

**DATE**

9/17/21

PRESENTING CLINICAL SIGNS

History: Recheck US - severe pancreatitis and hepatitis responded well to treatment/medical management. Patient is doing clinically well, no recent flares.

Current Medications: Ursodiol 250mg 1/4 tab BID, Clavamox 125mg 1 tab BID.

PATIENT

Date of Previous IntraPet Ultrasound: 3/26/2021, 2/12/21, 1/8/21, 12/11/20, 11/23/20, 11/20/20.

Sedation: Not needed.

Pumpkin Sawyer

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 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 were noted. Ureteral papillae were normal. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

BREED

Yorkshire Terrier

SEX

Neutered male

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some moderate age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Microcystic changes were noted- similar to the prior sonogram. The left kidney measured 5.18 cm. The right kidney measured 5.18 cm.

AGE

8/6/06

Adrenal Glands**WEIGHT**

21.1 lbs

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 right adrenal gland measured 1.61 cm x 0.56 cm at the caudal pole and 0.5 cm at the cranial pole. The left adrenal gland measured 1.75 cm x 0.64 cm at the caudal pole and 0.64 cm at the cranial pole.

INTERPRETED BY

Eric Lindquist, DMV
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Spleen

The **spleen** was uniform with minor hyperechoic lipogranulomatous changes.

HOSPITAL NAME

Northwind AH

Liver

The **liver** was uniformly enlarged and swollen with coarse architecture and increased portal markings. The gallbladder was overdistended with striating bile progressing into emerging mucocele formation.

REFERRING VET

Dr. Repsher

Gastrointestinal

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. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

INVOICE

13142

Pancreas

Persistent **pancreatic** remodeling noted with irregular contour and patchy mixed echogenic parenchyma. No evidence of significantly active inflammation.

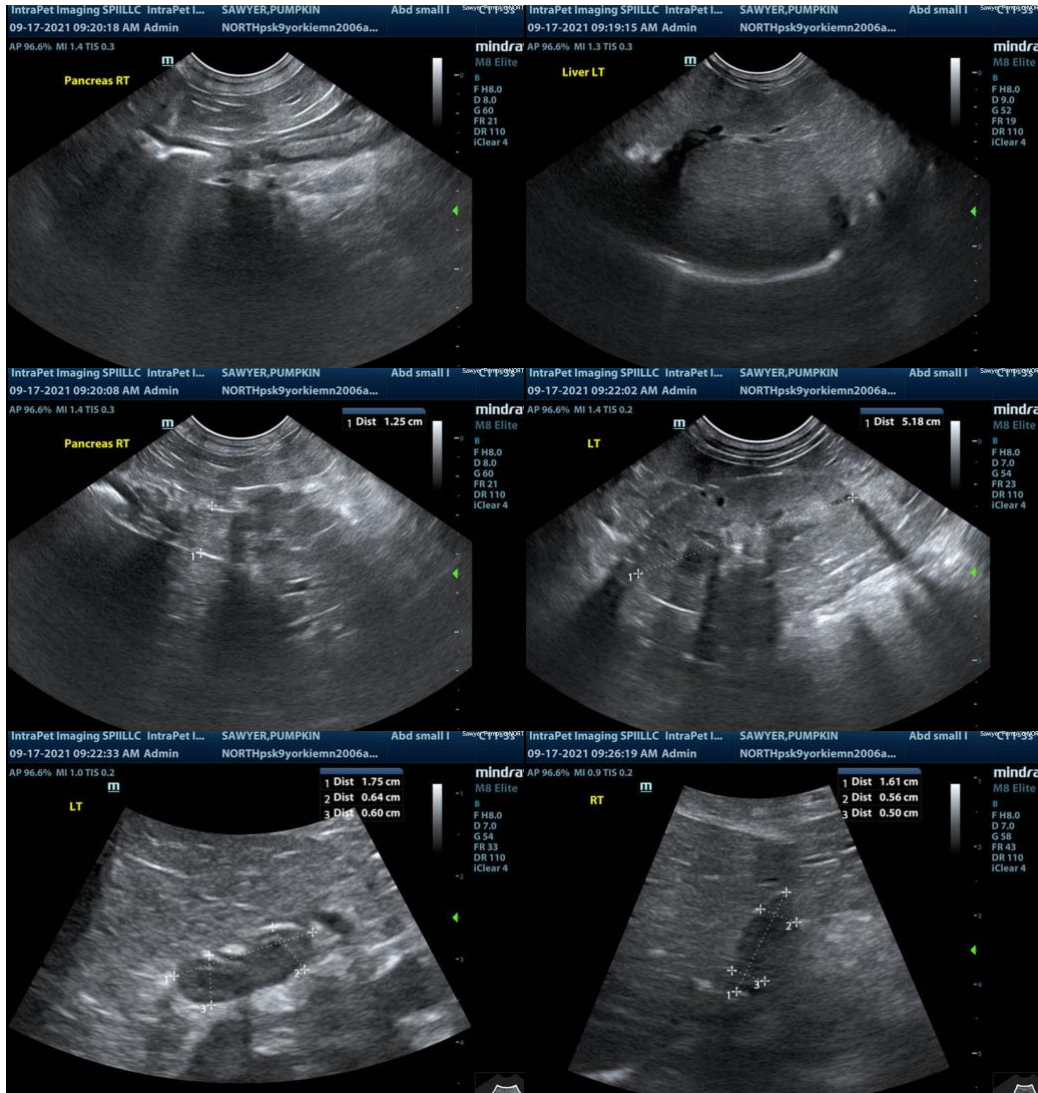
ULTRASONOGRAPHIC FINDINGS

- Pancreatic remodeling
- Liver, uniformly enlarged with coarse architecture and emerging mucocele
- Persistent chronic renal changes with microcystic cortices
- Spleen, minor hyperechoic lipogranulomatous changes

- Age-related renal changes

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ursodiol therapy should be implemented into the protocol. If the patient is stable, I recommend continuation of the current dietary regimen.





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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