

PATIENT

Teddy Rollins

RESENTING CLINICAL SIGNS

History: Increase liver values Labs and radiographs attached.

SPECIES

Canine

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 was noted. Ureteral papillae were normal.

BREED

Shepherd Mix

The residual prostate was uniform and measured 1.63 cm.

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 right kidney measured 7.13 cm. The left kidney measured 6.68 cm.

AGE

11/1/14

Adrenal Glands

WEIGHT

67 lbs

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 left adrenal gland measured 3.35 x 0.79 cm at the caudal pole and 0.62 cm at the cranial pole. The right adrenal gland measured 0.8 cm at the caudal pole and 1.2 cm at the cranial pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

The **spleen** was largely normal with a focal, hypoechoic, 1.02 cm nodule at the mid cranial body.

HOSPITAL NAME

Farview AC

Liver

The **liver** revealed increased portal markings with coarse architecture. Mild microhepatica was noted. The gallbladder was mildly over distended, yet likely owing to n.p.o. state.

REFERRING VET

Dr. Mosaad

Gastrointestinal

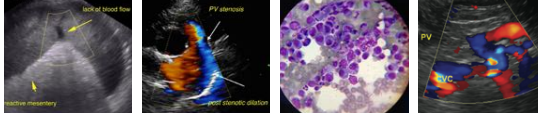
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Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

DATE

4/11/23



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Pancreas

SPECIES

Canine

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.

BREED

Shepherd Mix

ULTRASONOGRAPHIC FINDINGS

Undefined splenic nodule. Hyperplasia, round cell neoplasia and emerging hemangiosarcoma are potentials.

SEX

Neutered male

Cholangiohepatitis liver pattern.

AGE

11/1/14

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Acute Leptospirosis titers are warranted. Examination of history for cause of acute insult is indicated. FNA of the liver is indicated. Ampicillin and Metronidazole is indicated as well as FNA of the splenic nodule. Prognosis is good to guarded depending upon cytology results.

