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|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PATIENT | PRESENTING CLINICAL SIGNS |
| Baxter Maher | re check from 8/14 showed soft shadowing gastric material non obstructive possible ingesta vs foreign matter |
| SPECIES | RECHECK ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN |
| Canine | Urinary System |
| BREED | The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted. |
| Mix | |
| SEX | Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 6.5 cm in length. The right kidney measured 6.3 cm in length. |
| MN | |
| AGE | The area of the aortic trifurcation was free of pathology. |
| 5 | The area of the residual prostate appeared normal and free of pathology. |
| WEIGHT | Adrenal Glands |
| 28.5 | The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.59 cm width at the caudal pole and 0.53 cm width at the cranial pole. No overt pathology in the area of the right adrenal gland. |
| INTERPRETED BY | Spleen |
| R. McKenzie Daniel, DVM, DABVP (Canine and Feline) | The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted. |
| IMAGING PERFORMED BY | Liver/Gallbladder |
| Jenn | The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. Normal vascular volume. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal. |
| HOSPITAL NAME | Gastrointestinal |
| Rockaway Animal Hospital | The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained persistent strongly shadowing gastric ingesta. A reduced amount of ingesta was subjectively present indicating some degree of gastric emptying yet the retained ingesta exhibited strong distal acoustic shadowing with potential echo measuring 2.5-3 cm in diameter. No overt evidence of obstructive pyloric mural pathology. |
| REFERRING VET | |
| Dr Maniar | |
| INVOICE | |
| 14620ag | |
| DATE | |
| 08/15/2023 | |



PATIENT

Baxter Maher

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine exhibited minor segmental gas pattern with no signs of ileus, obstruction or foreign material.

SPECIES

Canine

Normal visible colon wall layers were present with apparent formed feces in lumen.

Pancreas

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

BREED

Mix

Free Abdomen

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

SEX

MN

ULTRASONOGRAPHIC FINDINGS

- Persistent strongly shadowing gastric ingesta/echo.
- Sonographically unremarkable small bowel-no evidence of mechanical/metabolic ileus or foreign material.

AGE

5

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

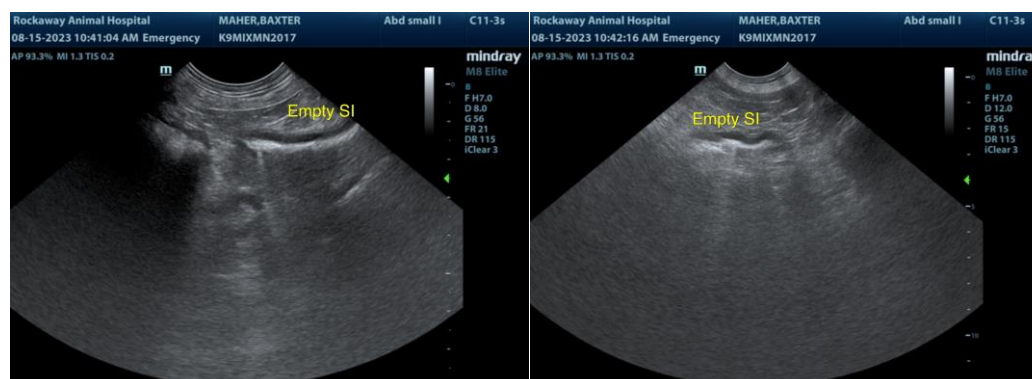
WEIGHT

28.5

Compared to the assumed house mate, the degree of shadowing ingesta persistent in the gastric lumen is more concerning for non-obstructive gastric foreign material. Endoscopy or exploratory laparotomy with gastrotomy is warranted especially if definitive documented NPO or if GI signs are present.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)



IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

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PATIENT

Baxter Maher

SPECIES

Canine

BREED

Mix

SEX

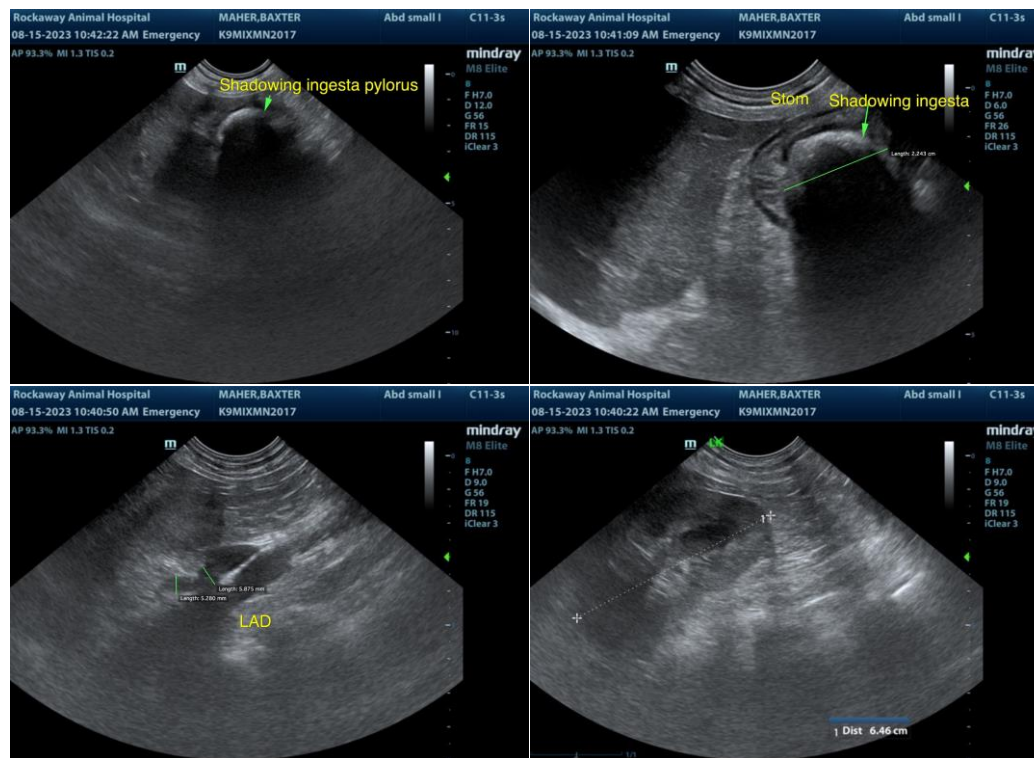
MN

AGE

5

WEIGHT

28.5



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.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

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.

IMAGING PERFORMED BY

Jenn

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com

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Hospital

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