



PATIENT

Stella Smith

PRESENTING CLINICAL SIGNS

Diarrhea. Decreased appetite. Vomited bile this am. Lethargic
Abnormal PE/Chem/CBC/UA Results: Pending

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Lab X

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

Spayed Female

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 7.37 cm. The left kidney measured 7.23 cm.

AGE

12 Years

Adrenal Glands

WEIGHT

79 Pounds

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 3.35 cm x 1.2 cm. The left adrenal gland measured 2.91 cm x 0.91 cm.

Spleen

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Dr. Rodriguez

Liver

HOSPITAL NAME

Foxfield Vet Services

The **liver** presented heterogenous parenchyma with increased portal markings and coarse architecture. Slight undulating capsular contour was noted. The gallbladder and common bile duct were unremarkable. This is consistent with chronic inflammatory hepatopathy.

Gastrointestinal

REFERRING VET

Dr. Rodriguez

Examination of the **gastrointestinal tract** revealed minor gastric filled lumen with variable intestinal thickening and increased submucosal echogenicity and thickness, suggestive for chronic inflammatory disease. Reactive mesenteric lymph nodes noted. Fluid filled colon noted. Some reactive mesentery was noted associated with the small intestine.

INVOICE

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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.

DATE

12/6/21

ULTRASONOGRAPHIC FINDINGS

- Chronic inflammatory bowel type presentation with acute on chronic enteritis



PATIENT

Stella Smith

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of foreign body. No evidence of neoplasia.

SPECIES

Canine

BREED

Lab X

SEX

Spayed Female

AGE

12 Years

WEIGHT

79 Pounds

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IMAGING PERFORMED BY

Dr. Rodriguez

HOSPITAL NAME

Foxfield Vet Services

REFERRING VET

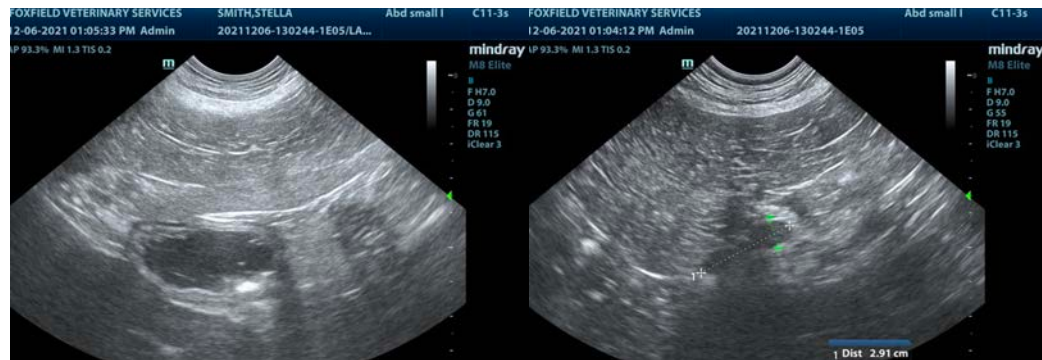
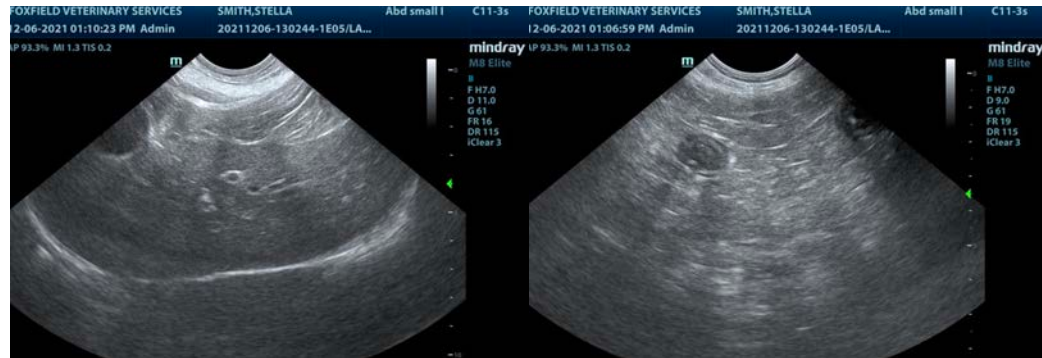
Dr. Rodriguez

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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

Lab X

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

SEX

Spayed Female

AGE

12 Years

WEIGHT

79 Pounds

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**IMAGING
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