



PATIENT

Maggie Cale

SPECIES

Canine

BREED

Portuguese Water Dog

SEX

Spayed Female

AGE

13 Years

WEIGHT

22.0 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Carlie Kolttek, RVT

HOSPITAL NAME

Tuxedo Animal
Hospital

REFERRING VET

Dr. Bargen

INVOICE

72765

DATE

2/5/26

PRESENTING CLINICAL SIGNS

January 29th 2026: 10 hx of vomiting approx every 48 hours. History of toy eating. Reduced stool mass and frequency to about 25% of normal volume. Still BAR, energetic, normal appetite. On HP food for atopy/food allergic dz. Daily apoquel.

Abnormal PE/Chem/CBC/UA Results: January 29th: Mild discomfort palpation cranial abdomen CBC: RBC 9.11 (5.65 - 8.87 x10¹²/L) CHEM: PHOS 0.64 (0.81 - 2.20 mmol/L) GGT 12 (0 - 11 U/L) CPLI WNL Barium series - Non obstructive

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is mildly 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. Full evaluation of the urinary bladder is somewhat hindered by lack of urine distention.

The left kidney has a normal shape and size (5.65 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney has a normal shape and size (4.84 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is normal in size measuring 0.34 cm at the cranial pole and 0.43 cm at the caudal pole. It is observed in its normal position cranial to the left renal artery. It is normal in appearance (uniformly hypoechoic) and shape with no evidence of a mass effect.

The right adrenal gland is normal in size measuring 0.73 cm at the cranial pole and 0.57 cm at the caudal pole. It is observed in its normal position between the cranial aspect of the right kidney and the caudal vena cava. It is normal in appearance (uniformly hypoechoic) and shape with no evidence of a mass effect.

Spleen

The spleen is subjectively normal in size (1.71 cm), 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.

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.



PATIENT

Maggie Cale

The gall bladder lumen is moderately distended. The wall of the gall bladder is not thickened and has a smooth mucosal surface. Luminal contents are mild and likely incidental at this time. The cystic and common bile ducts are normal/not visible.

SPECIES

Canine

Gastrointestinal

The stomach contains mild gas. It measures at a normal thickness of 0.46 cm with some variability due to the presence of rugal folds. The distinction of the gastric wall layers is adequate and there is no impression of reduced peristaltic activity. There is a small, poorly defined soft shadowing structure visualized in the dependent region of the stomach.

BREED

Portuguese Water Dog

The visualized areas of duodenum, jejunum and ileum have a relatively uniform diameter with minimal to moderate fluid distension. Wall thickness is normal. Bowel loops follow a curvilinear path with distinct wall layering maintaining the typical 1:3 muscularis:mucosa layer ratio. Duodenum wall measures 0.36 cm. Jejunum wall measures 0.23 cm. Visualized peristalsis appears appropriate. Generally, the small intestine appears within normal limits. There is one image of a fluid distended loop of bowel that does not appear to be associated with any focal lesion.

SEX

Spayed Female

AGE

13 Years

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.

WEIGHT

22.0 kg

Pancreas

The pancreas is mildly mottled in the right limb. There is no evidence of nodules or cystic lesions. There is no evidence of regional mesenteric inflammation or fluid.

INTERPRETED BY

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

Free Abdomen

Evaluation of the peritoneal cavity did not reveal any evidence of effusion, or subjective lymphadenomegaly. The Medial iliac nodes appear normal and there was no evidence of a caudal aortic thrombus at the bifurcation. The omentum is of normal uniform echogenicity.

IMAGING PERFORMED BY

Carlie Koltek, RVT

ULTRASONOGRAPHIC FINDINGS

- Pancreatic changes most consistent with mild pancreatic remodeling.
- Mild gas and soft shadowing material visualized within the stomach – Findings could be consistent with a small amount of ingesta or soft foreign material.
- Focal segment of small intestine with fluid distention – The significance of this is uncertain. It could be consistent with mild enteritis.

