



PATIENT

Loki Aguilar

SPECIES

Canine

BREED

English Bulldog

SEX

Neutered male

AGE

11 years

WEIGHT

60.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Samantha Hudgins

HOSPITAL NAME

Petvacx AH

REFERRING VET

Dr. Wiley

INVOICE

96381

DATE

2/28/22

PRESENTING CLINICAL SIGNS

Owner feels contour of abdomen is changing rapidly over the last two weeks. Most notable after eating. Owner feels left side of abdomen now protrudes. Abdominal radiographs unremarkable except aerophagia filling esophagus and gastric fungus. CBC/Chem/T4/UA fecal Within Normal Limits

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 was noted. Ureteral papillae were normal.

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 5.0 cm. The right kidney measured 5.0 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 left adrenal gland measured 0.6 cm. The right adrenal gland was visualized obliquely and measured 0.8 cm.

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 was noted.

Liver

The **liver** revealed minor coarse architecture with hypoechoic, non-disruptive nodule measuring 1.0 cm. The remainder of the liver revealed slight coarse architecture. The gallbladder and common bile duct were normal.

Gastrointestinal



PATIENT

The **pylorus** is free of evident pathology. A minor amount of chyme and excessive gastric gas was noted. The gas obscured some visibility of the gastric fundus. The small intestine and colon were unremarkable.

Loki Aguilar

SPECIES

Pancreas

Canine

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.

BREED

English Bulldog

ULTRASONOGRAPHIC FINDINGS

SEX

Unremarkable abdomen with excessive gastric gas.

Neutered male

Minor subjectively unremarkable liver nodule.

AGE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

11 years

Delayed outflow may be an underlying issue in this patient. Canned b.i.d. feeding may prove effective regarding bloating and delayed outflow. However, there was no evidence of significant disease.

WEIGHT

60.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Samantha Hudgins

HOSPITAL NAME

Petvax AH

REFERRING VET

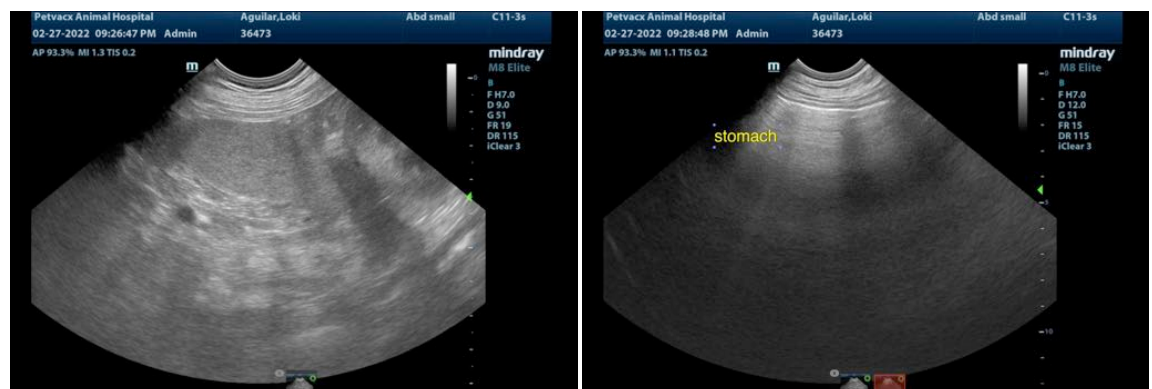
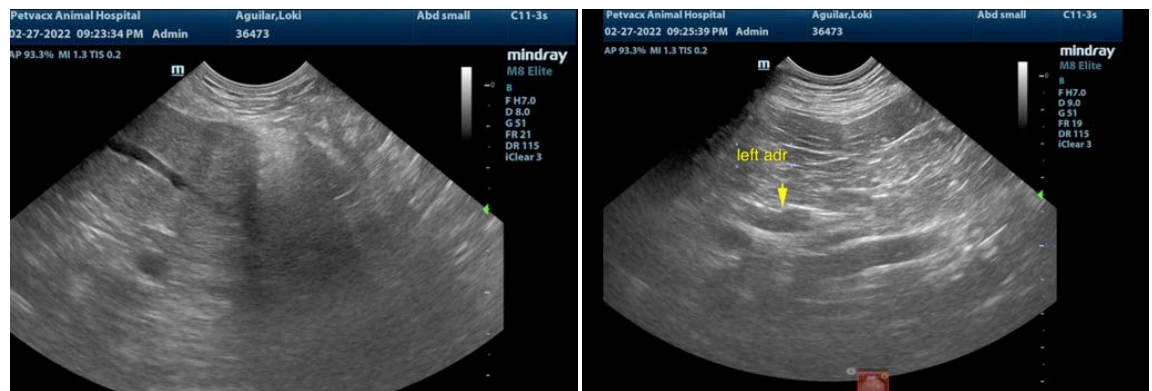
Dr. Wiley

