



PATIENT

Maisie Gallagher

PRESENTING CLINICAL SIGNS

History: Vomiting lethargic anorexic last few days. Attending concerned about a FB

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Labrador

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. 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.

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 left kidney measured 5.56 cm. The right kidney measured 6.0 cm.

AGE

16 months

WEIGHT

32 kg

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 left adrenal gland measured 0.57 cm. The right adrenal gland measured 0.38 cm.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

IMAGING PERFORMED BY

Dr. Belan

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 was noted.

HOSPITAL NAME

McKnight 24 HR

Liver

REFERRING VET

Dr. Alonso

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.

INVOICE

91934

DATE

9/23/21



PATIENT

Gastrointestinal

Maisie Gallagher

The **stomach** revealed a minor amount of luminal fluid. The gastric wall was mildly thickened up to 0.6 cm. The gastric lumen was empty. Some peri-serosal inflammation was noted around the stomach wall. The small intestines and colon were unremarkable. The mesenteric lymph nodes were enlarged and reactive measuring 1.33 x 2.5 cm.

SPECIES

Canine

BREED

Labrador

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.

SEX

Spayed Female

ULTRASONOGRAPHIC FINDINGS

Gastritis pattern.

AGE

16 months

Mesenteric lymphadenopathy.

WEIGHT

32 kg

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is no evidence of foreign body. FNA, cytology and culture of the lymph node is recommended. GI protectant protocol such as the following is warranted. Otherwise, full thickness or endoscopy based biopsies are recommended.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

McKnight 24 HR

REFERRING VET

Dr. Alonso

INVOICE

91934

DATE

9/23/21





PATIENT

Maisie Gallagher

SPECIES

Canine

BREED

Labrador

SEX

Spayed Female

AGE

16 months

WEIGHT

32 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

McKnight 24 HR

REFERRING VET

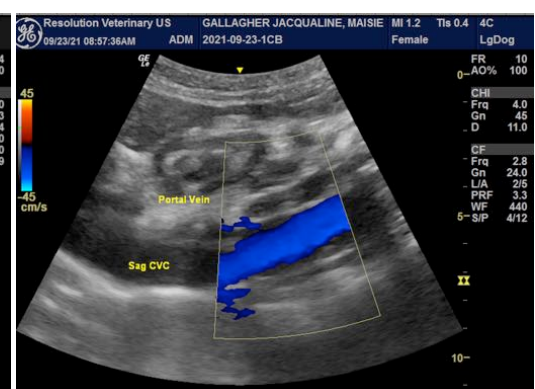
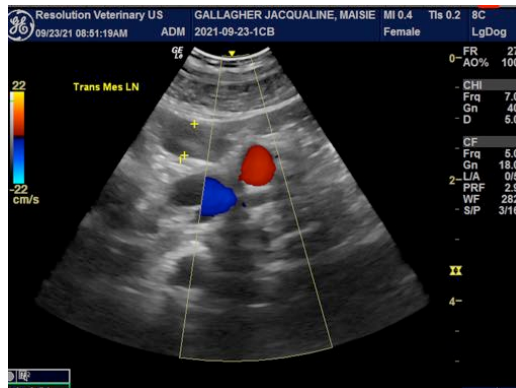
Dr. Alonso

INVOICE

91934

DATE

9/23/21





PATIENT

Maisie Gallagher

SPECIES

Canine

BREED

Labrador

SEX

Spayed Female

AGE

16 months

WEIGHT

32 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

McKnight 24 HR

REFERRING VET

Dr. Alonso

INVOICE

91934

DATE

9/23/21



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.

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