

**DATE**

9/13/21

**PRESENTING CLINICAL SIGNS**

History: Weight loss (was 18.9 Lbs. on 6/15/2021 and today was 15.6 lbs.). Hiding ALOT recently. Seems to not want to go up and down the stairs. On 6/15/21 - lab work performed – nsf. On 9/12/21 PE - firm abdominal mass palpated about 4cm in size mid-abdomen and patient was uncomfortable on palpation. Owner declined repeat lab work until AUS finished.

**PATIENT**

Sammy O'Cain

Current Medications: No current medications.

Lab Results: NSF.

**SPECIES**

Feline

Radiographs: mass effect in mid-abdomen. Attached separately. Kidneys irregular, subnormal in contour with mineralization.

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation:

**BREED**

Stat Report:

Domestic Shorthair

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN****SEX**

Neutered male

**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.

**AGE**

8/7/07

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild 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. Slight mineralization was noted. The right kidney measured 4.56 cm. The left kidney measured 4.56 cm.

**WEIGHT**

15.6 lbs

**INTERPRETED BY**Eric Lindquist, DMV  
DABVP, Cert. IVUSS**Adrenal Glands**

The regions of the **adrenal glands** revealed no evident pathology.

**Spleen**

The **spleen** revealed a focally mineralized mass, measuring 3.0 cm, deriving from the caudal pole. The spleen appeared to be folded upon itself with a focal area of mineralization.

**HOSPITAL NAME**

Bay Country VH

**Liver**

The **liver** revealed increased portal markings with heterogeneous parenchymal changes. Minor excessive gallbladder debris was noted.

**REFERRING VET**

Dr. Dearie

**Gastrointestinal**

The **gastrointestinal tract** revealed diffuse infiltrative pattern with inversion of muscularis/mucosal ratio with a large undifferentiated 6.33 cm x 4.3 cm lymph node mass.

**INVOICE**

13022

**Pancreas**

The **pancreas** revealed a dilated duct, measuring 0.61 cm. The parenchyma was hypoechoic and irregular.

**Free Abdomen**

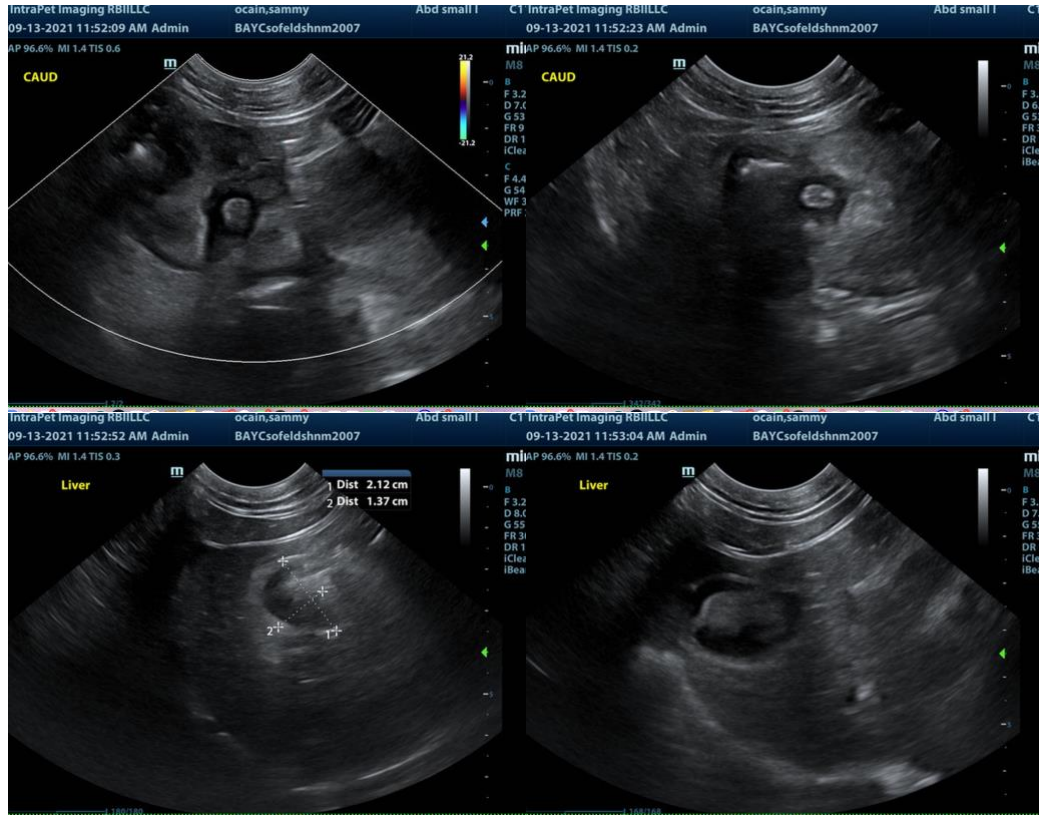
Epigastric **lymph node** was enlarged, measuring 2.12 cm. Reactive mesentery was noted throughout the mid abdomen. Slight areas of free fluid noted, owing to lymphatic congestion.

