



PATIENT PRESENTING CLINICAL SIGNS

Potter McManis Chronic vomiting and regurgitation.

SPECIES Abnormal PE/Chem/CBC/UA Results: CBC okay. GHP BUN increased. TPP low. Glob low. AST low. UA low SpG. IRIS Stage 2.
Feline

BREED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

DSH Urinary System

SEX Neutered Male
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.

AGE 15 Years
The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some 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 his age patient. Medullary structure differed distinctly from that of the cortex. The kidneys measured 3.2 cm each. Slight pinpoint mineralizations noted. Minor pyelectasia noted.

WEIGHT
11.3 Pounds

Adrenal Glands

The regions of the **adrenal glands** were unremarkable.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Harold Mike Beard

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some 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.

HOSPITAL NAME

Animal Care VC

REFERRING VET

Dr. Rawn Gabbard

INVOICE

47271

Gastrointestinal

The **gastrointestinal tract** revealed minor variable thickening and echogenic submucosal changes most consistent with low grade end result of chronic GI disease such as IBD and may be related to malassimilation of nutrients if any weight loss is present. No obvious neoplastic patterns were noted and luminal content as unremarkable.

DATE

5/10/23



PATIENT

Pancreas

Potter McManis

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.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

BREED

- Minor gastrointestinal thickening, non-obstructive
- Age related renal and hepatic changes

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

No evidence of neoplastic criteria. Likely acute on chronic inflammatory bowel. Full thickness intestinal biopsies would be necessary for further definition. I cannot rule out a pre-neoplastic state in this patient, yet no evidence of neoplasia noted at this time.

