



PATIENT PRESENTING CLINICAL SIGNS

Otis Pratt History: vomiting since yesterday; indiscriminate eating habits. Transfer from rDVM.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Urinary System

Canine

BREED

Mix

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

SEX

Neutered male

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 6.14 cm. The left kidney measured 6.61 cm.

AGE

1 year

WEIGHT

55.4 lbs

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 2.62 x 0.55 cm at the caudal pole and 0.49 cm at the cranial pole. The right adrenal gland measured 2.55 x 1.62 cm at the cranial pole and 0.54 cm at the caudal pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

IMAGING PERFORMED BY

Diane McFadden, RVT

HOSPITAL NAME

Newton VH

REFERRING VET

-

Liver

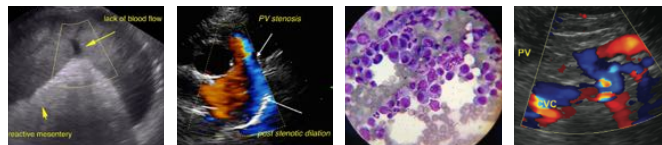
The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

INVOICE

39487

DATE

9/20/22



PATIENT *Gastrointestinal*

Otis Pratt Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. The cecum was dilated with reactive mesentery and enlarged lymph nodes. The mesenteric lymph nodes were slightly enlarged and measured up to 2.0 x 1.5 cm.

SPECIES

Canine

BREED

Mix

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

AGE

1 year

Structurally unremarkable abdomen.

Typhlitis.

Mesenteric lymphadenitis.

WEIGHT

55.4 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

There was no evidence of obstruction. Pain management and aggressive antibiotic therapy such as Enrofloxacin and Clindamycin or Enrofloxacin and Metronidazole combination is indicated. Probiotics are recommended as well. 24 hour n.p.o. is indicated with a recheck sonogram in 24-48 hours or earlier if clinical decline occurs.

