



PATIENT

Millie Lee

SPECIES

Canine

BREED

Dachshund

SEX

Spayed female

AGE

8 years

WEIGHT

15.9 lbs

PRESENTING CLINICAL SIGNS

- Pre anesthesia for a dental -tartar and plaque esp of molars lab work noted abnormal liver enzymes
- PE: BAR, BCS 5.9, no palpable abdominal masses CBC ^RBC 6.88, HGB 20.9^, put 42 but severe clumping CHEM alb 4.7, glob 3.2, ALT 329 ^, ALKP 276^, GGT 41, T bil 2.0

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 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 right kidney measured 4.25 cm. The left kidney measured 4.2 cm.

INTERPRETED BY

Eric Lindquist, DMV
 DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Ginny Dodd DVM,
 DABVP (CFP)

HOSPITAL NAME

Monroe Road AH

REFERRING VET

Dr. Fackrell

INVOICE

71752

DATE

2/19/26

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 1.6 x 0.42 cm at the cranial pole and 0.41 cm at the caudal pole. The left adrenal gland measured 1.66 x 0.46 cm at the caudal pole and 0.44 cm at the cranial 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 were noted.

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. A gallbladder polyp was noted and not overtly pathological measuring 0.85 x 0.42 cm.



PATIENT

Millie Lee

SPECIES

Canine

BREED

Dachshund

SEX

Spayed female

AGE

8 years

WEIGHT

15.9 lbs

INTERPRETED BY

Eric Lindquist, DMV
 DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Ginny Dodd DVM,
 DABVP (CFP)

HOSPITAL NAME

Monroe Road AH

REFERRING VET

Dr. Fackrell

INVOICE

71752

DATE

2/19/26

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

Pancreas

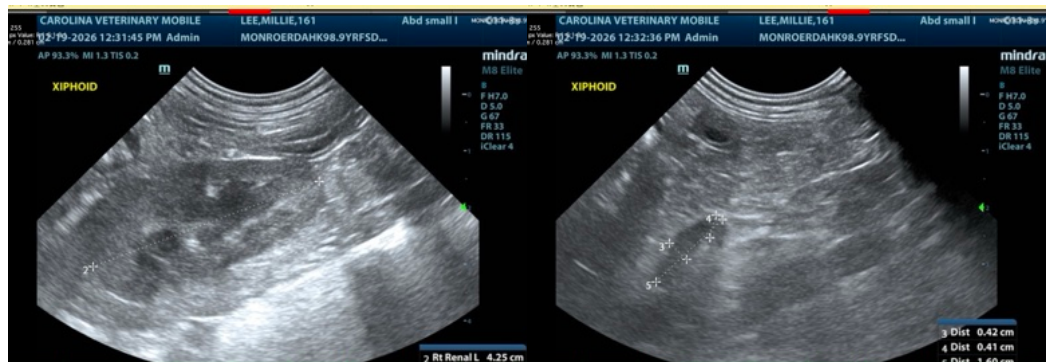
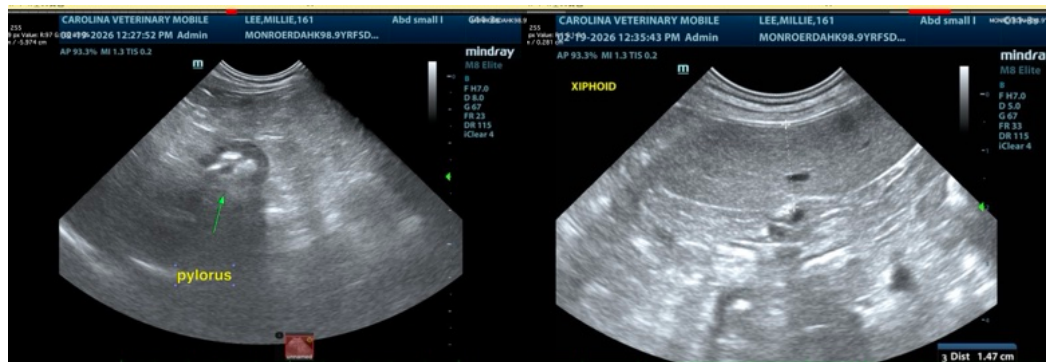
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

- Structurally unremarkable abdomen.
- Gallbladder polyp.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the liver is indicated assuming the bilirubin elevation is not pathological, yet there was no evidence of structural disease at this time. Given the bilirubin elevation Leptospirosis titers are indicated.





PATIENT

Millie Lee

SPECIES

Canine

BREED

Dachshund

SEX

Spayed female

AGE

8 years

WEIGHT

15.9 lbs

INTERPRETED BY

Eric Lindquist, DMV
 DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Ginny Dodd DVM,
 DABVP (CFP)

HOSPITAL NAME

Monroe Road AH

REFERRING VET

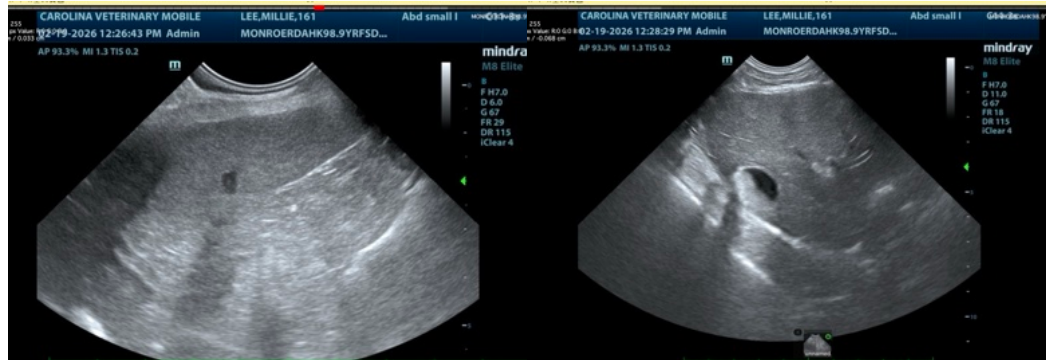
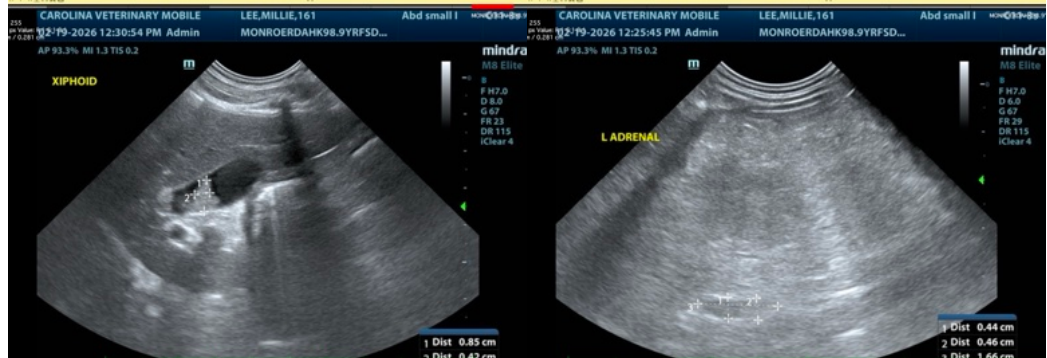
Dr. Fackrell

INVOICE

71752

DATE

2/19/26



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, Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com