



PATIENT

Ryder Mlazga

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed female

AGE

3 years

WEIGHT

5.55 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Mariusz
Chmielinski

HOSPITAL NAME

Apex VS

REFERRING VET

Dr. Alpine 24/7 ER
Doctor

INVOICE

70293

DATE

1/19/26

PRESENTING CLINICAL SIGNS

- Chronic GI signs (6–8 weeks): nausea (lip licking, dry gagging), hunched posture, decreased appetite, poor sleep; cranial abdominal discomfort.
- Prior suspected pancreatitis vs IBD (2023). Indoor/outdoor hunter. Diet includes z/d kibble and tuna-based wet food/treats (possible food reaction).
- BAR, tense on cranial abdominal palpation. CBC/chem/TT4/FIV-FeLV normal; mild hypokalemia (K 3.4). UA unremarkable

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 right kidney measured 4.2 cm. The left kidney measured 3.8 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 0.3 cm. The right adrenal gland measured 0.4 cm.

Spleen

The **spleen** in this patient was mildly enlarged with uniform parenchyma and was folded upon itself caudal pole. This is a positional variant and is not pathological. There was no evidence of significant disease.

Liver

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



PATIENT

Ryder Mlazga

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed female

AGE

3 years

WEIGHT

5.55 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Mariusz
Chmielinski

HOSPITAL NAME

Apex VS

REFERRING VET

Dr. Alpine 24/7 ER
Doctor

INVOICE

70293

DATE

1/19/26

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.

Gastrointestinal

The **stomach** revealed hair type density in the gastric lumen. There were areas of "ropey" small intestinal wall with slight disruption of the normal 1:3 muscularis/mucosal ratio. The intestinal submucosa was slightly irregular, thickened and hyperechoic suggestive of low grade, chronic disease. Soft stool was noted in the colon. The mesenteric lymph nodes were reactive and measured 1.0 x 0.77 cm.

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

Minor intestinal thickening with reactive mesenteric lymph nodes.

Hairball density in the gastric lumen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Diet change to hydrolyzed diet, antiparasitic management and hairball therapy is all indicated with reassessment of the clinical signs.