WEIGHT

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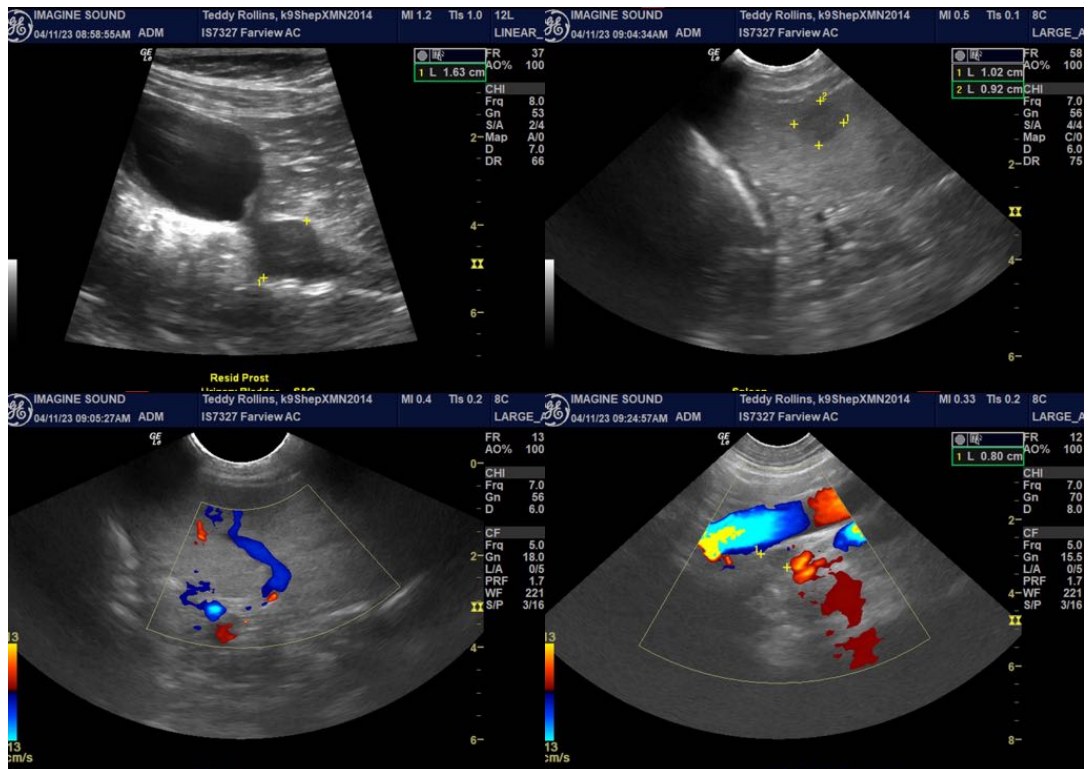
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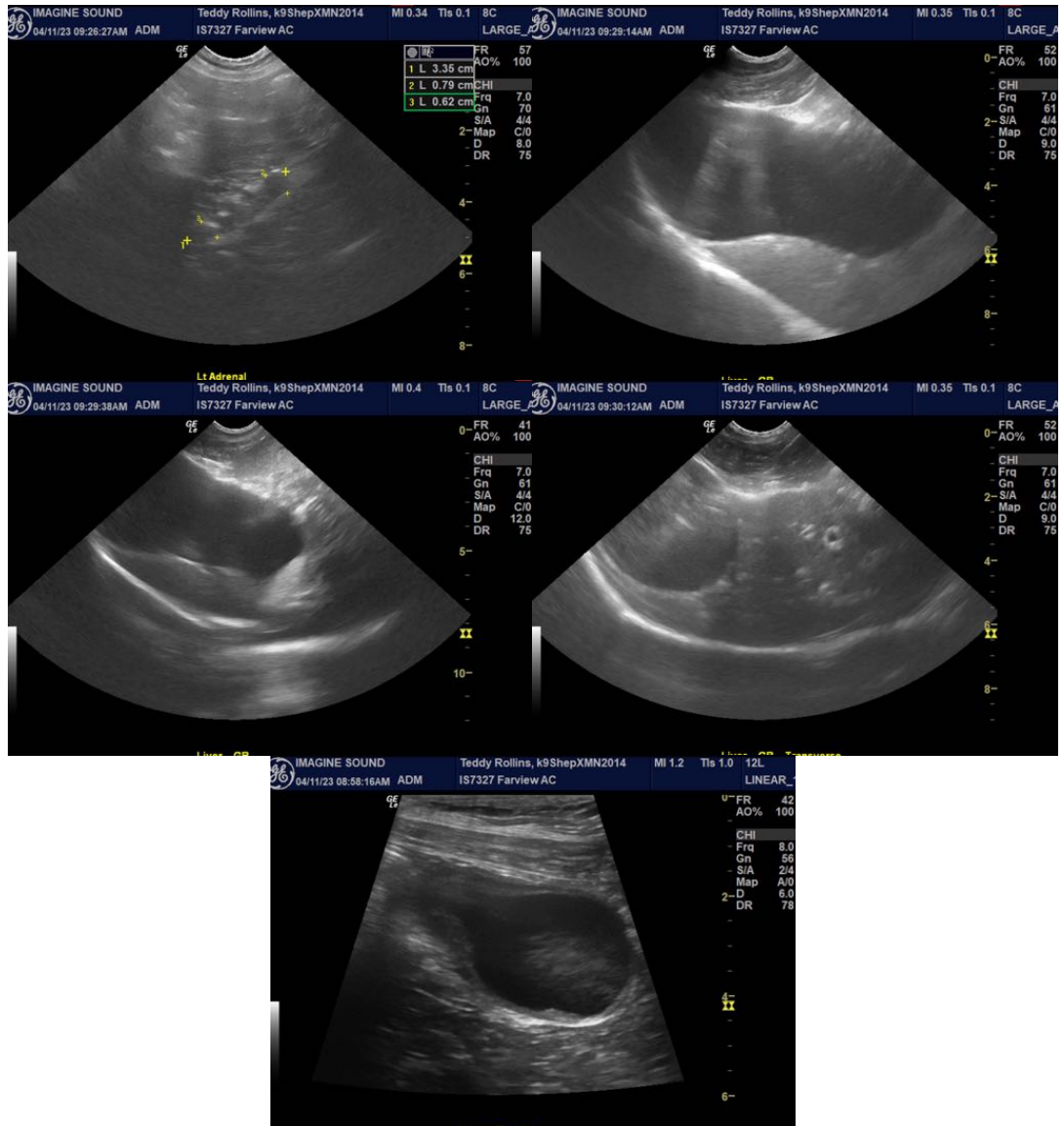
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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
Eric.Lindquist@SonoPath.com