



PATIENT

Bella Gooch

SPECIES

Canine

BREED

Tree Walker
Coonhound

SEX

Spayed female

AGE

14 years

WEIGHT

35.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Kathleen Laux

HOSPITAL NAME

Rondout Valley VA

REFERRING VET

Dr. Laux

INVOICE

73618

DATE

3/19/26

PRESENTING CLINICAL SIGNS

- From a different vet's office with history of elevated ALT and tбили. Has not been eating very well
- been on Baytril. with no changes to liver values, but did make her start to eat better
- ALT 536, tбили 1.3

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **bladder** in this patient was mildly thickened with slight echogenic mural changes. No calculi or masses were noted. Slight micropolypoid changes were noted. This is a frequent finding in older animals and may be linked to a history of chronic urinary tract infection or active urinary tract infection.

Urinalysis would be recommended with culture if any evidence of inflammatory sediment is present. The region of the trigone and visible pelvic urethra were normal.

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 right kidney measured 6.6 cm. The left kidney measured 6.0 cm.

Adrenal Glands

The **left adrenal gland** was visualized and recognized as having largely normal shape, size, position and acceptable echogenicity for this age group and breed. Some heterogeneity was noted within the adrenal parenchyma without concerning capsular distortion. These changes are likely age related but should be monitored by sonogram should the patient be suspected of having adrenal disease. The left adrenal gland measured 2.83 x 0.75 cm at the cranial pole and 0.85 cm at the caudal pole.

The **right adrenal gland** was mildly heterogenous and measured 1.4 cm at the cranial pole and 0.8 cm at the caudal pole.

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.



PATIENT

Liver

Bella Gooch

The **liver** revealed coarse architecture with increased portal markings. Multi-focal, hypoechoic, non-disruptive nodular changes were noted. The gallbladder and common bile duct were unremarkable.

SPECIES

Canine

Gastrointestinal

BREED

Tree Walker
Coonhound

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

SEX

Spayed female

Pancreas

AGE

14 years

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.

WEIGHT

35.4 lbs

ULTRASONOGRAPHIC FINDINGS

INTERPRETED BY

Chronic inflammatory hepatopathy, nodular hyperplasia liver pattern. Potential emerging cirrhosis.

Eric Lindquist, DMV
DABVP, Cert. IVUSS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

IMAGING PERFORMED BY

Leptospirosis titers are indicated as well as assessment for other potential inciting causes. FNA of the liver is indicated for cursory evaluation of inflammatory cell type. There is a minor potential for underlying neoplasia.

