



PATIENT PRESENTING CLINICAL SIGNS

Puppy Tedesco Recheck ultrasound from yesterday

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine **Urinary System**

BREED The urinary bladder is moderately distended with anechoic urine. The Bladder wall, trigone, ureteral papillae and visible urethra (to a depth of 2cm) appear normal with no evidence of wall thickening, mucosal irregularities, masses or cystic calculi.
Pitbull

SEX The left kidney has a normal shape and size (5.0 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.
Female

AGE The right kidney has a normal shape and size (4.7 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.
8 weeks

WEIGHT

9.7 lbs

Adrenal Glands

INTERPRETED BY

Kathleen Sennello
DVM, MS, Diplomate
ACVIM (Small Animal
Internal Medicine)

The region of left adrenal (Cranial to left renal artery) is unremarkable but the adrenal is not distinctly visualized. No evidence of a mass effect.

The region of the right adrenal (between right cranial kidney and vena cava) is unremarkable, but the adrenal is not distinctly visualized. No evidence of a mass effect.

IMAGING PERFORMED BY

Jenn

Spleen

The spleen is subjectively normal in size, echotexture is homogenous, and the splenic capsule is smooth with no irregularities. The blood flow through the hilus and splenic parenchyma appears normal. No focal parenchymal abnormalities are visualized.

HOSPITAL NAME

Rockaway AH

Liver

The liver is subjectively normal in size, and echogenicity with smooth peripheral margins. The parenchyma is homogenous echotexture. The visible portions of the vasculature and biliary tract appear normal. No focal nodules or cystic lesions are observed. The gallbladder lumen is moderately distended. The wall of the gallbladder is not thickened and has a smooth mucosal surface. Luminal contents are primarily anechoic. The cystic and common bile ducts are normal/not visible.

REFERRING VET

Dr. Manair

INVOICE

96080

DATE

2/16/22



PATIENT

Gastrointestinal

Puppy Tedesco

The stomach contains minimal luminal contents today. The wall layering appears normal, but the wall appears somewhat thickened. This is likely artifactually due to overlapping rugal folds. There is no impression of reduced peristaltic activity. No masses or focal lesions were observed.

SPECIES

Canine

The visualized areas of duodenum, jejunum and ileum have a uniform diameter with minimal fluid distension. Wall appears subjectively, mildly increased. Bowel loops follow a typical curvilinear path with distinct wall layering. The duodenum measured 0.45 cm and the jejunum measured 0.3 cm.

BREED

Pitbull

Visualized peristalsis appears appropriate. There were no focal lesions consistent with obstruction or a mass effect observed. The fluid distension in the small bowel appears primarily resolved.

SEX

Female

The ileocecal junction was visualized and exhibited normal intact wall layering and is subjectively of normal thickness. Sections of colon are visualized with formed fecal material and gas shadowing distally. There is no observed focal or generalized colon wall thickening or loss of layering.

AGE

8 weeks

Pancreas

The pancreas is normal and isoechoic to surrounding mesentery. There is no evidence of nodules or cystic lesions. There is no evidence of regional mesenteric inflammation or fluid.

WEIGHT

9.7 lbs

Free Abdomen

There is a small amount of anechoic free fluid visualized. In addition to a mild mesenteric lymphadenopathy where occasional, prominent mesenteric lymph nodes are visualized at 0.5 cm, 0.45 cm. The omentum is generally of slightly increased echogenicity.

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Internal Medicine)

ULTRASONOGRAPHIC FINDINGS

PRIMARY FINDINGS:

Subjectively thickened gastric wall. The stomach wall thickening could be consistent with inflammation, edema, infiltrative neoplasia, imaging artifact due to rugal folds, other. I suspect this is due to artifact as the stomach is no longer distended with ingesta. Additionally there may be mild gastritis present.

IMAGING PERFORMED BY

Jenn

Small volume of free abdominal fluid.

HOSPITAL NAME

Rockaway AH

Mild mesenteric lymphadenopathy. The prominent abdominal lymph nodes are most consistent with reactive lymphadenitis or lymphoid hyperplasia. Neoplastic infiltration is considered less likely. This is likely normal as the patient is a puppy.

REFERRING VET

Dr. Manair

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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The fluid distension of the stomach and small intestine has resolved. No clinical update was include din this request so it is unknown if this actually represents improvement due to normal passage of intestinal contents or if the patient has been vomiting and not doing well, in which case this would not be quite as favorable a report.

