



## PATIENT

Gemma Russo

## SPECIES

Canine

## BREED

Yorkie

## SEX

Neutered male

## AGE

5 years

## WEIGHT

14.6 lbs

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

Elaina Petrone

## HOSPITAL NAME

Long Branch AH

## REFERRING VET

Dr. Petrone

## INVOICE

69648

## DATE

12/29/25

## PRESENTING CLINICAL SIGNS

History: Acute hematemesis, hematochezia, anorexia, and abdominal pain. Hospitalized on IVFs, cerenia, pepcid, methadone.

## 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 4.57 cm. The left kidney measured 5.6 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 0.4 cm at the caudal pole and 0.6 cm at the cranial pole. The left adrenal gland measured 0.4 cm at the cranial pole and 0.37 cm at the caudal pole.

### *Spleen*

The **spleen** was mildly enlarged with slight free fluid noted adjacent to the caudal pole. This may be a positional congestion.

### *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 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.



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## Gastrointestinal

The **stomach** in this patient was fluid filled. The gastric wall was largely unremarkable. The small intestines and colon were unremarkable with normal curvilinear mural patterns and content. The colon was fluid filled.

## 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.

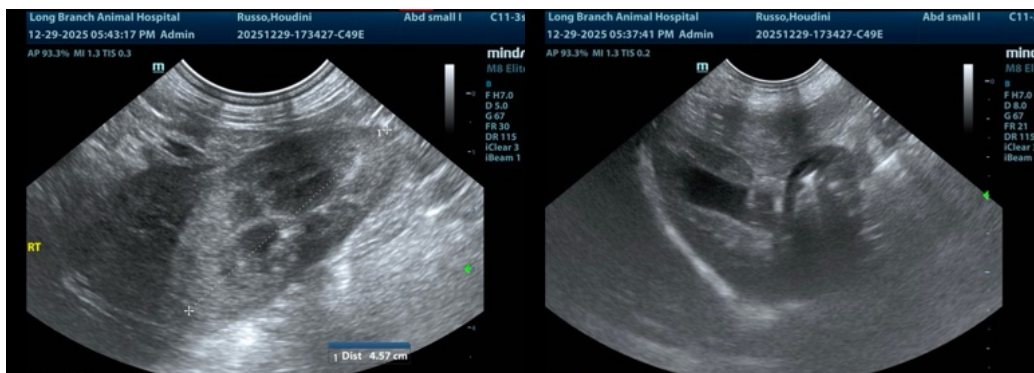
## ULTRASONOGRAPHIC FINDINGS

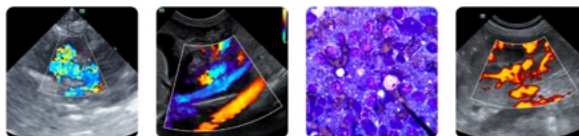
Gastroenteritis/colitis pattern with slight free fluid, likely owing to positional variant of the spleen.

Otherwise, unremarkable abdomen.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

24-hour n.p.o., IV fluid support and parasite management is all indicated. GI protectants are indicated. I cannot rule out microulcerative disease; however, no gross ulcerative changes were noted in the stomach. A recheck sonogram is recommended in 3-5 days or earlier if clinical decline is occurring.





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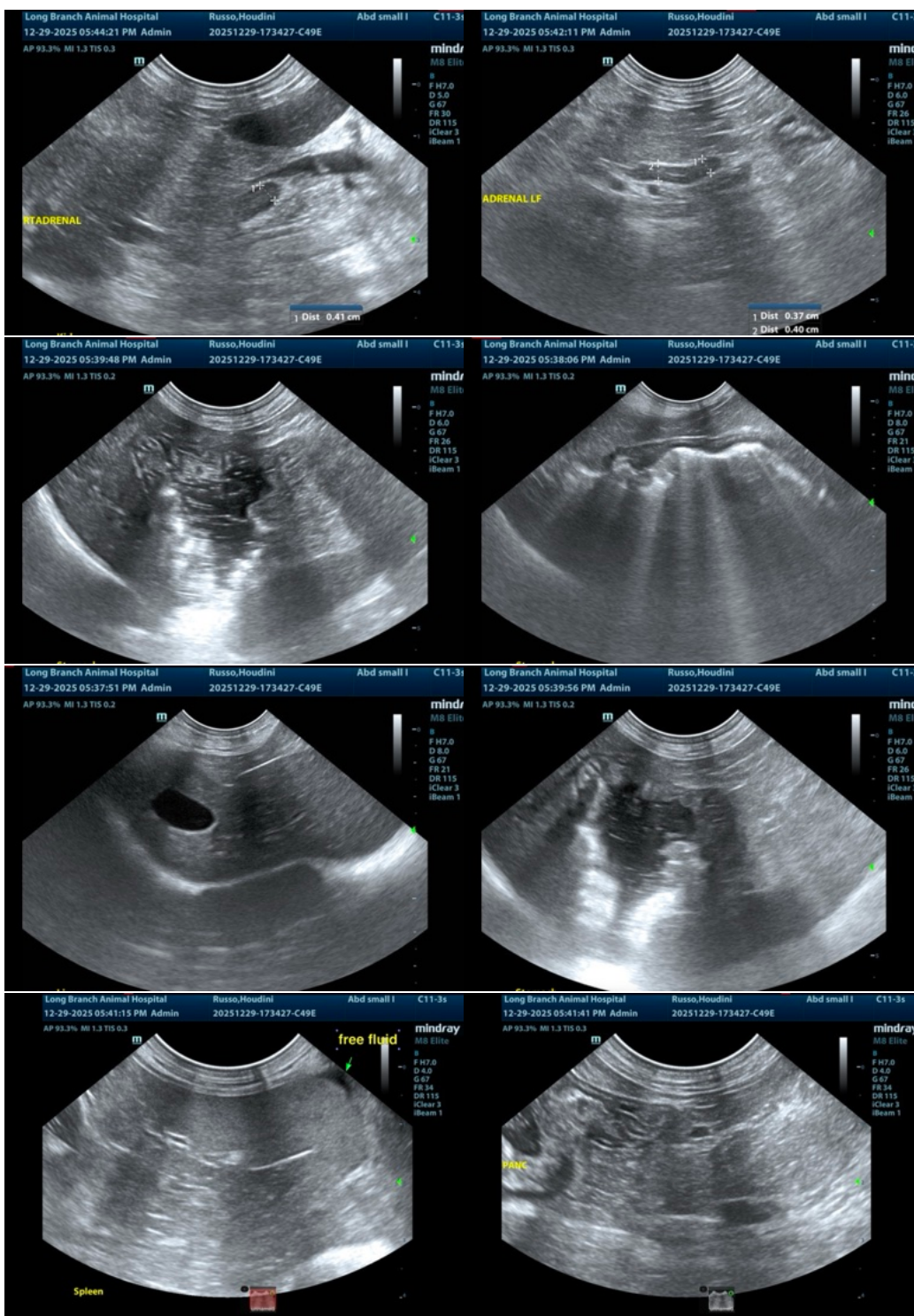
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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](mailto:info@SonoPath.com)