



**PATIENT**

Mr Bean Gravis

**SPECIES**

Canine

**BREED**

Chihuahua

**SEX**

Neutered Male

**AGE**

10 Years 2 Months

**WEIGHT**

7.7 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP (CFM), Cert.  
IVUSS

**IMAGING PERFORMED BY**

Kerri Becker

**HOSPITAL NAME**

Ringwood AH

**REFERRING VET**

Dr. Wilkes

**INVOICE**

36171

**DATE**

3/10/26

**PRESENTING CLINICAL SIGNS**

Diarrhea, decr. appetite, re check spleen and gastric nodule, QAR, soft and non painful abd. w/ no overt maller or fluid, hx 4/6 systolic murmur, lungs clear.

Abnormal PE/Chem/CBC/UA Results: ALP-366

**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 **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild to moderate age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex, and no evidence of pelvic dilation was present. The right kidney measured 3.85 cm. The left kidney measured 3.4 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 0.9 cm x 0.54 cm at the cranial pole and 0.24 cm at the caudal pole. The left adrenal gland measured 1.16 cm x 0.24 cm.

*Spleen*

The **spleen** was largely unremarkable. The heterogenous changes noted on the prior sonogram do not appear persistently present.

*Liver*

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some mild age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume, and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

*Gastrointestinal*

The **gastric fundic nodule** was not persistently present. The pylorus to the gastroesophageal inlet appeared unremarkable. The small intestine was unremarkable. The colonic wall was slightly thickened, consistent with colitis.



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**Pancreas**

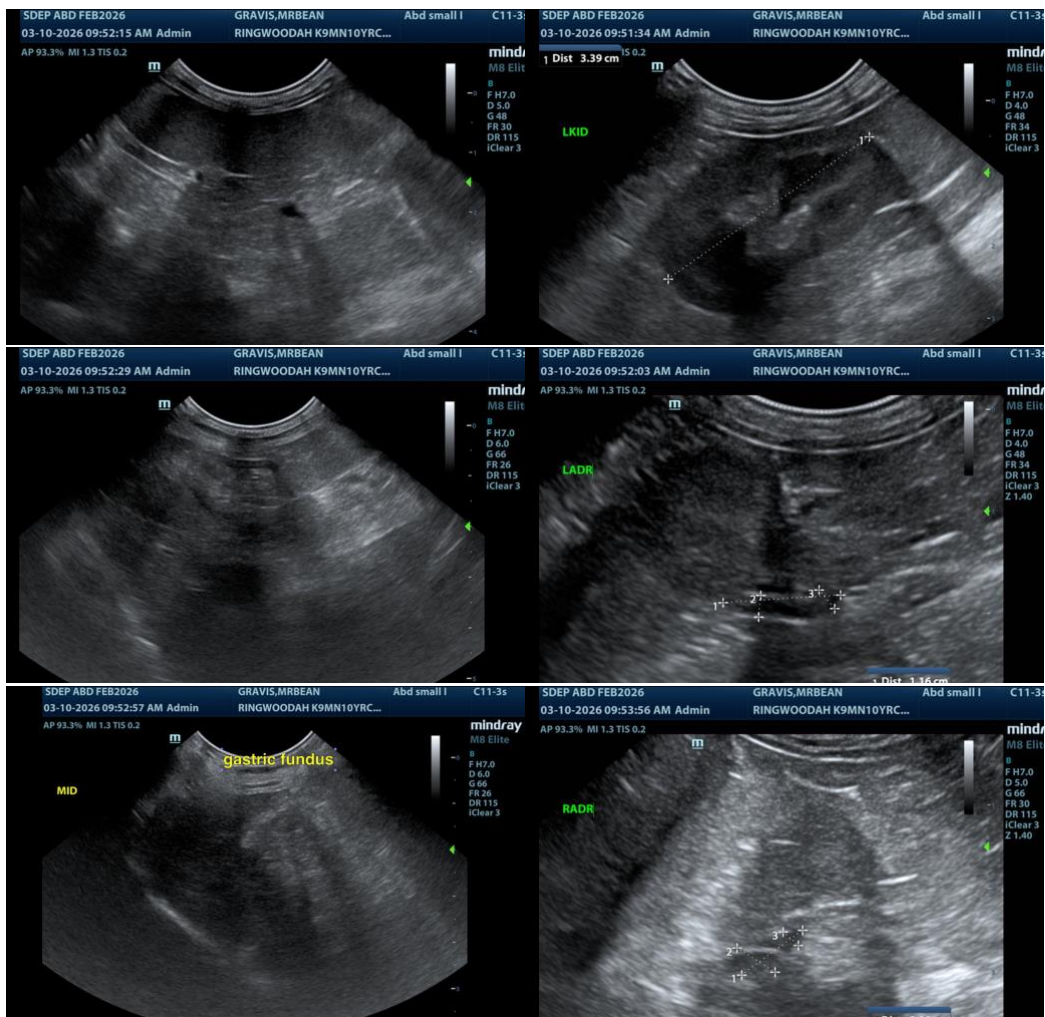
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

**ULTRASONOGRAPHIC FINDINGS**

- Resolved heterogenous splenic change
- Resolved gastric fundic nodule
- Mild colitis pattern
- Age-related renal and hepatic changes

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Symptomatic therapy should prove effective. I recommend a fresh fecal smear and fecal floatation analysis.





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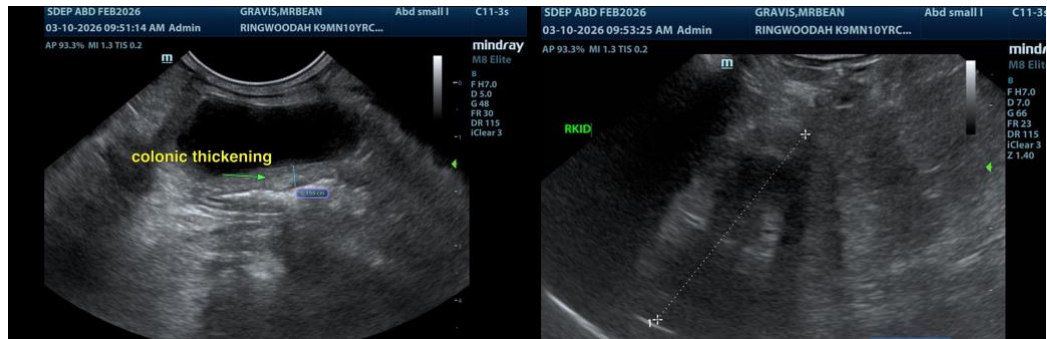
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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,**  
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