



PATIENT PRESENTING CLINICAL SIGNS

Otto Riley History of splenectomy on Saturday. Patient also has a history of recurrent aspiration pneumonia. NO evidence of hypothyroidism, megaesophagus, etc. to account for aspiration.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Thoracic rads - L cranial lung lobes show consolidation; pleural fissure lines in L caudal field. R middle lobe patchy interstitial pattern.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

Golden

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.

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 6.88 cm. The right kidney measured 6.35 cm.

AGE

8

WEIGHT

67

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 3.4 cm x 0.35 cm at the cranial pole and 0.37 cm at the caudal pole. The left adrenal gland measured 2.81 cm x 0.4 cm at the cranial pole and 0.45 cm at the caudal pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

Minor heterogenous changes were noted in the region of the **splenic fossa**, yet no evident pathology. This is likely post-surgical remodeling.

IMAGING PERFORMED BY

Torch River VMS

Liver

HOSPITAL NAME

Torch Lakes VC

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

A. Waffle

Gastrointestinal

INVOICE

23514

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.

DATE

7/21/23

Pancreas



PATIENT

Otto Riley

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

Canine

Other

A rapid view of the **heart** revealed no evident pathology.

BREED

Golden

ULTRASONOGRAPHIC FINDINGS

- Minor heterogenous changes in the splenic fossa

SEX

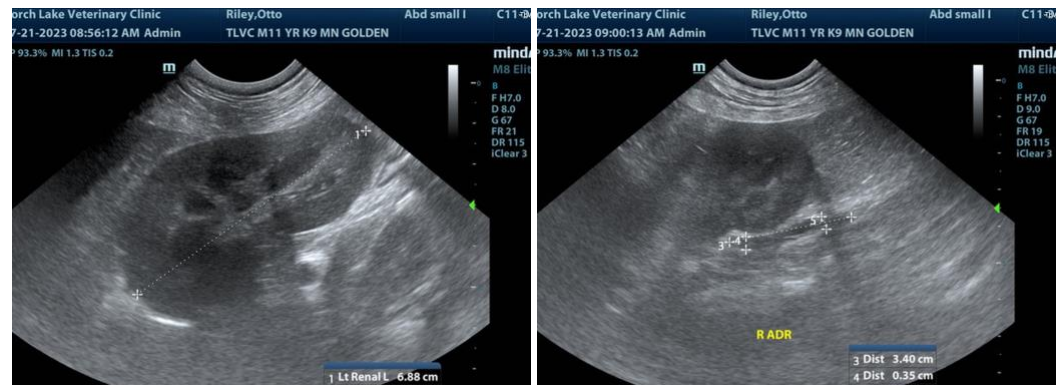
Neutered Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

This is likely post-surgical remodeling. No evidence of pathology.

AGE

8

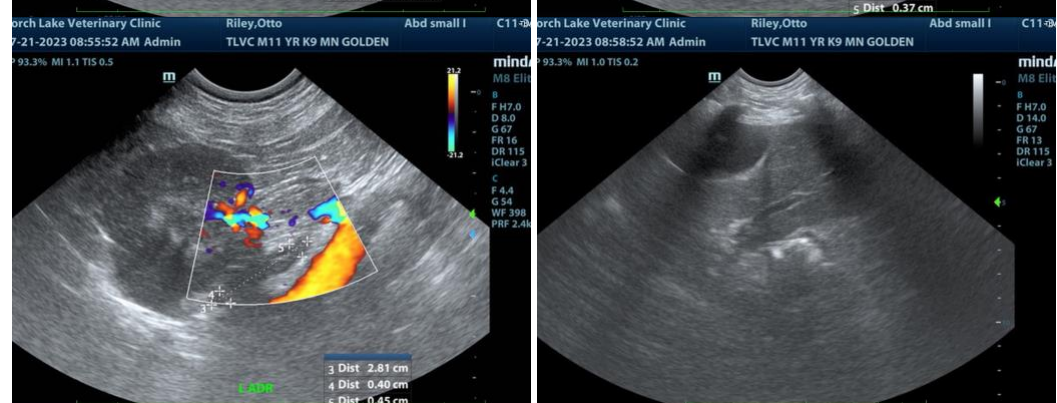


WEIGHT

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INTERPRETED BY

Eric Lindquist, DMV
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IMAGING PERFORMED BY

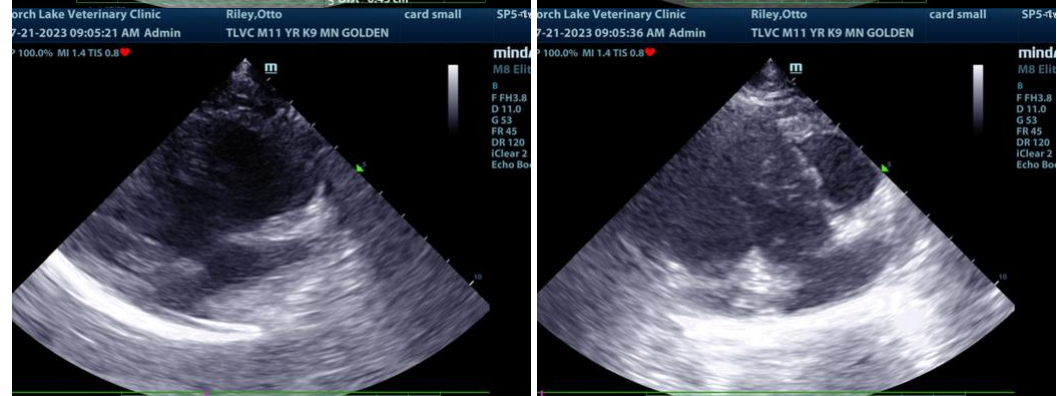
Torch River VMS

HOSPITAL NAME

Torch Lakes VC

REFERRING VET

A. Waffle



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DATE

7/21/23



PATIENT

Otto Riley

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Canine

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.

BREED

Golden

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

Neutered Male

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