Kathleen Laux

HOSPITAL NAME

Rondout Valley VA

REFERRING VET

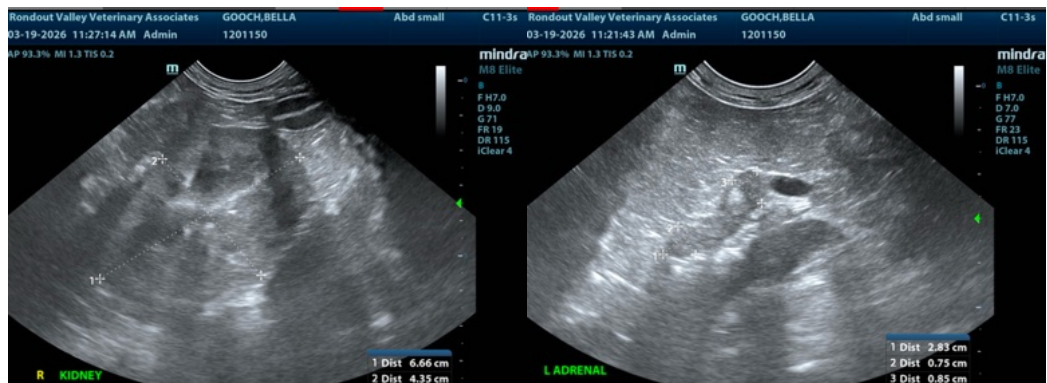
Dr. Laux

INVOICE

73618

DATE

3/19/26





PATIENT

Bella Gooch

SPECIES

Canine

BREED

Tree Walker
Coonhound

SEX

Spayed female

AGE

14 years

WEIGHT

35.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Kathleen Laux

HOSPITAL NAME

Rondout Valley VA

REFERRING VET

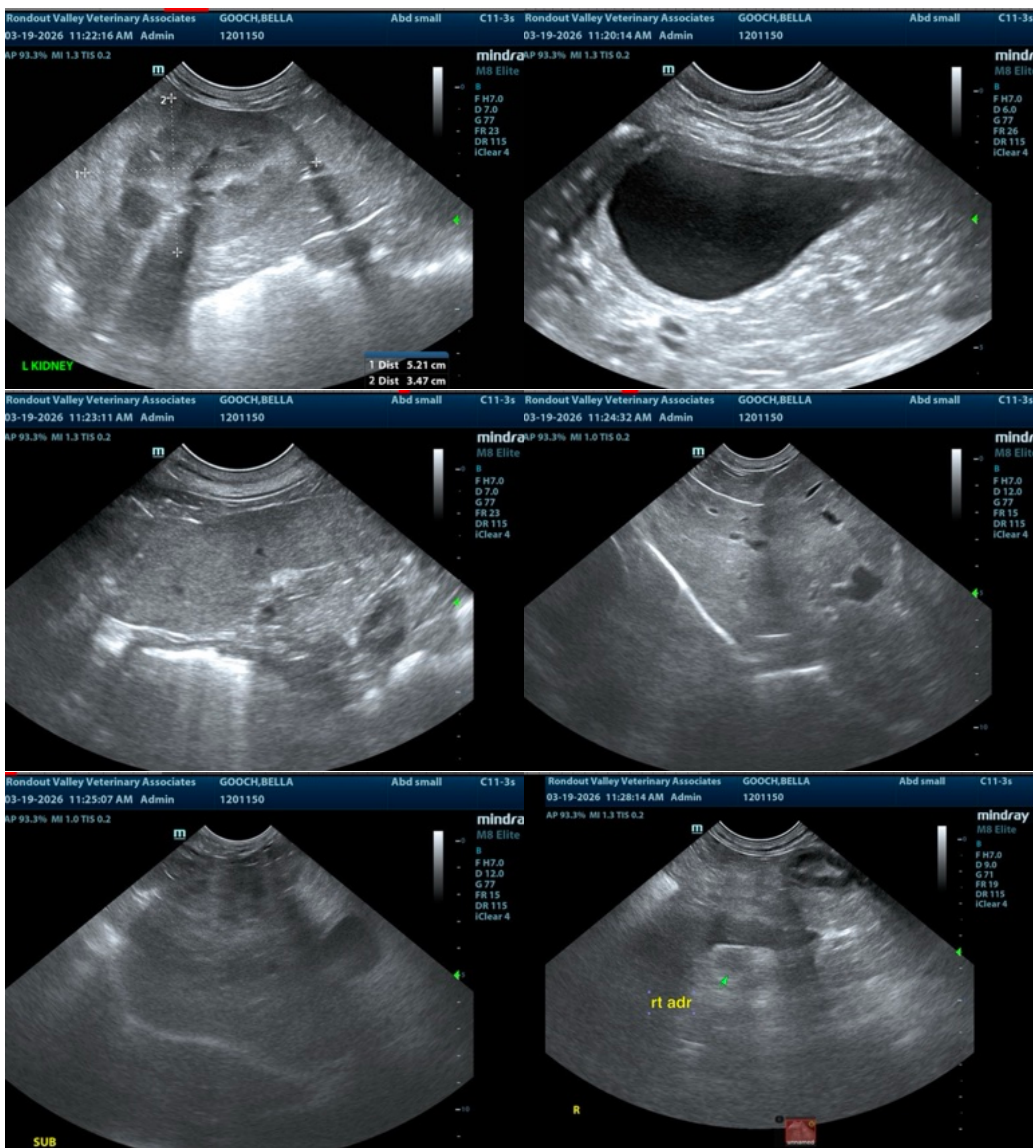
Dr. Laux

INVOICE

73618

DATE

3/19/26



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 (CFM), Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com