



**PATIENT**

Gandolf Welsh

**PRESENTING CLINICAL SIGNS**

Hematuria-recheck from previous u/s. Current meds: Baytril, Prednisolone, Prazosin, RC SO, SQF. Hx of struvite stones. U/A and urine C & S pending. Cystotomy performed 3/11/2022

**SPECIES**

Feline

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

**BREED**

Domestic Shorthair

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 3.0 cm beyond the cystourethral junction. The ureters were not visible which is normal. A minor amount of suspended debris was noted. There was no further evidence of sand present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

**SEX**

Neutered male

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.37 cm. The right kidney measured 4.84 cm.

**AGE**

7 years

**WEIGHT**

19 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. The right adrenal gland measured 0.46 cm. The left adrenal gland measured 0.39 cm.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**Spleen**

The **spleen** was slightly enlarged and measured 1.08 cm. The spleen was folded upon itself caudally. A trace amount of free fluid was noted adjacent to the spleen.

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

All Creatures Great  
and Small Denville

**Liver**

The **liver** 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.

**REFERRING VET**

Dr. Ashmore

**INVOICE**

99963

**Gastrointestinal**

**DATE**

4/25/22

The **stomach** was filled with progressively shadowing material. This is consistent with hairball accumulation. The small intestines and colon were unremarkable.



**PATIENT**

**Pancreas**

Gandolf Welsh

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**

Resolved bladder presentation.

Domestic Shorthair

Hairball density in the stomach.

**SEX**

Neutered male

Trace free fluid was noted adjacent to the spleen. This may be owing to splenic folding; however, an emerging underlying splenic pathology cannot be completely ruled out given the Prednisone therapy.

**AGE**

7 years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Suppression of an emerging neoplastic event cannot be completely ruled out. If the patient is stable then no further imaging is indicated. However, if weight loss is an issue or any clinical decline then a recheck sonogram is indicated.

