

**DATE PRESENTING CLINICAL SIGNS**

3/7/23

Presented for annual exam on 2/17/23. No issues per owner. Possible mass palpated in L abdomen just caudal to ribcage. Moderate dental calculus, otherwise PE WNL. CBC/comprehensive chemistry NSF. Current Medications: None at this time.

**PATIENT**

Trix Murphy

Lab Results: (CBC/ comprehensive chemistry): NSF.  
Date of Previous IntraPet Ultrasound: No previous.  
Sedation: Not required to complete full diagnostic ultrasound.  
Stat Report: Not requested.  
Imaging Performed By: Andi Parkinson, BS, RDMS.

**SPECIES**

Ferret

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN****BREED****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 was noted. Ureteral papillae were normal.

**SEX**

Neutered male

The **kidneys** revealed normal size and structure, corticomodullary 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 left kidney measured 3.15 cm.

**AGE**

1/1/17

**Adrenal Glands****WEIGHT**

1.25 kg

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 0.32 cm. The right adrenal gland measured 0.33 cm.

**INTERPRETED BY**Eric Lindquist, DMV  
DABVP, Cert. IVUSS**Spleen**

The **spleen** was folded upon itself caudally. This may be palpable as a potential mass, but is a uniform positional variant.

**HOSPITAL NAME**

Chadwell AH

**Liver**

The **liver** was mildly enlarged and uniform. The gallbladder and common bile duct were unremarkable.

**REFERRING VET**

Dr. Mengers

**Gastrointestinal**

There was some residual chyme and gas was noted in the **stomach**, yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. 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**

43170

**Pancreas**

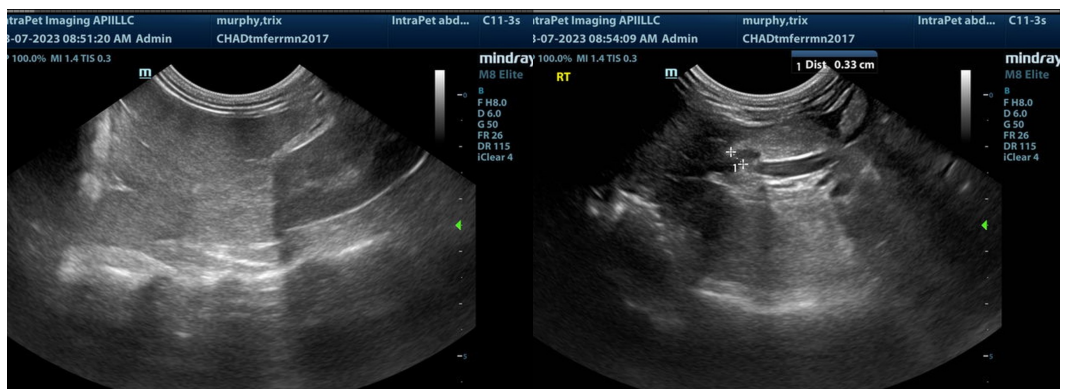
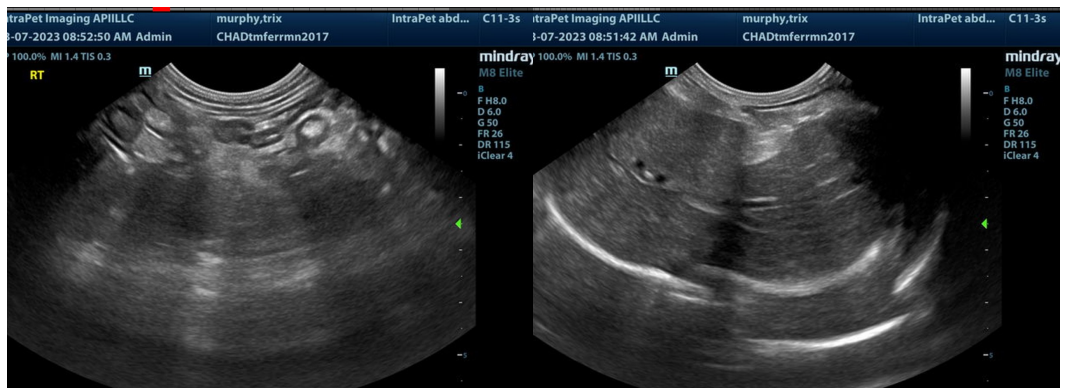
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

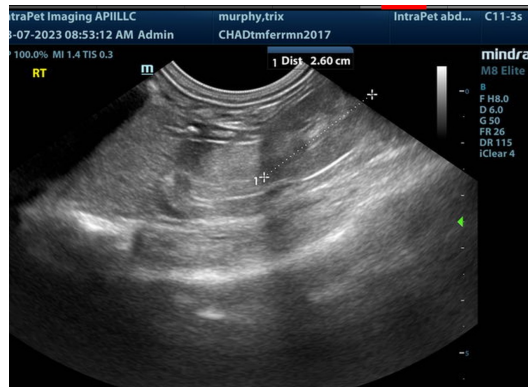
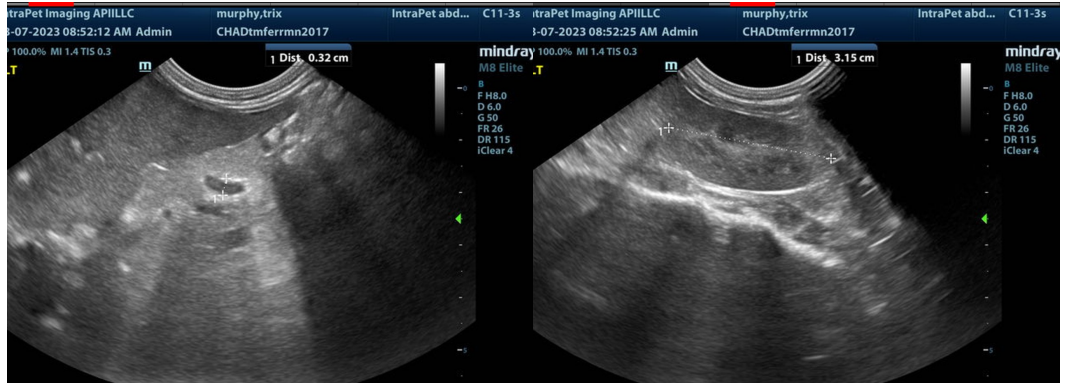
## ULTRASONOGRAPHIC FINDINGS

Folded spleen, positional variant.  
Mild hepatomegaly.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Combination of the spleen and liver may palpate as a mass, yet these are normal variants and not overtly pathological. There was no evidence of pathology.





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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