



PATIENT PRESENTING CLINICAL SIGNS

Rose NJSH re check previous u/s on 1/17

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine **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 were noted. Ureteral papillae were normal.

BREED

Lab

SEX

Spayed Female

The **right kidney** was severely dystrophic, similar to the prior sonogram with compensatory hypertrophy of the **left kidney**. Primary dysplasia may be an issue. The right kidney measured 4.29 cm. The left kidney measured 9.28 cm.

Adrenal Glands

AGE

2 Years

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 2.26 cm x 1.58 cm at the cranial pole and 0.95 cm at the caudal pole. The left adrenal gland measured 1.5 cm x 0.50 cm.

WEIGHT

51 Pounds

Spleen

The **spleen** presented minor scalloping contour and minor vascular congestion.

INTERPRETED BY

Liver

Eric Lindquist, DMV

The **liver** presented generalized enlargement and coarse architecture. The gallbladder was unremarkable. Moderate to severe hepatomegaly. No evidence of intrahepatic or extrahepatic shunting. Intrahepatic volume appeared normal.

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

Gastrointestinal

The upper **gastrointestinal tract** in this patient revealed minor, edematous wall. There was no evidence of foreign bodies. Minor areas of fluctuant fluid accumulation were noted within the lumen with hyperperistalsis. This pattern continued to the ileocecal valve. The colon revealed a fluid filled lumen. This presentation is most consistent with gastrointestinal irritation/inflammation without obstruction.

HOSPITAL NAME

Rockaway AH

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.

REFERRING VET

Dr. Maniar

Free Abdomen

INVOICE

Free fluid noted in the abdomen.

35096

ULTRASONOGRAPHIC FINDINGS

DATE

1/26/22

- Dystrophic right kidney with compensatory hypertrophy of the left
- Scalloping spleen
- Hepatomegaly



PATIENT

- Gastroenteritis pattern

Rose NJSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Canine

The liver and spleen revealed similar changes as the prior sonogram with secondary free fluid and enhanced mesentery. The exact cause likely lies in sampling of the liver and spleen. Bile acid profile warranted. Strongly recommend ultrasound guided FNA of the spleen and liver, abdominocentesis and cytospin if not already performed. Changes are minimal from the prior sonogram.

BREED

Lab

SEX

Spayed Female

AGE

2 Years

WEIGHT

51 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

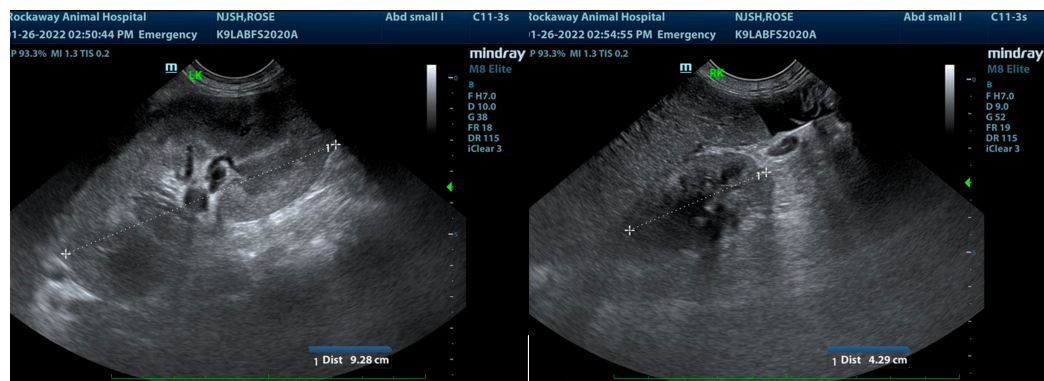
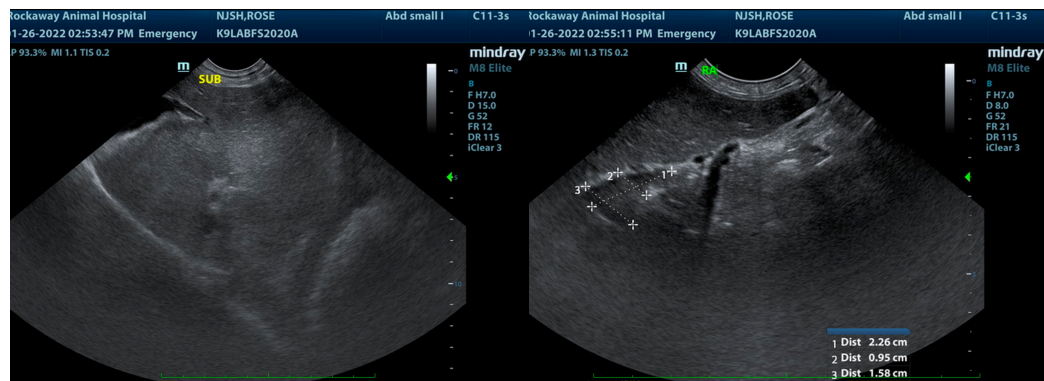
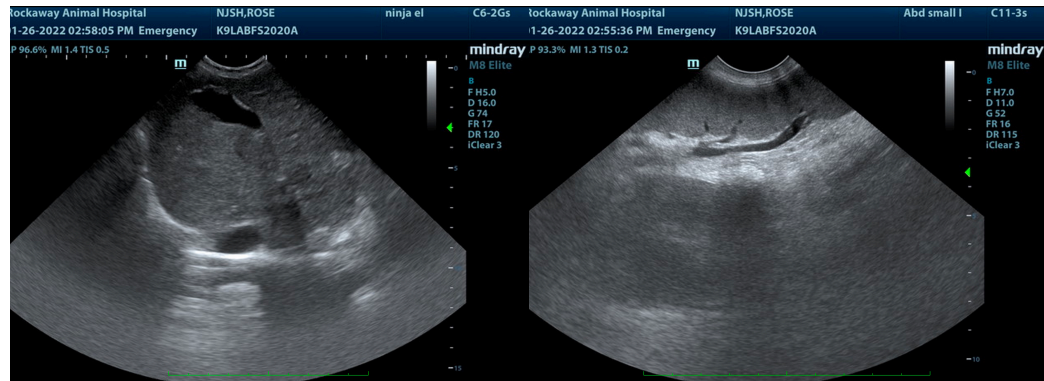
Dr. Maniar

INVOICE

35096

DATE

1/26/22





PATIENT

Rose NJSH

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.

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

info@SonoPath.com

BREED

Lab

SEX

Spayed Female

AGE

2 Years

WEIGHT

51 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar

INVOICE

35096

DATE

1/26/22