



PATIENT PRESENTING CLINICAL SIGNS

Lily Bajay V/D febrile

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine Urinary System

BREED

Golden Retriever

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

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 5.56 cm. The left kidney measured 5.28 cm.

AGE

15 Weeks

Adrenal Glands

WEIGHT

16

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 2.0 cm x 1.01 cm at the cranial pole and 0.62 cm at the caudal pole. The left adrenal gland measured 1.31 cm x 0.32 cm at the caudal pole and 0.28 cm at the cranial pole.

INTERPRETED BY

Eric Lindquist, DMV

Spleen

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

Jenn

Liver

HOSPITAL NAME

Rockaway AH

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

Dr. Maniar

INVOICE

43997

Gastrointestinal

DATE

7/17/23

The **stomach** revealed some shadowing material and multiple structures, two of which measuring 1.2 cm and 0.65 cm, may be medications. However, some chyme was also present. The small intestine and colon were unremarkable.



PATIENT *Pancreas*

Lily Bajay

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

ULTRASONOGRAPHIC FINDINGS

- Multiple gastric structures – possible medications or foreign matter.

BREED

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Golden Retriever

Recommend 12-16 hour NPO and recheck sonogram to assess if the material was persistently present. Cause of fever is not evident.

SEX

Female

AGE

15 Weeks

WEIGHT

16

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HOSPITAL NAME

Rockaway AH

REFERRING VET

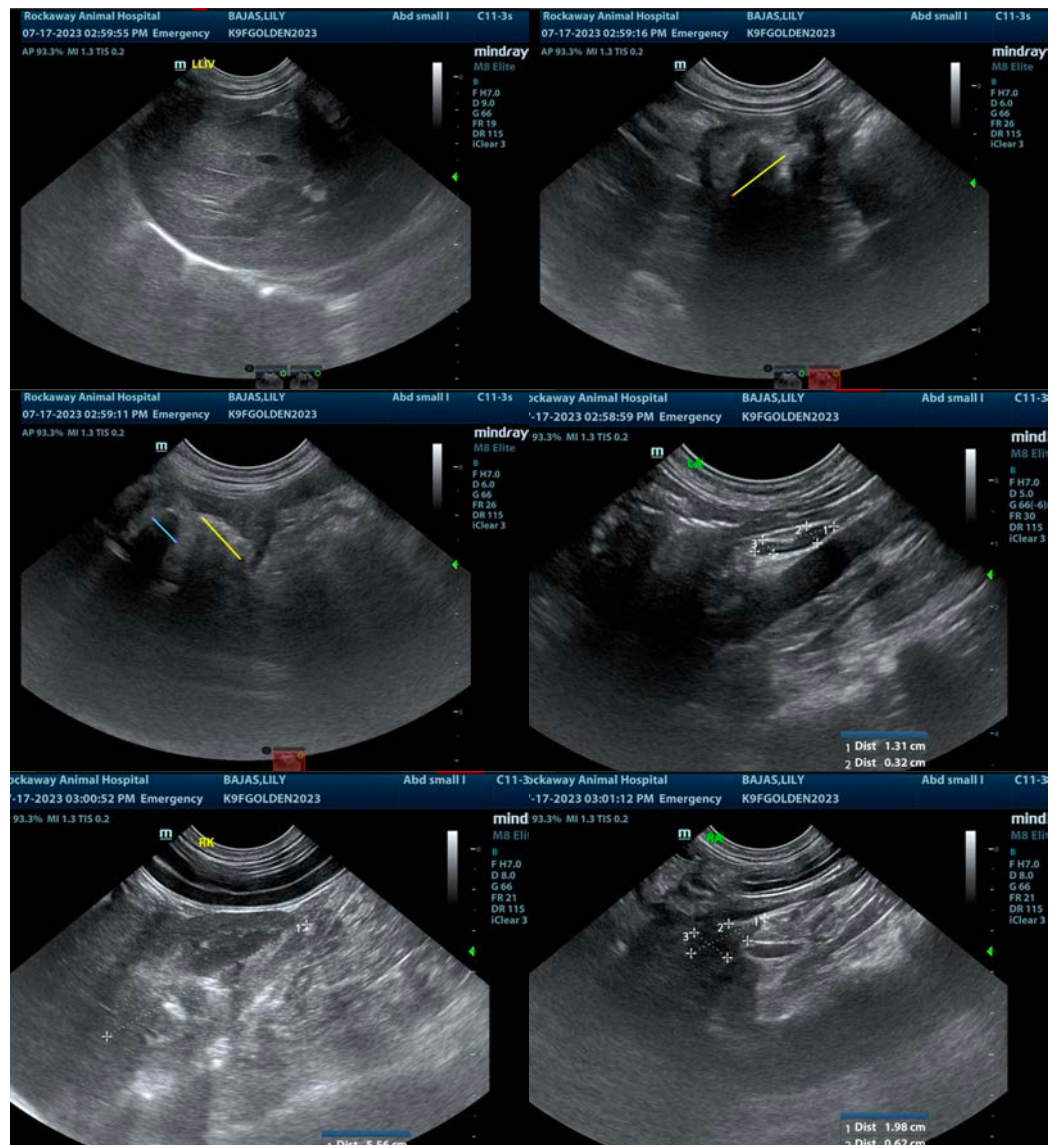
Dr. Maniar

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PATIENT

Lily Bajay

SPECIES

Canine

BREED

Golden Retriever

SEX

Female

AGE

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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.

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