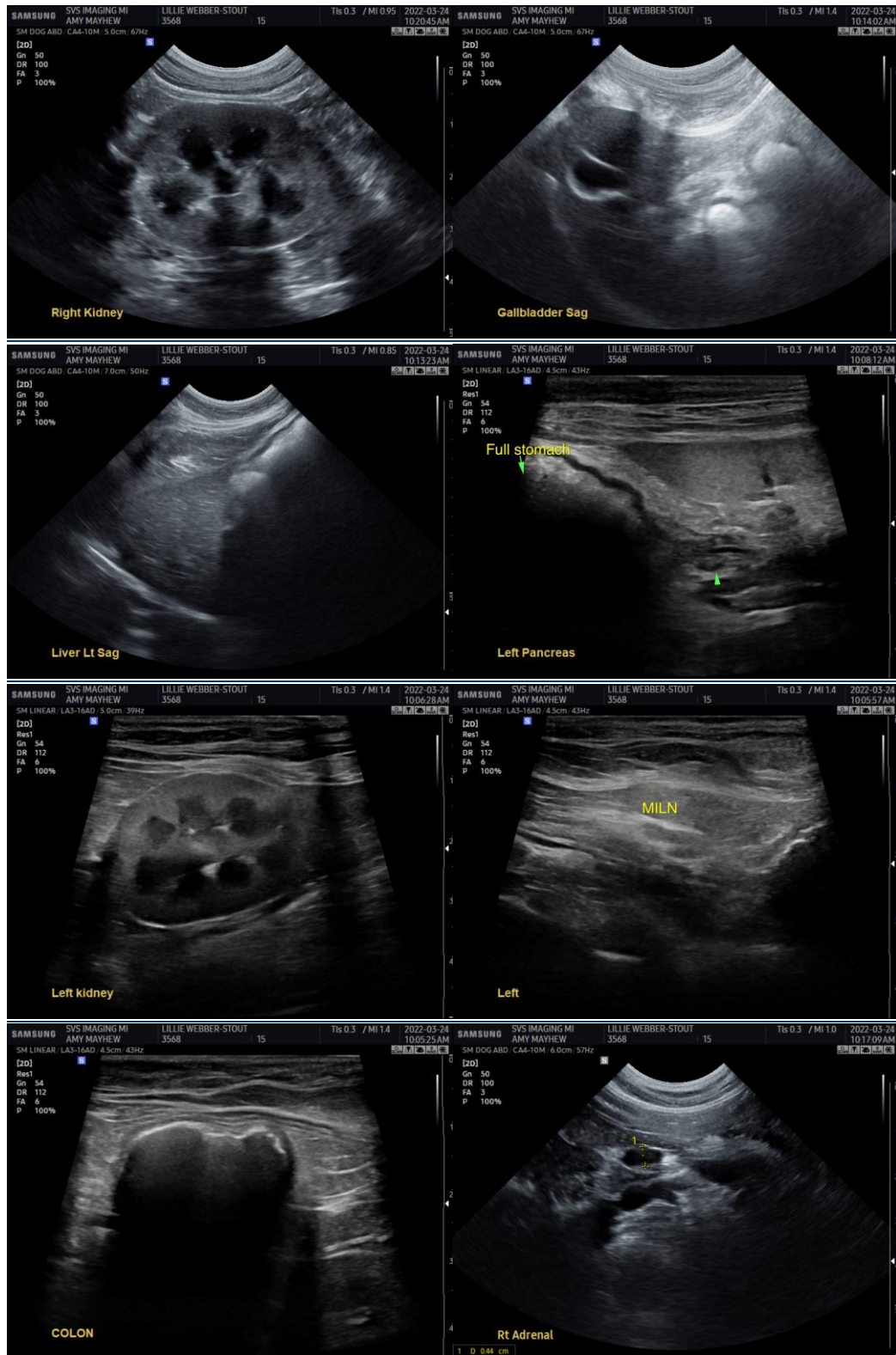
Family Pet Practice

**INVOICE**

13551

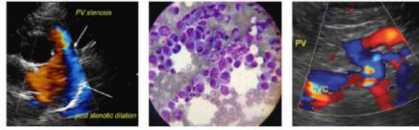
**DATE**

3/24/22



**IMAGING PERFORMED BY**

SVS Mobile Imaging MI 734-637-7711  
svsimagingmi@gmail.com



EDUCATIONAL TELECONSULTATION SERVICES™

1-800-838-4268 info@sonopath.com SonoPath.com

**PATIENT**

Lilli Webber-Stout

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

14 years

**WEIGHT**

13 lbs.

**INTERPRETED BY**

R. McKenzie Daniel,  
DVM, DABVP (Canine  
and Feline)

**IMAGING  
PERFORMED BY**

Amy Mayhew LVT

**HOSPITAL NAME**

SVS Imaging MI

**REFERRING VET**

Family Pet Practice

**INVOICE**

13551

**DATE**

3/24/22

**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.**

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.

**R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)**  
**info@SonoPath.com**