DATE

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Overall I think things are looking better, but unfortunately we cannot exclude the possibility of foreign



PATIENT

Puppy Tedesco

material. If clinical signs are persisting primary differential remains to be gastroenteritis. There is a small amount of free abdominal fluid, which should be monitored if the dog is not doing well. A sample can be obtained for fluid analysis/cytology.

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Canine

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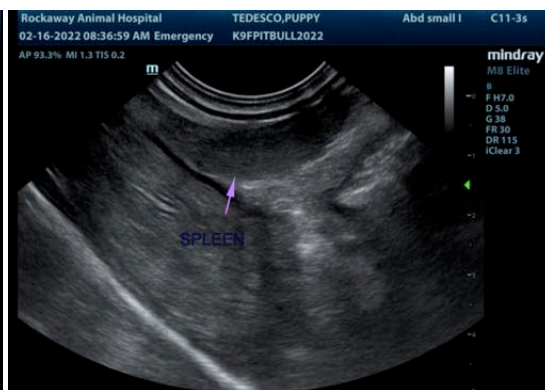
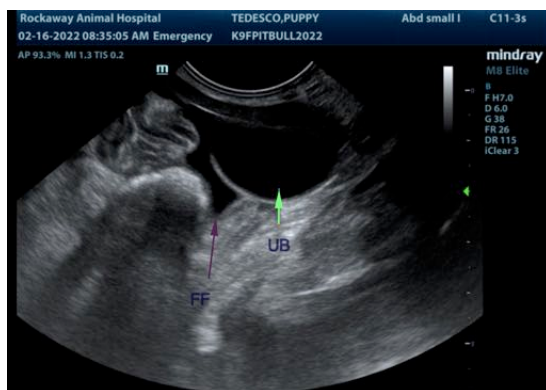
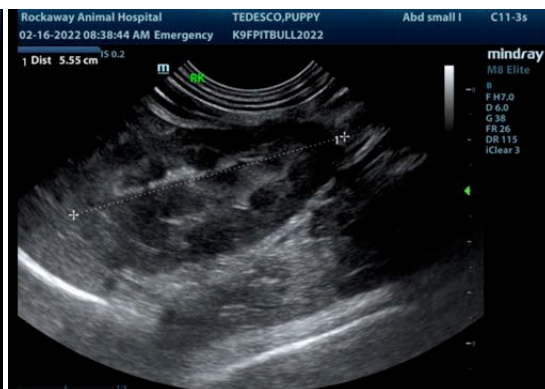
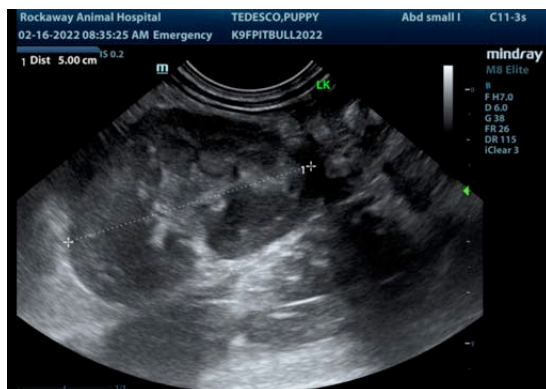
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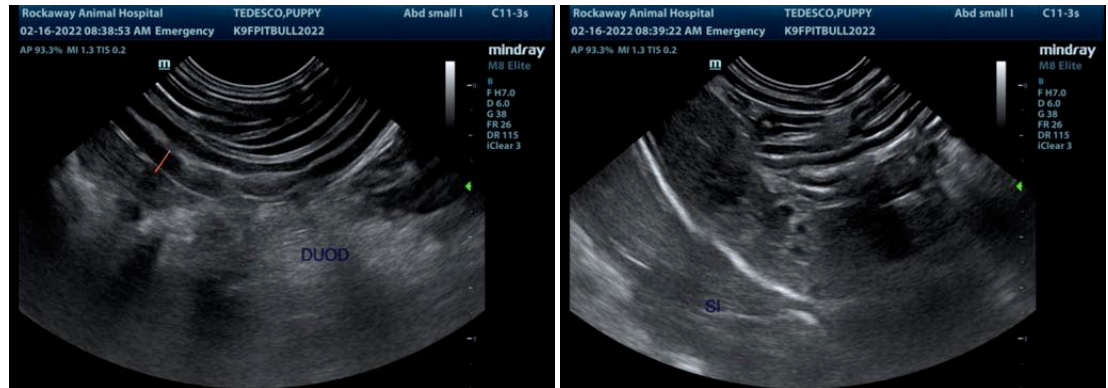
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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