



PATIENT

Red Grillo

SPECIES

Canine

BREED

Black Mouth Cur

SEX

Neutered male

AGE

12 years

WEIGHT

89.9 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Michelle Roche

HOSPITAL NAME

Fredon AH

REFERRING VET

Dr. Grau

INVOICE

68791

DATE

11/18/25

PRESENTING CLINICAL SIGNS

History: seen 9/25, fever, Lyme + responded to doxy. same symptoms had elevated WBC which is getting worse.

WBC 36.7 in sept, 43.3 now. alb was 2.6 now 2.4, globulin was 4.5 now 5.2

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.

The **kidneys** revealed mildly thickened cortices with a swollen contour. The kidneys were hypervascular. Inflammatory pattern was noted around the left kidney. The left kidney measured 7.7 cm. The right kidney measured 7.17 cm.

Adrenal Glands

The **adrenal glands** were not overtly visualized. However, the regions of the adrenal glands appeared unremarkable.

Spleen

The **spleen** revealed a complex, mixed hypoechoic parenchymal mass. The mass measured 15+ cm with regional inflammation. The mass was deriving from the mid caudal body.

Liver

The **liver** revealed uniform parenchyma and mild enlargement. The gallbladder and common bile duct were unremarkable.

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.



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Pancreas

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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.

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Free Abdomen

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Trace amounts of free fluid were noted in the abdomen.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

AGE

Inflamed splenic mass.

12 years

Possible nephritis pattern. Inflammatory pattern around the left kidney is likely extension from the splenic pathology.

WEIGHT

89.9 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Eric Lindquist, DMV
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I recommend chest radiographs, rapid echocardiogram and immediate exploratory with splenectomy is indicated. Left renal biopsy can be considered at that time. Sarcoma of the spleen is likely, benign hematoma is possible. The prognosis is guarded.

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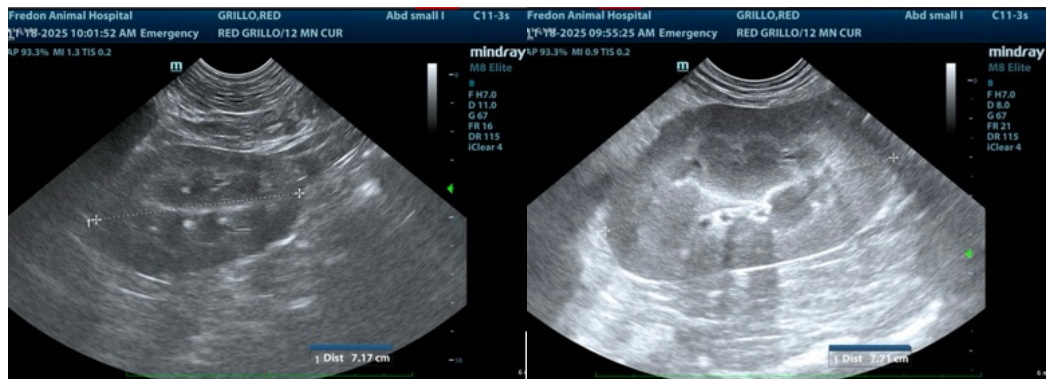
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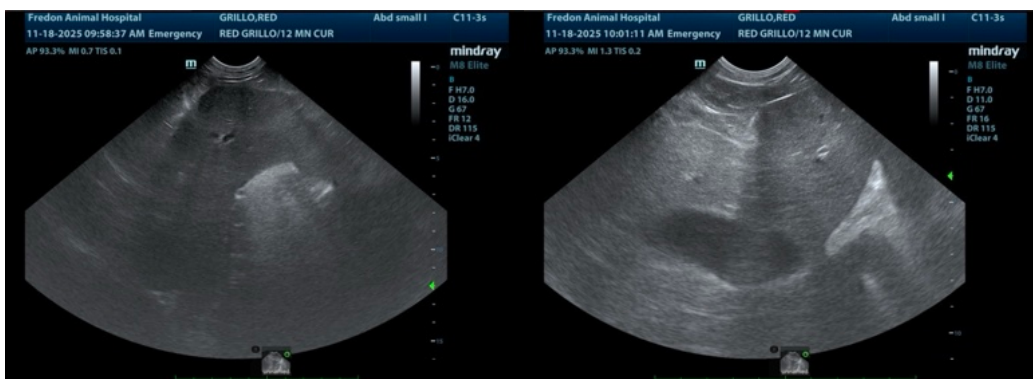
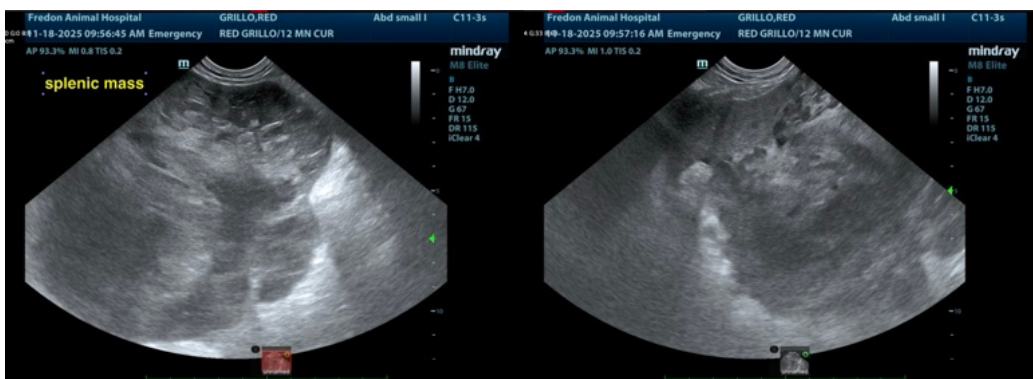
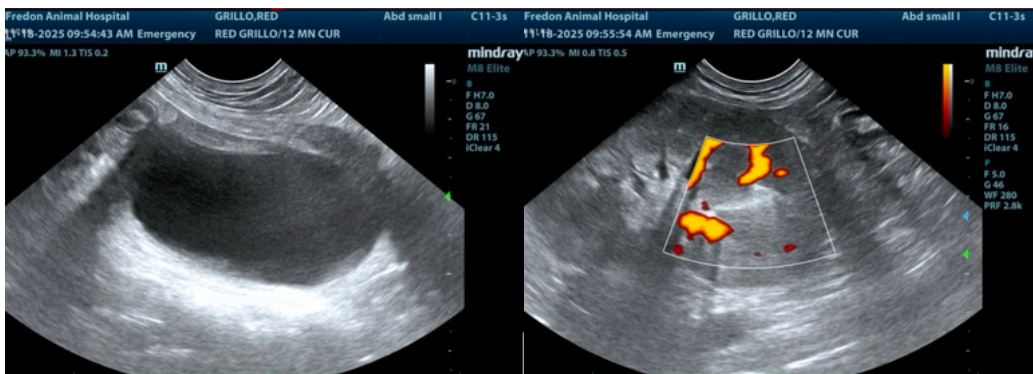
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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

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