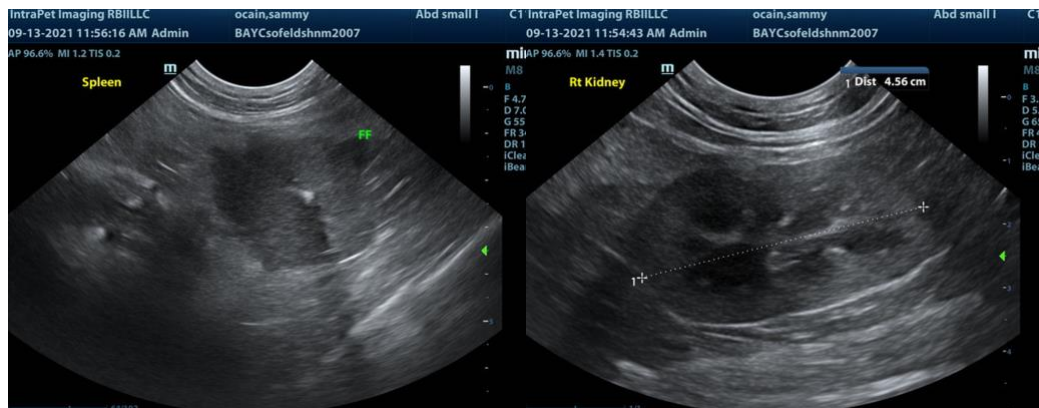
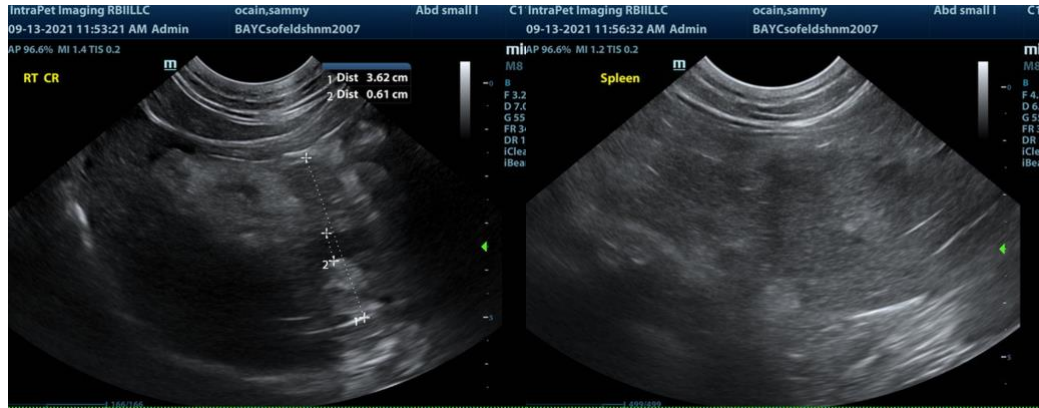
## ULTRASONOGRAPHIC FINDINGS

- Undifferentiated lymph node mass
- Infiltrative intestinal pattern
- Concurrent splenic mass, probable splenic and hepatic involvement
- Age-related renal changes
- Pancreas, hypoechoic and irregular with dilated duct

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I recommend FNA of the mass, spleen, liver and immediate chemotherapeutic intervention. Otherwise, treatment for quality of life warranted. Prognosis is poor. The amount of pathology is extensive.





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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