



PATIENT PRESENTING CLINICAL SIGNS

Puppy Graham History: Ate garbage and possibly 3 grapes.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine

Urinary System

BREED

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

Lab Mix

SEX

The left kidney presented normal size (6.52 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

Spayed Female

AGE

The right kidney presented normal size (5.82 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

7 years

WEIGHT

Adrenal Glands

78 lbs

The left adrenal gland is normal size (0.39 cm at cranial pole) (0.45 cm at caudal pole) (1.86 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

INTERPRETED BY

The right adrenal gland is normal in size (0.98 cm at cranial pole) (0.74 cm at caudal pole) (2.00 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

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IMAGING PERFORMED BY

Spleen

Jenn

The spleen is normal in size (1.98 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

HOSPITAL NAME

Liver

Rockaway AH

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed.

REFERRING VET

Dr. Manier

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal.

INVOICE

Gastrointestinal

10549

The gastric lumen is moderately distended with ingesta and shadowing material. The gastric wall is normal in thickness with a normal layering pattern. The small intestinal lumen is not dilated. The small

DATE

3/16/22



PATIENT

Puppy Graham

intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal.

SPECIES

Canine

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

BREED

Lab Mix

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

SEX

Spayed Female

ULTRASONOGRAPHIC FINDINGS

- The gastric luminal contents can be considered with normal ingesta and/or foreign material.

AGE

7 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Supportive care for acute gastroenteritis is recommended with serial sonographic monitoring (i.e, every 24 hours), of the stomach to determine if the luminal contents are moving into the small intestines. If the contents remain within the gastric lumen and/or if the patient has persistent vomiting, a gastrotomy may be warranted.
- Regarding the possible grape ingestion, serial monitoring (i.e, daily), of the patient's renal values is recommended to assess for possible nephrotoxicity. IV fluid diuresis is recommended while monitoring the renal values.

WEIGHT

78 lbs

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Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

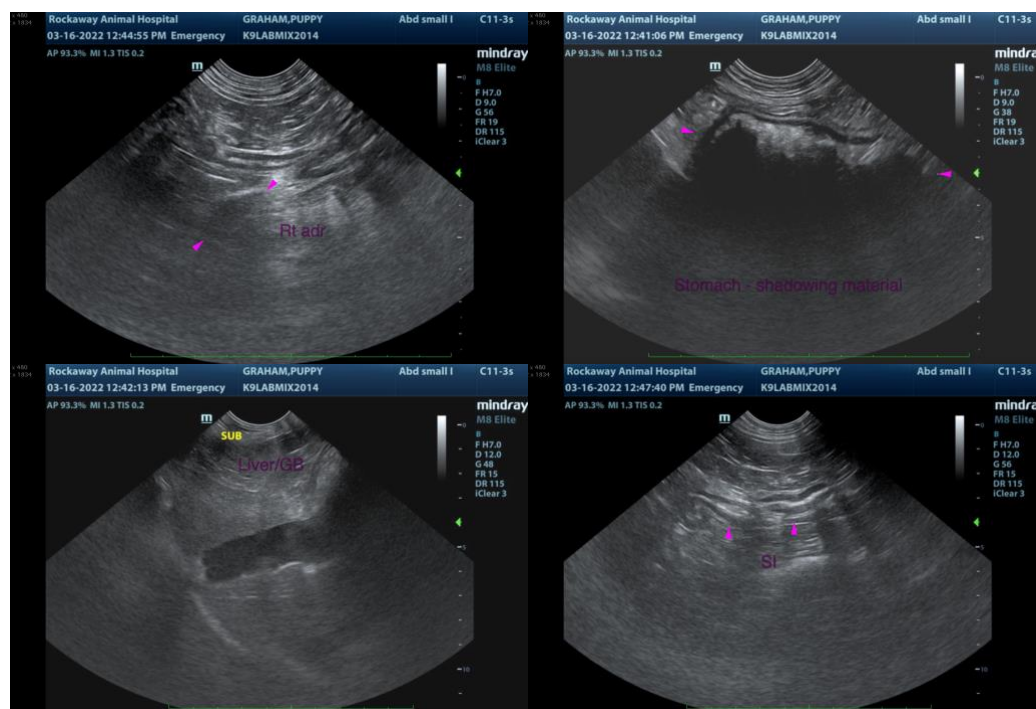
Dr. Manier

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PATIENT

Puppy Graham

SPECIES

Canine

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Lab Mix

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Spayed Female

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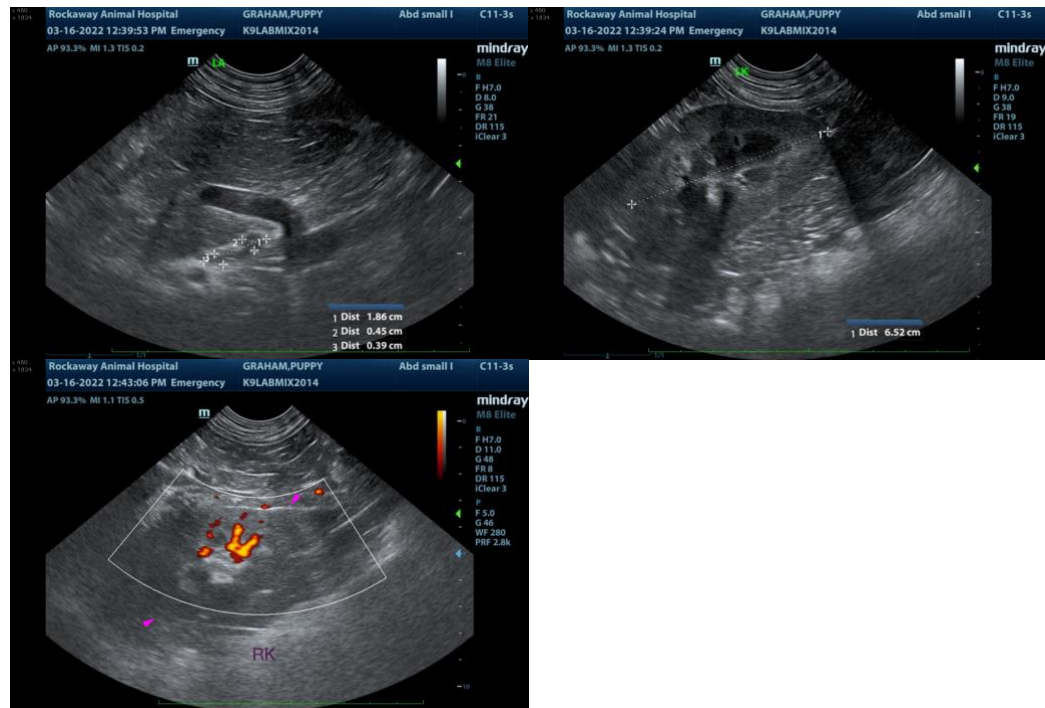
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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