INVOICE

96381

DATE

2/28/22





PATIENT

Loki Aguilar

SPECIES

Canine

BREED

English Bulldog

SEX

Neutered male

AGE

11 years

WEIGHT

60.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Samantha Hudgins

HOSPITAL NAME

Petvax AH

REFERRING VET

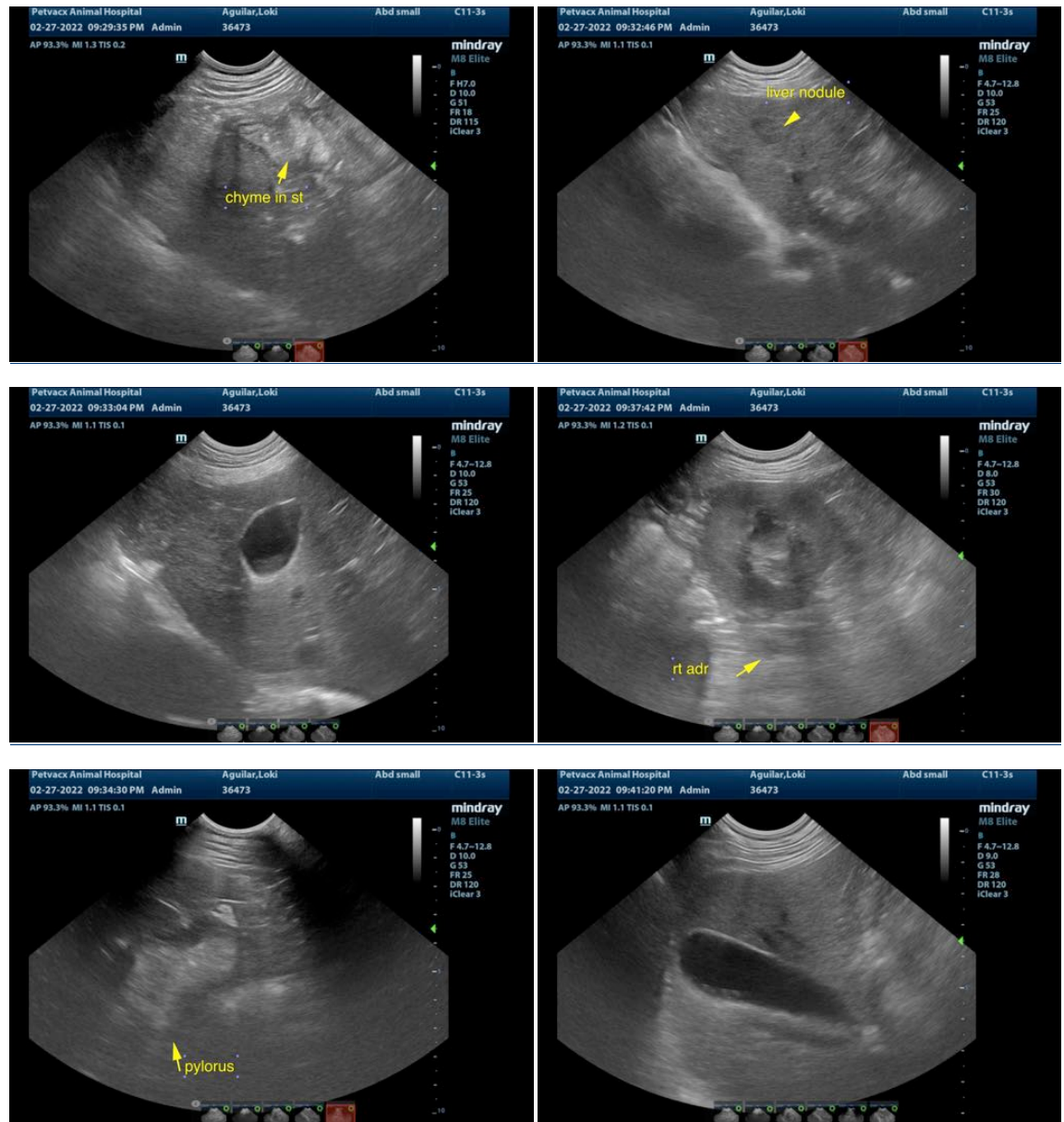
Dr. Wiley

INVOICE

96381

DATE

2/28/22



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.



PATIENT

Loki Aguilar

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

SPECIES

Canine

BREED

English Bulldog

SEX

Neutered male

AGE

11 years

WEIGHT

60.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Samantha Hudgins

HOSPITAL NAME

Petvacx AH

REFERRING VET

Dr. Wiley

INVOICE

96381

DATE

2/28/22