PATIENT

Ryder Mlazga

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed female

AGE

3 years

WEIGHT

5.55 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Mariusz
Chmielinski

HOSPITAL NAME

Apex VS

REFERRING VET

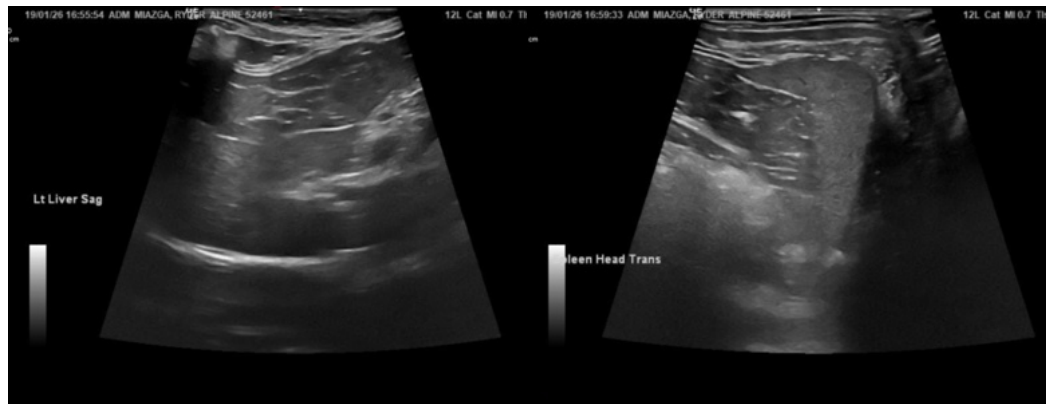
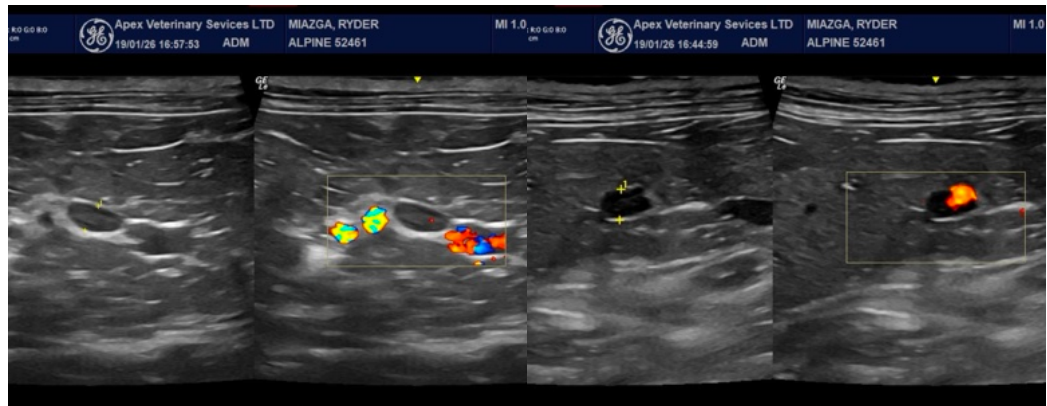
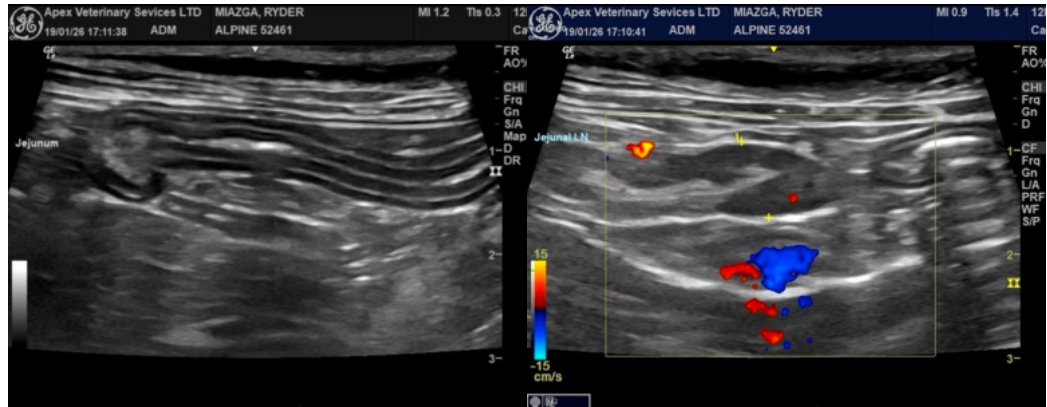
Dr. Alpine 24/7 ER
Doctor

INVOICE

70293

DATE

1/19/26





PATIENT

Ryder Mlazga

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed female

AGE

3 years

WEIGHT

5.55 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Mariusz
Chmielinski

HOSPITAL NAME

Apex VS

REFERRING VET

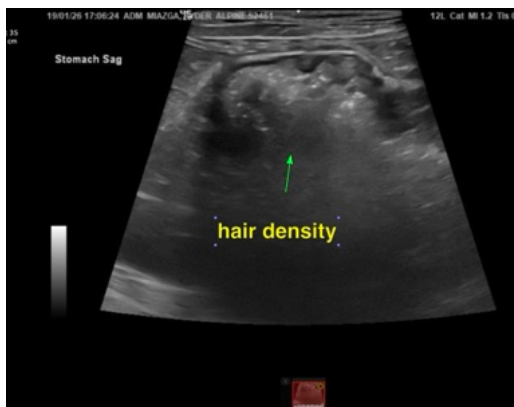
Dr. Alpine 24/7 ER
Doctor

INVOICE

70293

DATE

1/19/26



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.

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

info@SonoPath.com