Neutered Male

AGE

15 Years

WEIGHT

11.3 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Harold Mike Beard

HOSPITAL NAME

Animal Care VC

REFERRING VET

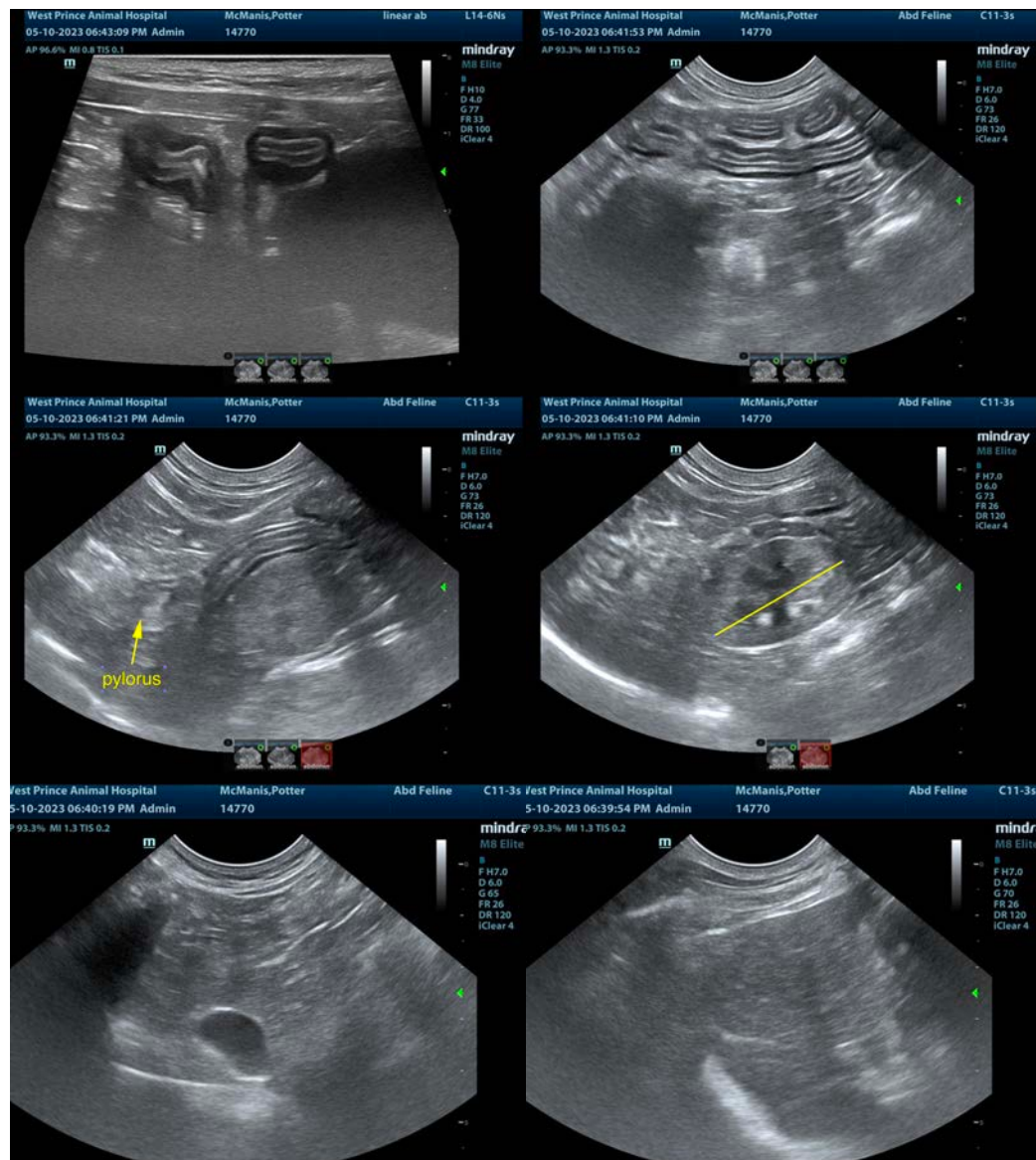
Dr. Rawn Gabbard

INVOICE

47271

DATE

5/10/23





PATIENT

Potter McManis

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

15 Years

WEIGHT

11.3 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Harold Mike Beard

HOSPITAL NAME

Animal Care VC

REFERRING VET

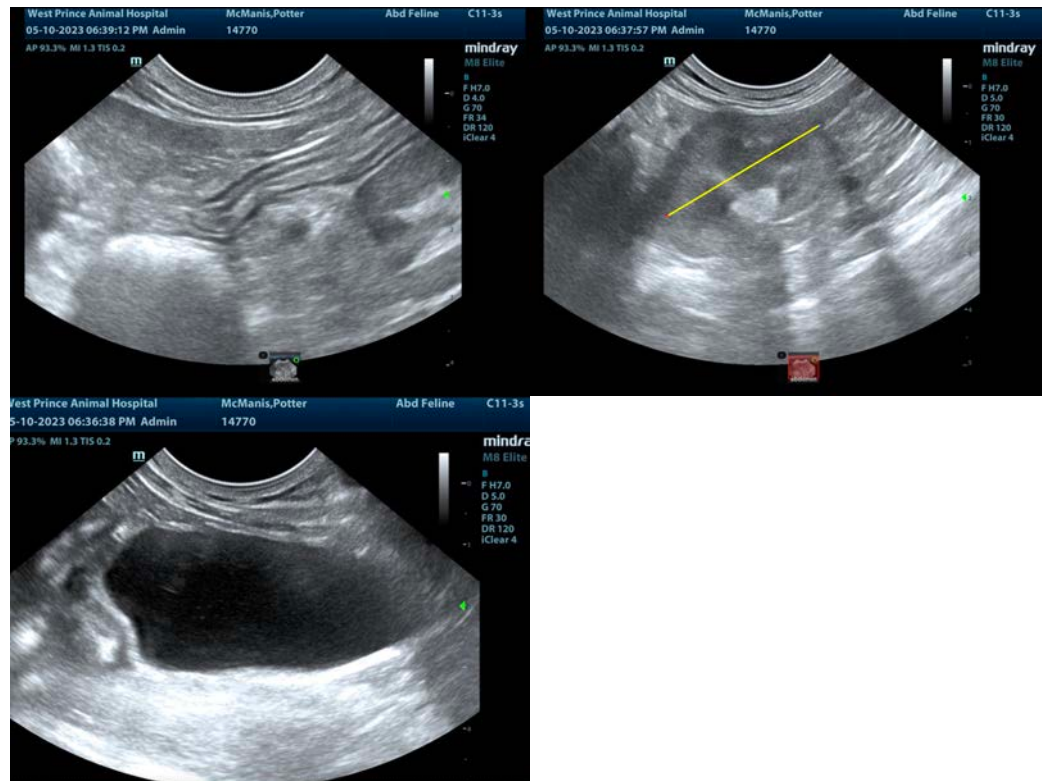
Dr. Rawn Gabbard

INVOICE

47271

DATE

5/10/23



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, Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com