



PATIENT

Harley Nunez

SPECIES

Canine

BREED

Mix

SEX

Spayed Female

AGE

9 Months

WEIGHT

47 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Diane McFadden

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Kahn

INVOICE

13966

DATE

10/22/21

PRESENTING CLINICAL SIGNS

History: concern for gastric FB; occult onset V/D

Abnormal PE/Chem/CBC/UA Results: decr Cl, CPL normal, everything else wnl

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

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. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

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 5.94 cm. The right kidney measured 4.48 cm.

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 right adrenal gland measured 2.22 cm x 1.06 cm at the cranial pole and 0.36 cm at the caudal pole. The left adrenal gland measured 2.04 cm x 0.77 cm at the caudal pole and 0.7 cm at the cranial pole.

Spleen

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.

Liver

The **liver** was slightly subnormal in size with uniform parenchyma. The gallbladder and common bile duct were unremarkable.

Gastrointestinal

The **stomach** was free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. The small intestine and colon were unremarkable.

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.

ULTRASONOGRAPHIC FINDINGS



PATIENT

Harley Nunez

- Structurally unremarkable abdomen
- Liver was slightly subnormal in size

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of foreign body. Supportive care should prove effective.

SPECIES

Canine

BREED

Mix

SEX

Spayed Female

AGE

9 Months

WEIGHT

47 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Diane McFadden

HOSPITAL NAME

Rockaway AH

REFERRING VET

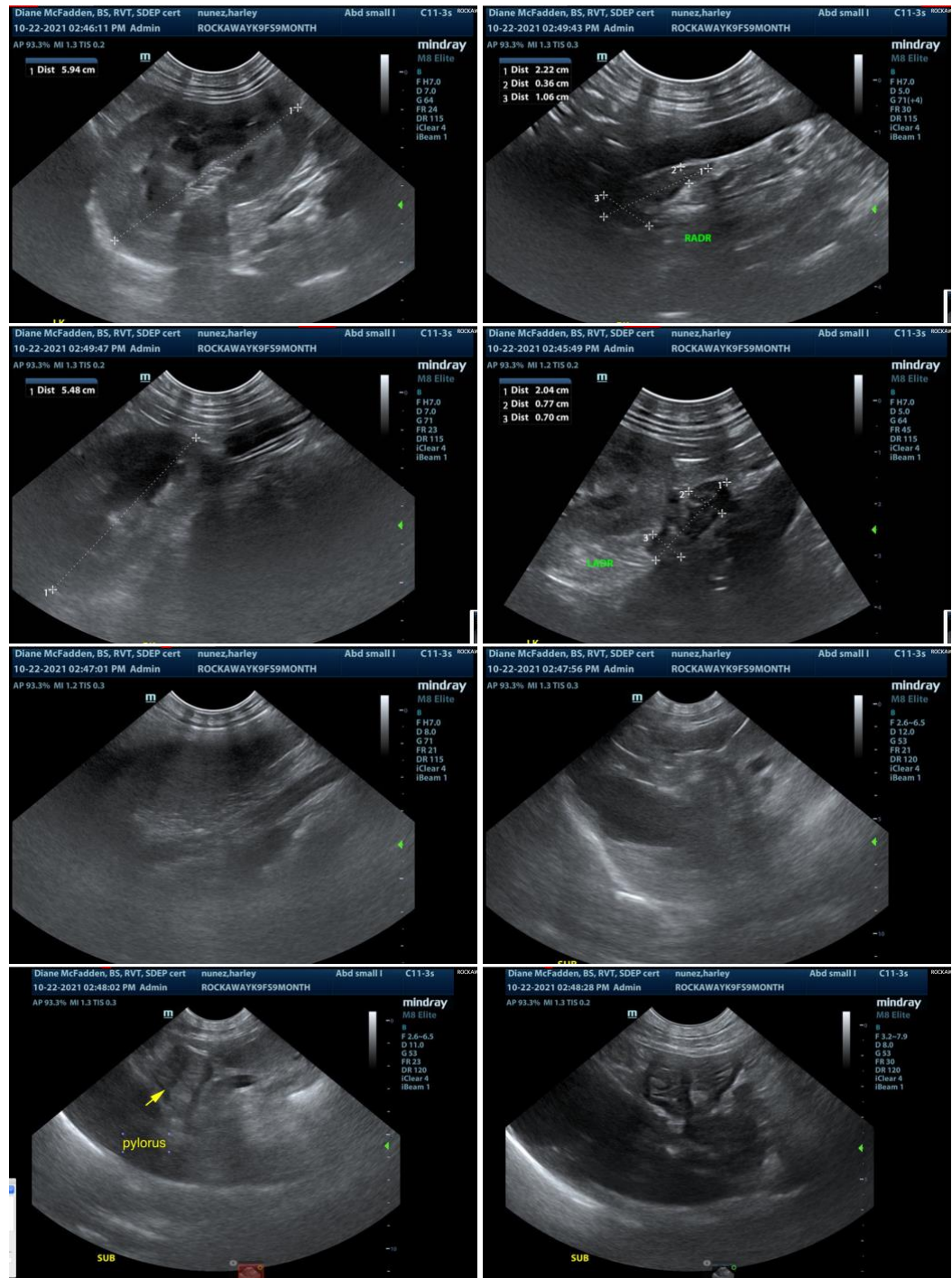
Dr. Kahn

INVOICE

13966

DATE

10/22/21



The information and recommendations provided are based on the images presented by the



PATIENT

Harley Nunez

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.

SPECIES

Canine

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

BREED

Mix

SEX

Spayed Female

AGE

9 Months

WEIGHT

47 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Diane McFadden

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Kahn

INVOICE

13966

DATE

10/22/21