



PATIENT PRESENTING CLINICAL SIGNS

Sadie Silver Prev. AUS performed 7/29/21 (report attached). Monitor if any changes in pyloric mural mass, or if any recurrence in pancreatic mass/lesion.
 Abnormal PE/Chem/CBC/UA Results: ALKP 1320 (131 H), ALT (sgpt) 121 (118 H), Trig 937 (291 H).

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Golden

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.

SEX

Spayed Female

AGE

13 years

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 6.66 cm. The right kidney measured 7.14 cm with anechoic cysts at the cranial pole measuring 0.71 cm.

WEIGHT

74 lbs

Adrenal Glands

INTERPRETED BY

Eric Lindquist, DMV
 DABVP, Cert. IVUSS

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 3.1 x 1.16 cm at the cranial pole and 0.7 cm at the caudal pole. The left adrenal gland measured 2.76 x 0.77 cm at the cranial pole and 0.95 at the caudal pole.

IMAGING PERFORMED BY

Shari Reffi, CVT

Spleen

HOSPITAL NAME

Ramapo Valley AH

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.

REFERRING VET

Dr. Duhr

Liver

INVOICE

96265

The left **liver** revealed a mildly hyperechoic nodular change that measured 4.1 x 1.6 cm without significant disruption of architecture. Hypoechoic nodular changes were noted and measured up to 1.82 cm throughout the liver. The gallbladder was unremarkable with an echogenic wall.

DATE

2/23/22



PATIENT *Gastrointestinal*

Sadie Silver The **pyloric** lesions are persistent, yet stable at 1.45 cm. There was retention of ingesta noted in the stomach. Delayed outflow may be an issue owing to the pyloric lesion.

SPECIES

Canine *Pancreas*

The **pancreas** revealed heterogenous parenchymal changes. Hypoechoic nodule and parenchymal remodeling was noted.

BREED

Golden

ULTRASONOGRAPHIC FINDINGS

SEX

Persistent pyloric focal lesion.

Spayed Female

Nodular liver changes. Largely similar to the prior sonogram.

AGE

13 years

Geriatric renal changes.

Age related pancreatic changes.

WEIGHT

74 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given the age of the patient if the patient is stable then b.i.d. canned food feedings are recommended +/- promotility medication unless Bill Roth pyloric resection would be of interest. FNA of the liver nodules could be considered for further definition. However, they appear to be similar to the prior sonogram. Granulomatous lesion or low-grade mural neoplasia is suspected.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

