



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Maxwell Swanson	History: Urinary blockage, constipation.
<b>SPECIES</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
Feline	<b>Urinary System</b>
<b>BREED</b>	The <b>urinary bladder</b> , trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. 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.
Domestic Shorthair	
<b>SEX</b>	The <b>kidneys</b> 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 4.57 cm. The right kidney measured 4.51 cm.
Neutered male	
<b>AGE</b>	
11 years	
<b>WEIGHT</b>	<b>Adrenal Glands</b>
17 lbs	Both <b>adrenal glands</b> 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 0.32 cm. The left adrenal gland measured 0.37 cm.
<b>INTERPRETED BY</b>	
Eric Lindquist, DMV DABVP, Cert. IVUSS	
<b>IMAGING PERFORMED BY</b>	<b>Spleen</b>
Shari Reffi, CVT	The <b>spleen</b> was enlarged and measured 1.22 cm with uniform parenchyma.
<b>HOSPITAL NAME</b>	<b>Liver</b>
Rockaway AH	The <b>liver</b> images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. 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.
<b>REFERRING VET</b>	
Dr. Maniar	
<b>INVOICE</b>	<b>Gastrointestinal</b>
<b>DATE</b>	Examination of the <b>gastrointestinal tract</b> revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.
2/25/22	



**PATIENT**

**Pancreas**

Maxwell Swanson

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

**ULTRASONOGRAPHIC FINDINGS**

**BREED**

Splenic enlargement.

Domestic Shorthair

Age related renal changes.

**SEX**

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Neutered male

If weight loss is an issue then FNA of the spleen is indicated. Reactive state versus emerging round cell neoplasia are the primary differentials. There is no structural evidence of disease causing lower urinary tract issues or colonic issues.

**AGE**

11 years

**WEIGHT**

17 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

Rockaway AH

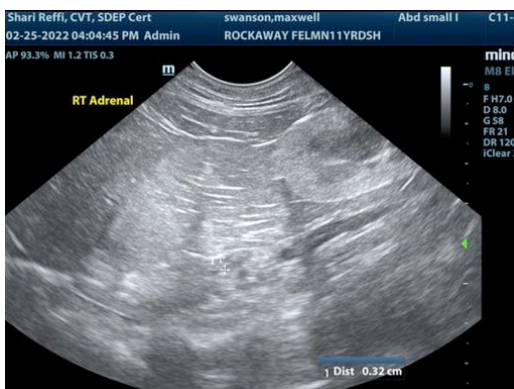
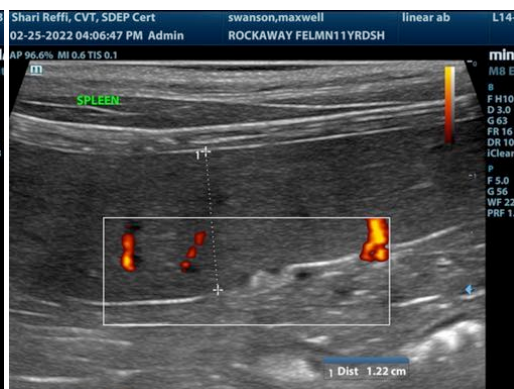
**REFERRING VET**

Dr. Maniar

**INVOICE**

**DATE**

2/25/22





**PATIENT**

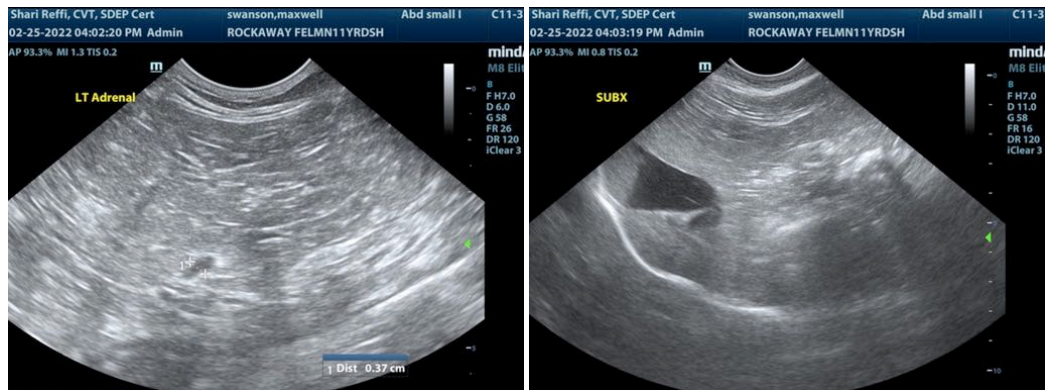
Maxwell Swanson

**SPECIES**

Feline

**BREED**

Domestic Shorthair



**SEX**

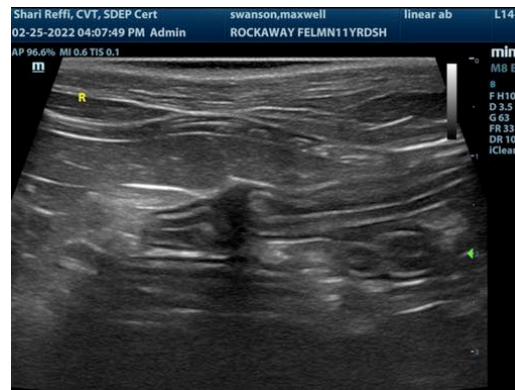
Neutered male

**AGE**

11 years

**WEIGHT**

17 lbs



**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

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.

**IMAGING PERFORMED BY**

Shari Reffi, CVT

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.

**HOSPITAL NAME**

Rockaway AH

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

**REFERRING VET**

Dr. Maniar

**INVOICE**

**DATE**

2/25/22