

**DATE PRESENTING CLINICAL SIGNS**

5/20/22 Large abdominal mass- cystic?

Current Medications: None.

Date of Previous IntraPet Ultrasound: No previous.

**PATIENT** Sedation: Not required to complete full diagnostic ultrasound.

Bonny Yasui Stat Report: Not requested.

Imaging Performed By: Andi Parkinson, BS, RDMS

**SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

Rabbit

**BREED**

Lionhead

**SEX**

Spayed Female

**AGE**

5/4/16

**WEIGHT**

4 lbs 12 oz

**INTERPRETED BY**Eric Lindquist, DMV  
DABVP, Cert. IVUSS**HOSPITAL NAME**

Chadwell AH

**REFERRING VET**

Dr. Gold

**INVOICE**

30553

**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.

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 3.0 cm. The left kidney measured 2.88 cm.

**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.

**Spleen**

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

**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.

**Gastrointestinal**

The **stomach** revealed normal progressive shadowing material. The small intestine and colon were unremarkable.

**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.

### **Free Abdomen**

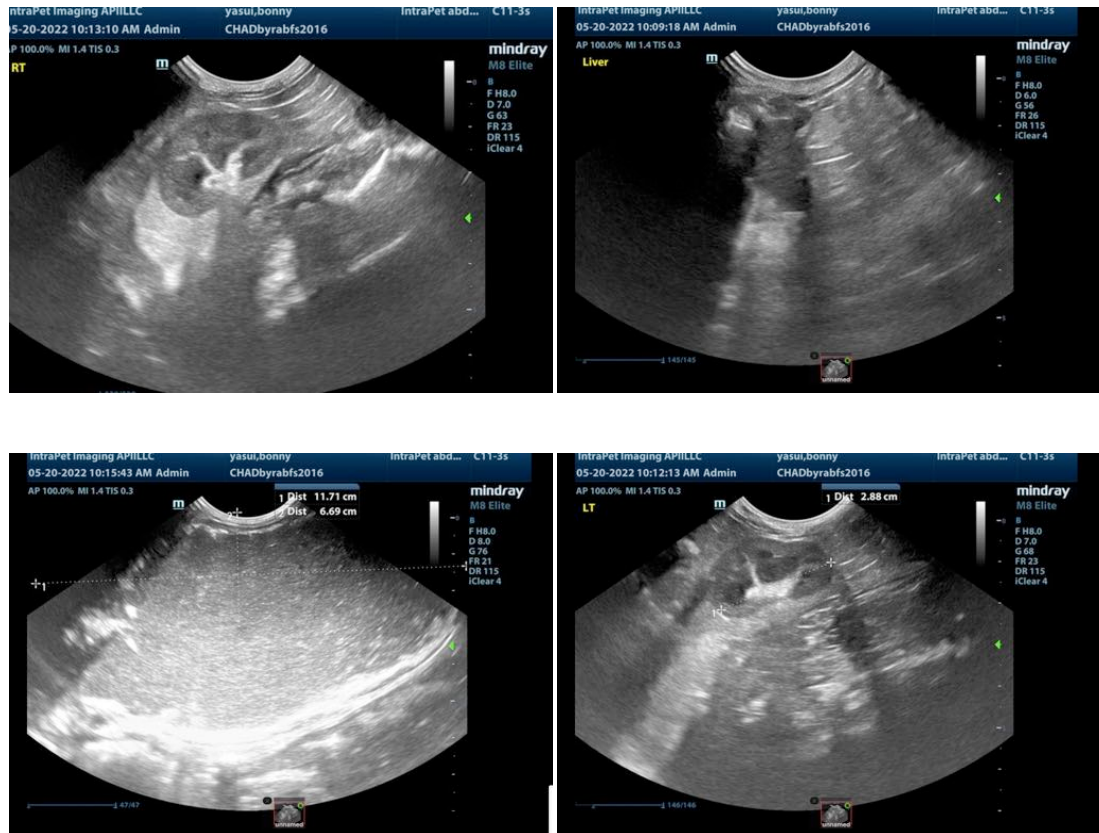
A large, cystic structure measuring 8.0 cm was noted and occupied the midabdomen. The cystic structure deviated most of the organ systems laterally. A large amount of abdominal fat was noted in this patient.

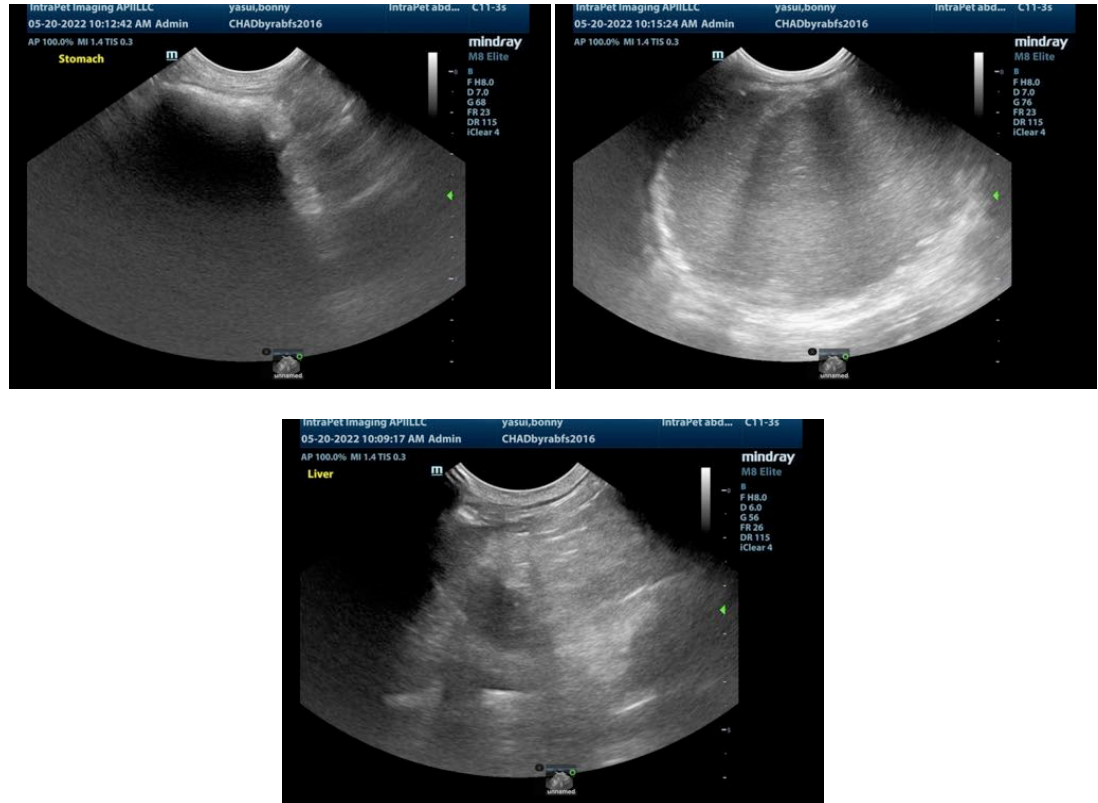
### **ULTRASONOGRAPHIC FINDINGS**

Large cystic structure in the midabdomen occupying most of the midabdomen.

### **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

I suspect lipogranular mesenteric abscess or infarcted lipoma. Surgical exploratory is necessary for further definition. However, all the major organ systems appear normal.





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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