Ramapo Valley AH

REFERRING VET

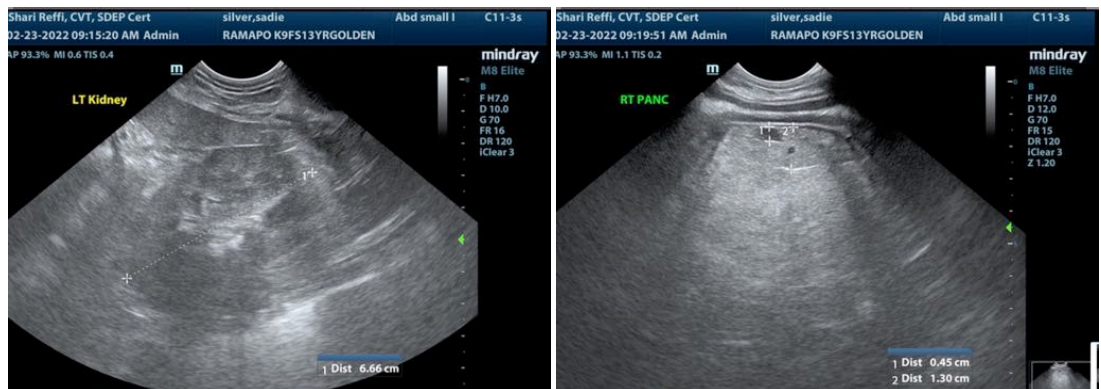
Dr. Duhr

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PATIENT

Sadie Silver

SPECIES

Canine

BREED

Golden

SEX

Spayed Female

AGE

13 years

WEIGHT

74 lbs

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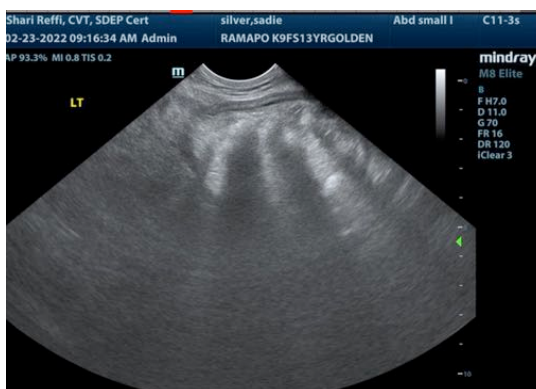
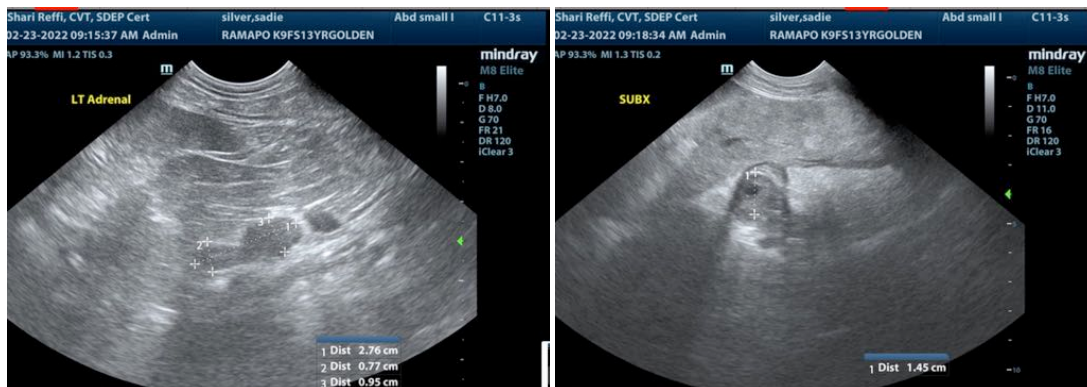
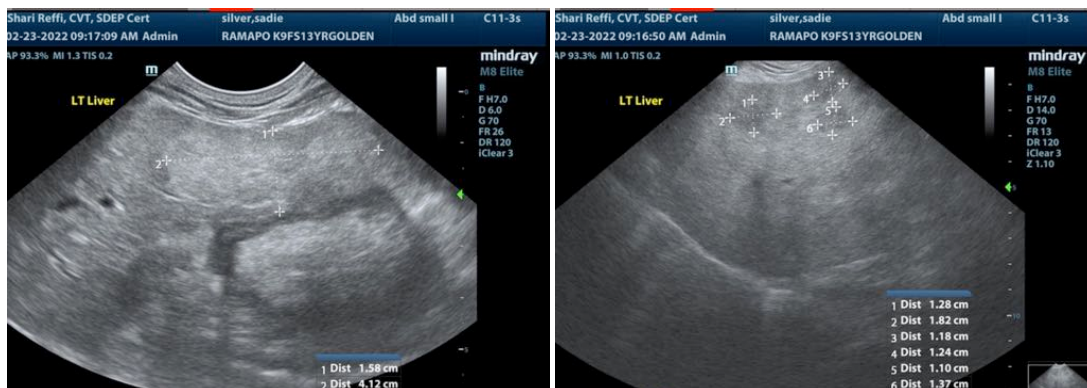
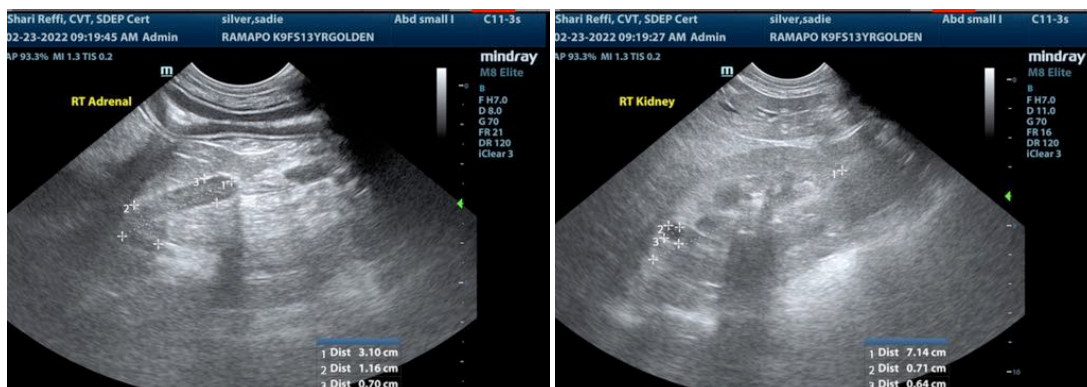
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PATIENT

Sadie Silver

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.

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

Golden

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

SEX

Spayed Female

AGE

13 years

WEIGHT

74 lbs

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