



PATIENT PRESENTING CLINICAL SIGNS

Lizzie Richardson History: vomited carpet
Abnormal PE/Chem/CBC/UA Results:

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine **Urinary System**

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is 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 2.0 cm, are normal.

BREED

Pit Bull Mix

The left kidney presented normal size (4.49 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 hydroureter. Renal vasculature is normal.

SEX

Spayed Female

The right kidney is normal in size (4.16 cm in length); normal shape and smooth peripheral contours. There is a normal 1:3 cortex to medulla ratio. The internal architecture is difficult to discern due to some imaging artifact. However, no obvious nephroliths or pyelectasia. Renal vasculature is normal.

AGE

3 Years

Adrenal Glands

The left adrenal gland is normal size (0.85 cm at cranial pole) (0.61 cm at caudal pole) (1.92 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.

WEIGHT

37 Pounds

The caudal pole of the right adrenal gland is visualized and is normal in size, measuring 0.64 cm in width with a normal shape, medullary echogenicity and detail. The vasculature is normal.

INTERPRETED BY

Andrea Nicastro, DMV,
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(Small Animal
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Spleen

The spleen is normal in size with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal. The spleen measures 1.69 cm.

Liver

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.

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar

The gall bladder is of normal contours and contains some dependent echogenic debris. The wall is normal in thickness. No choleliths are observed. The cystic and common bile ducts are normal/not seen.

Gastrointestinal

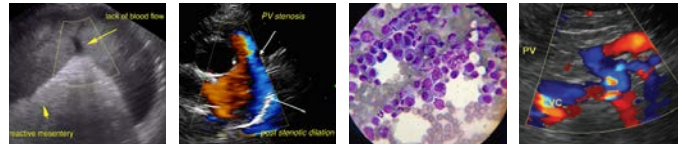
The gastric wall is normal in thickness with a normal layering pattern. Within the gastric lumen, hard shadowing material is observed. The mesentery adjacent to the stomach is mildly hyperechoic. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal

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PATIENT layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal.

Lizzie Richardson

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.

SPECIES

Canine

Free Abdomen

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

BREED

Pit Bull Mix

ULTRASONOGRAPHIC FINDINGS

- Gastric foreign material, consistent with the patient's history. Mild regional peritonitis is present. The remainder of the abdomen was unremarkable

SEX

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

3 Years

Consider and abdominal exploratory with gastrotomy/foreign material removal as well as supportive care for gastroenteritis. 3-view thoracic radiographs are recommended prior to anesthesia to assess for aspiration pneumonia.

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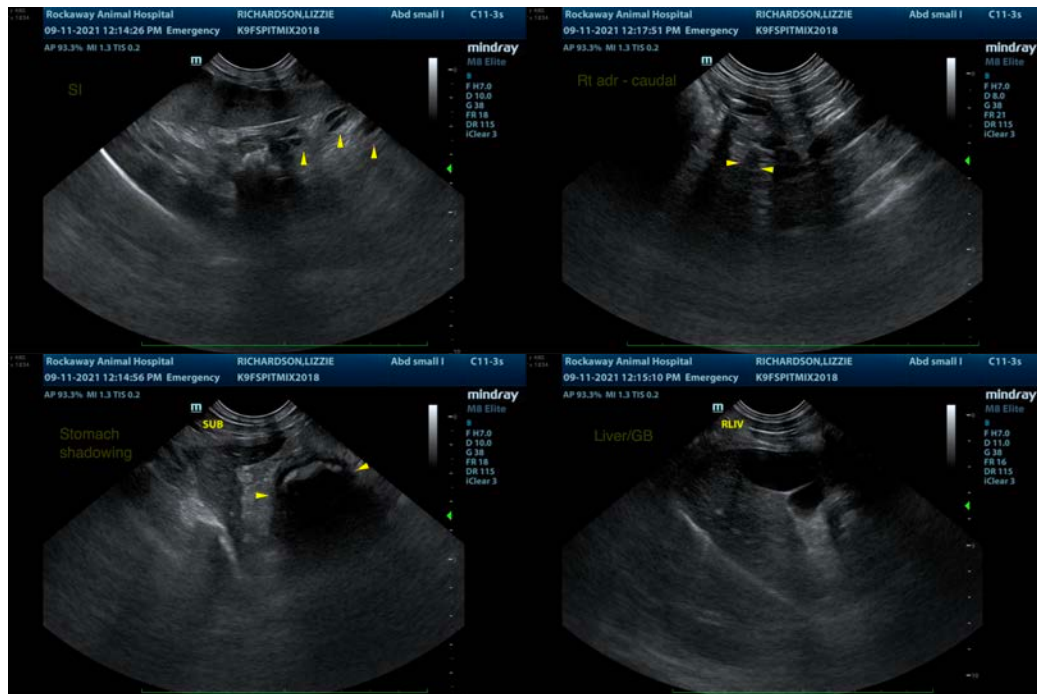
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PATIENT

Lizzie Richardson

SPECIES

Canine

BREED

Pit Bull Mix

SEX

Spayed Female

AGE

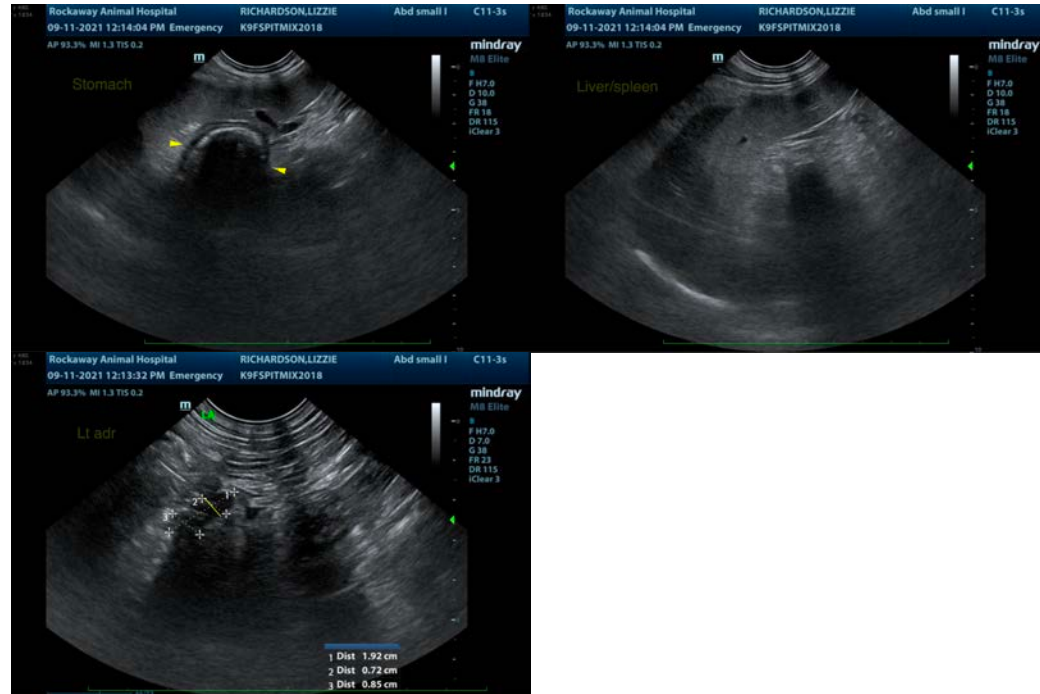
3 Years

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The information and recommendations provided are based on the images presented by the referring veterinarian. 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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