

**DATE**

8/16/21

PRESENTING CLINICAL SIGNS

History: Pancreatitis with successful treatment and full recovery in early July 2021. Patient is now hyporexic and vomiting.

Lab Results: See attached.

PATIENT

Casey Scott

Date of Previous IntraPet Ultrasound: No previous.

Sedation: Not needed.

Stat Report: Not requested

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**Urinary System**

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. 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.

BREED

Mix

SEX

Spayed Female

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 3.71 cm. The left kidney measured 3.64 cm.

AGE

2015

Adrenal Glands**WEIGHT**

15 lbs

The right **adrenal gland** was uniform and measured 1.61 x 0.33 cm at the caudal pole and 0.35 cm at the cranial pole. The left adrenal gland was slightly subnormal in size and measured 1.82 x 0.24 cm at the caudal and 0.34 cm at the cranial 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.

HOSPITAL NAME

Perry Hall AH

Liver**REFERRING VET**

Dr. Miller

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

91252

Gastrointestinal

Mild **pyloric** hypertrophy was noted in this patient. The duodenum and small intestine were unremarkable. Neoplastic criteria was not present in any organ system.

Pancreas

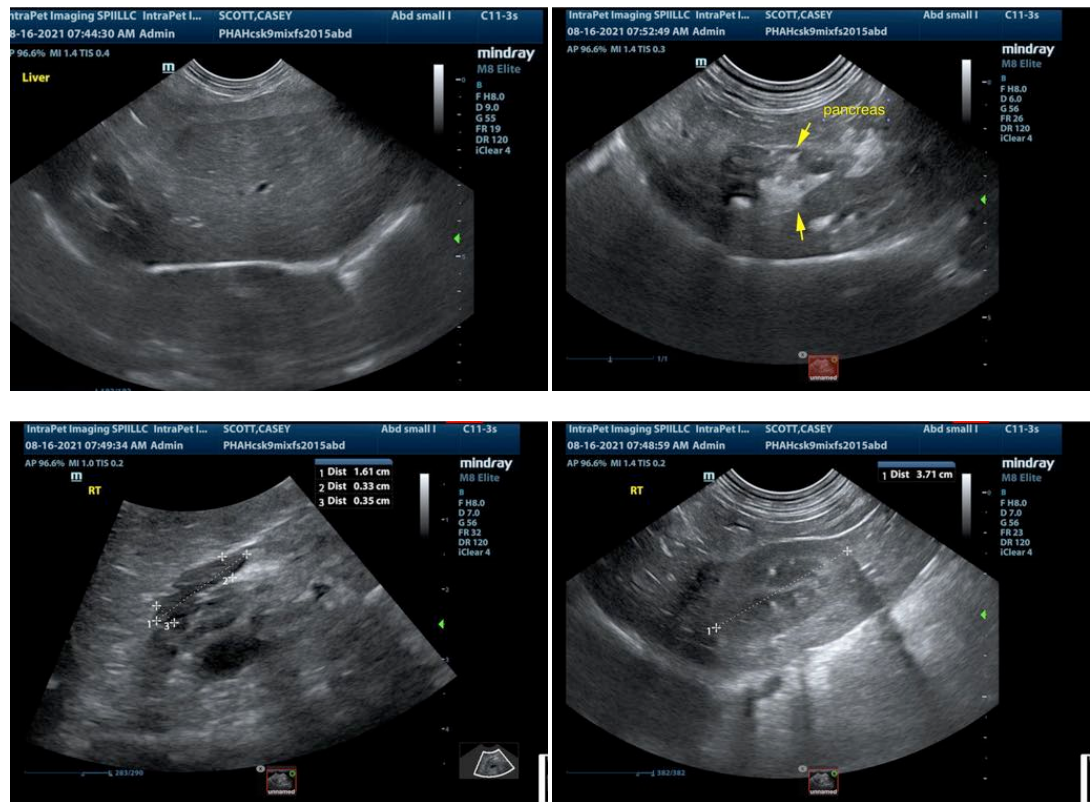
The pancreas revealed heterogenous, mixed echogenic changes with enhanced surrounding mesentery. This is suggestive for chronic active inflammation. The changes in the pancreas were relatively mild.

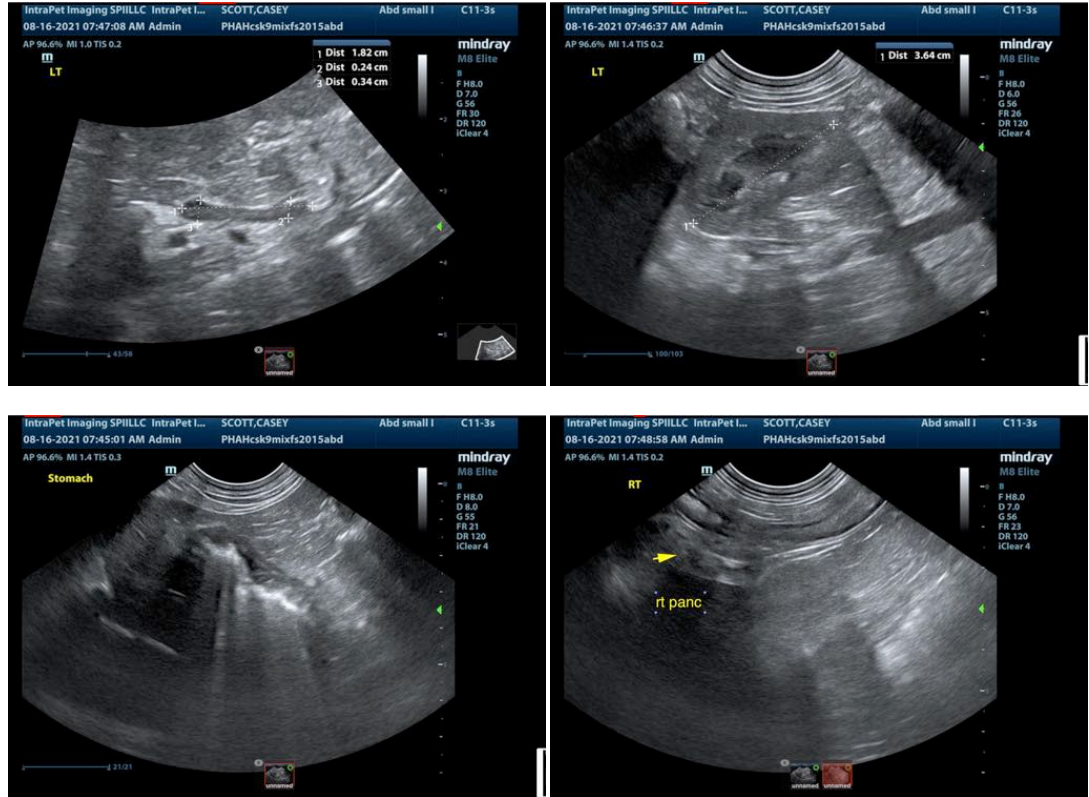
ULTRASONOGRAPHIC FINDINGS

Mild chronic active pancreatitis presentation.
Minor pyloric hypertrophy.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A clinical trial of the following may prove effective. Enrofloxacin and Metronidazole as well as hydrolyzed diet is warranted.





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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