IMAGING PERFORMED BY

Diane McFadden, RVT

HOSPITAL NAME

Newton VH

REFERRING VET

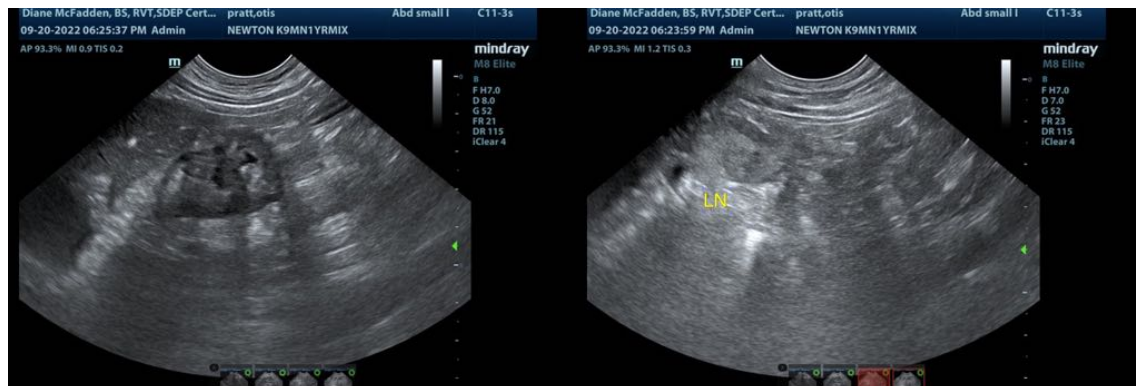
-

INVOICE

39487

DATE

9/20/22





PATIENT

Otis Pratt

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

1 year

WEIGHT

55.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Diane McFadden, RVT

HOSPITAL NAME

Newton VH

REFERRING VET

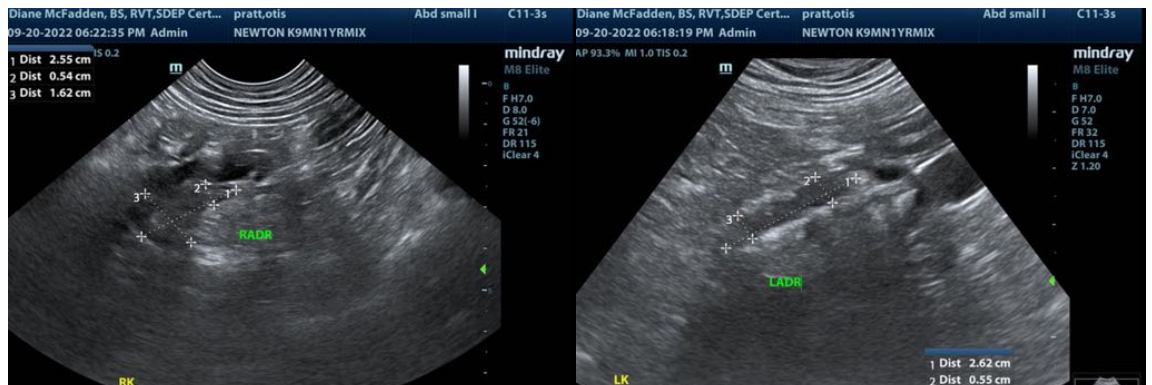
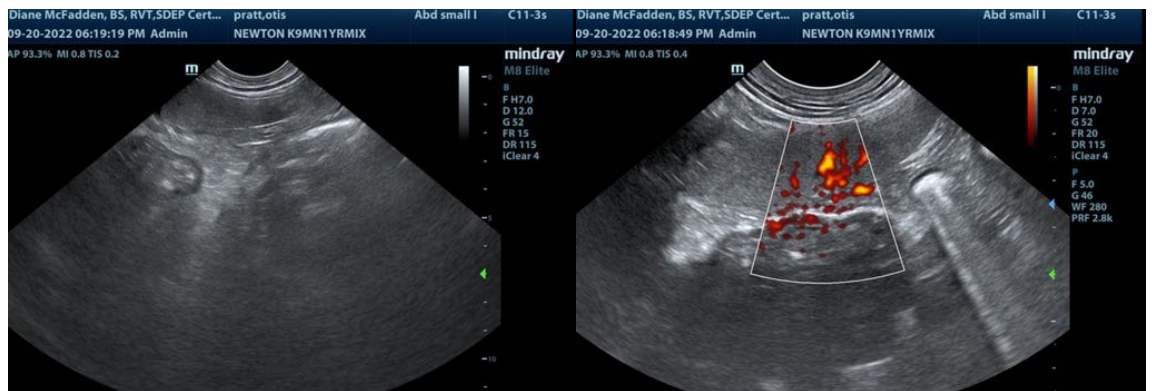
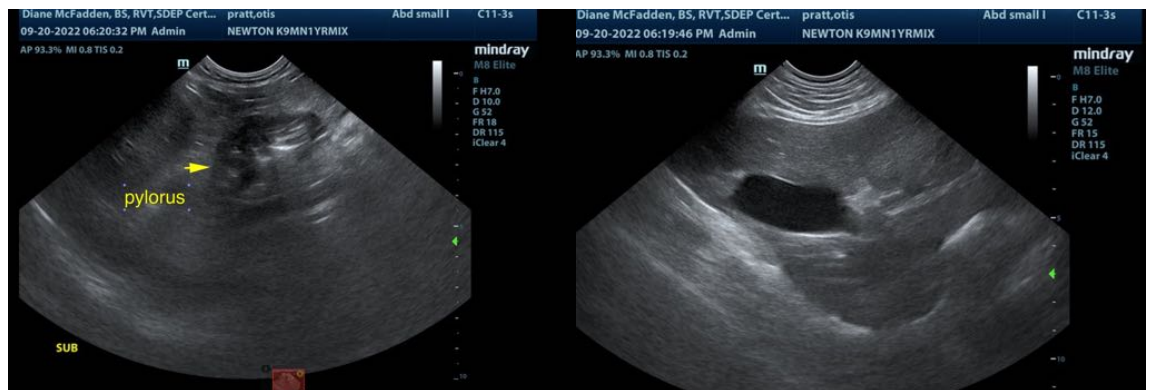
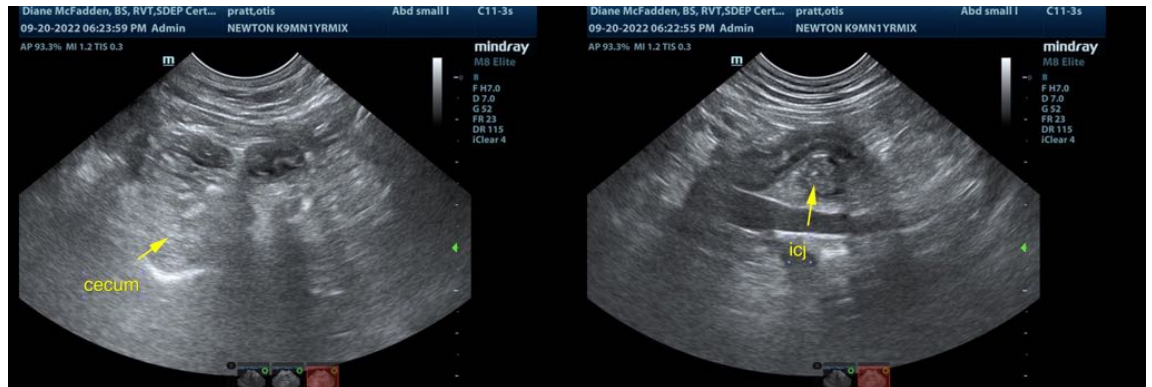
-

INVOICE

39487

DATE

9/20/22





PATIENT

Otis Pratt

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.

SPECIES

Canine

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.

BREED

Mix

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
Info@SonoPath.com

SEX

Neutered male

AGE

1 year

WEIGHT

55.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Diane McFadden, RVT

HOSPITAL NAME

Newton VH

REFERRING VET

-

INVOICE

39487

DATE

9/20/22