**WEIGHT**

19 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

All Creatures Great and Small Denville

**REFERRING VET**

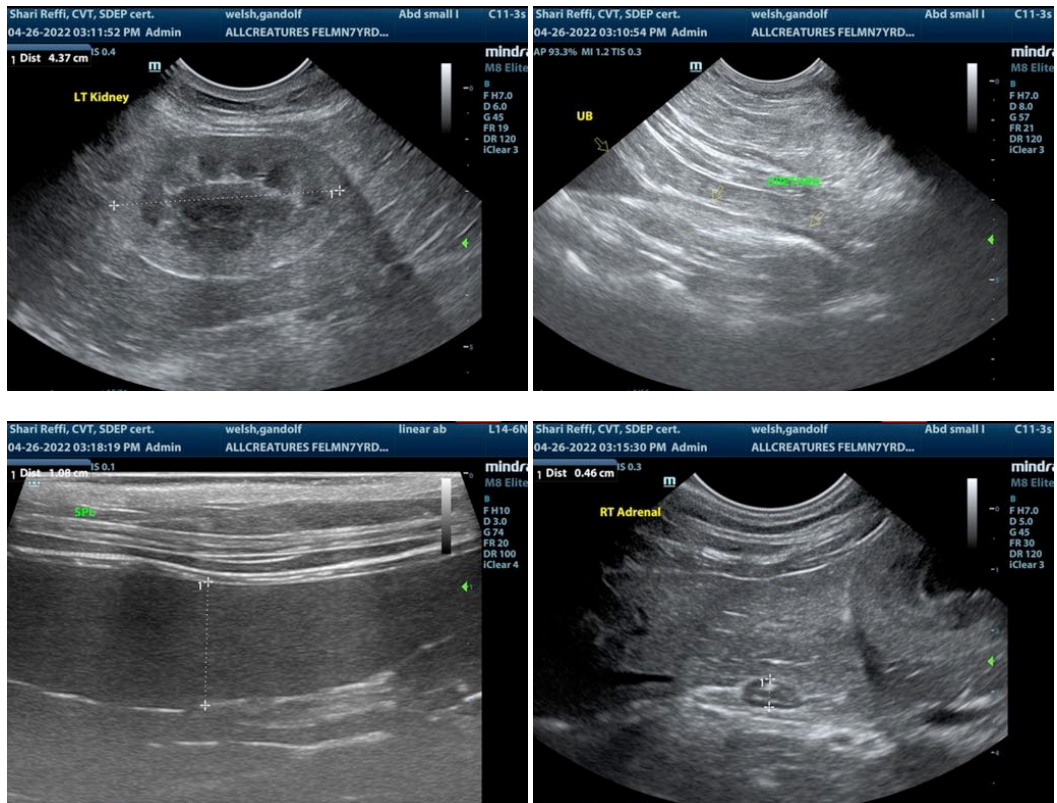
Dr. Ashmore

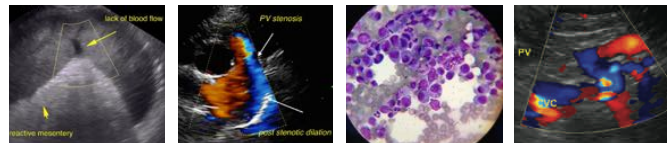
**INVOICE**

99963

**DATE**

4/25/22





**PATIENT**

Gandolf Welsh

**SPECIES**

Feline

**BREED**

Domestic Shorthair

**SEX**

Neutered male

**AGE**

7 years

**WEIGHT**

19 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

All Creatures Great  
and Small Denville

**REFERRING VET**

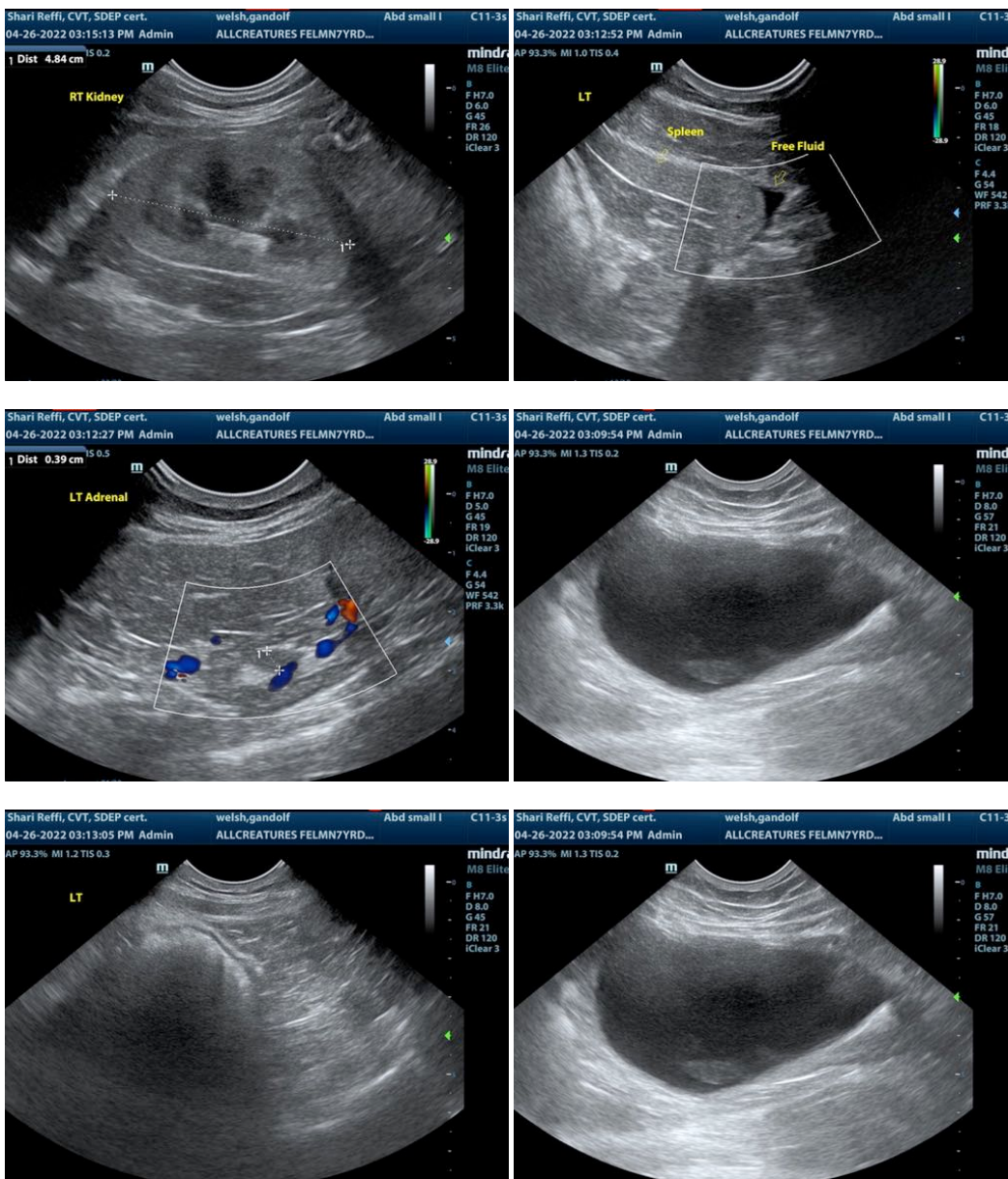
Dr. Ashmore

**INVOICE**

99963

**DATE**

4/25/22



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.

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