HOSPITAL NAME

Tuxedo Animal
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is a small amount of soft shadowing material visualized in the stomach most consistent with a small amount of ingesta or soft foreign material. Examples could include hair, fabric, etc. No evidence of an obstruction is visualized. The remainder of the scan appears within normal limits, although there is one section of small intestine that appears somewhat fluid distended. No evidence of a focal lesion is visualized associated with this area, but a partially obstructive lesion or similar cannot be definitively ruled out.

REFERRING VET

Dr. Bargen

INVOICE

72765

DATE

2/5/26



PATIENT

Maggie Cale

SPECIES

Canine

BREED

Portuguese Water Dog

SEX

Spayed Female

AGE

13 Years

WEIGHT

22.0 kg

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Carlie Koltek, RVT

HOSPITAL NAME

Tuxedo Animal
Hospital

REFERRING VET

Dr. Bargen

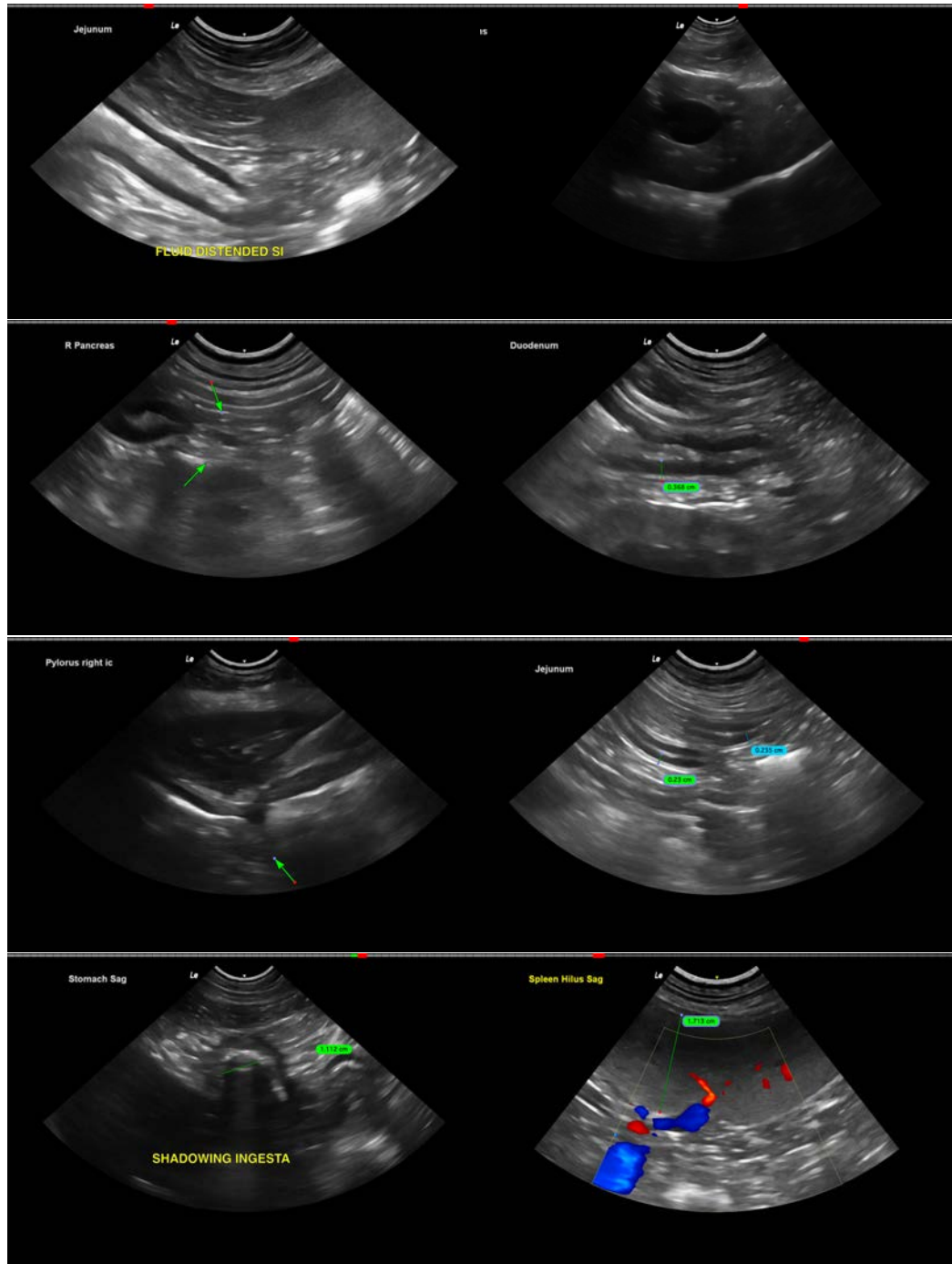
INVOICE

72765

DATE

2/5/26

If there is significant concern for ingested foreign material, recommend an upper GI endoscopy to further evaluate. Additionally, biopsies of the stomach and proximal duodenum could be obtained at that time.





PATIENT

Maggie Cale

SPECIES

Canine

BREED

Portuguese Water Dog

SEX

Spayed Female

AGE

13 Years

WEIGHT

22.0 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Carlie Koltek, RVT

HOSPITAL NAME

Tuxedo Animal
Hospital

REFERRING VET

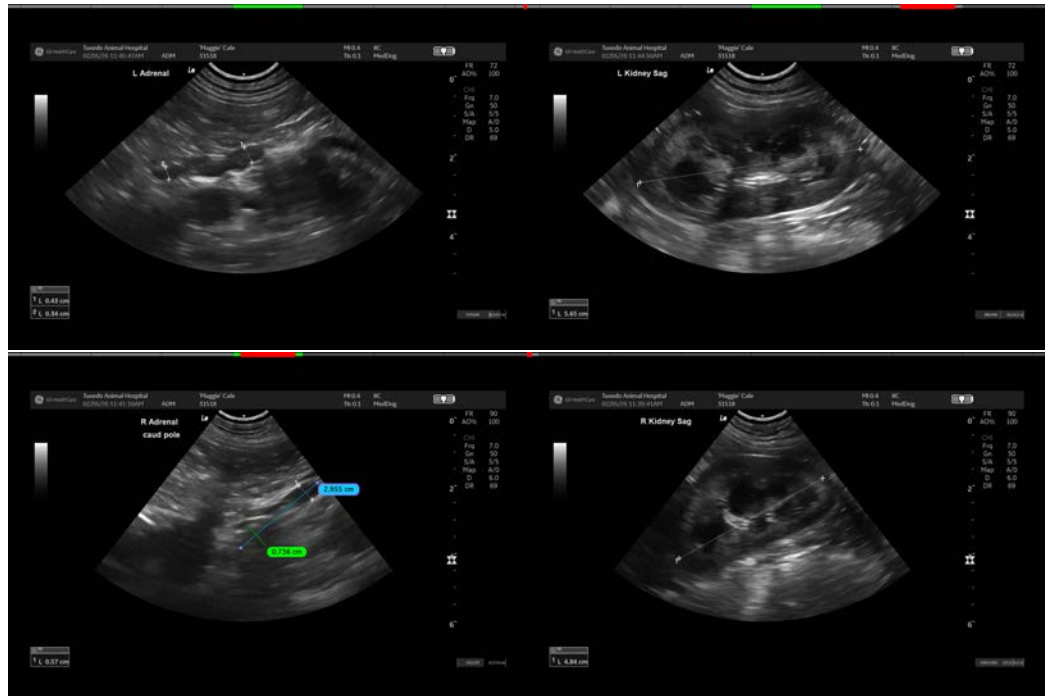
Dr. Bargen

INVOICE

72765

DATE

2/5/26



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.

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

info@sonopath.com