

**DATE**

12/2/22

PRESENTING CLINICAL SIGNS

Presented 10/31 for bloating and some intermittent chronic vomiting. Otherwise E/D normal no c/s/d and fairly happy. Weight loss and generalized muscle wasting as well as abdominal distension with fluid wave appreciated on palpation otherwise exam unremarkable. No heart murmurs. Abdominocentesis has been performed twice removing 150 mL on 11/1 and 300 mL on 11/15 of clear- straw modified transudate fluid.

PATIENT

Ripley Buren

SPECIES

Feline

Current Medications: cerenia 16 mg 1/2 tablet PO q24h PRN

Lab Results: mild anemia and neutrophilia as well as hyperglobulinemia blood chemistry cbc t4 unremarkable otherwise. PCV 31% TS 9.2

BREED

DSH

Radiographs: lack of serosal detail and soft tissue-fluid opacity abdomen

Date of Previous IntraPet Ultrasound: No previous.

Sedation: Not required to complete full diagnostic ultrasound.
Stat Report: Not requested.

SEX

Spayed Female

Imaging Performed By: Rachel Brillhart, RDMS.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**AGE**

6/13/2008

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.

WEIGHT

6.9 Pounds

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some 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. Cortical infarcts were present in the kidneys. The kidneys measured 3.0 cm each.

INTERPRETED BYEric Lindquist, DMV
DABVP, Cert. IVUSS**Adrenal Glands**The region of the **adrenal glands** were imaged and revealed no evident pathology.**HOSPITAL NAME**

Pleasantville AH

SpleenThe **spleen** revealed mild irregular contour with heterogenous parenchymal changes.**REFERRING VET**

Dr. Gounaris

LiverThe **liver** revealed multifocal hypoechoic nodular changes with irregular contour and free fluid. An overt iso- to hypoechoic mass was noted, measuring 3.3 cm.**INVOICE**

18942

GastrointestinalThe **gastrointestinal tract** revealed minor intestinal thickening with hypertrophied muscularis and areas of loss of mural detail.**Pancreas**Enhanced **pancreatic** changes were noted with remodeling.

Free Abdomen

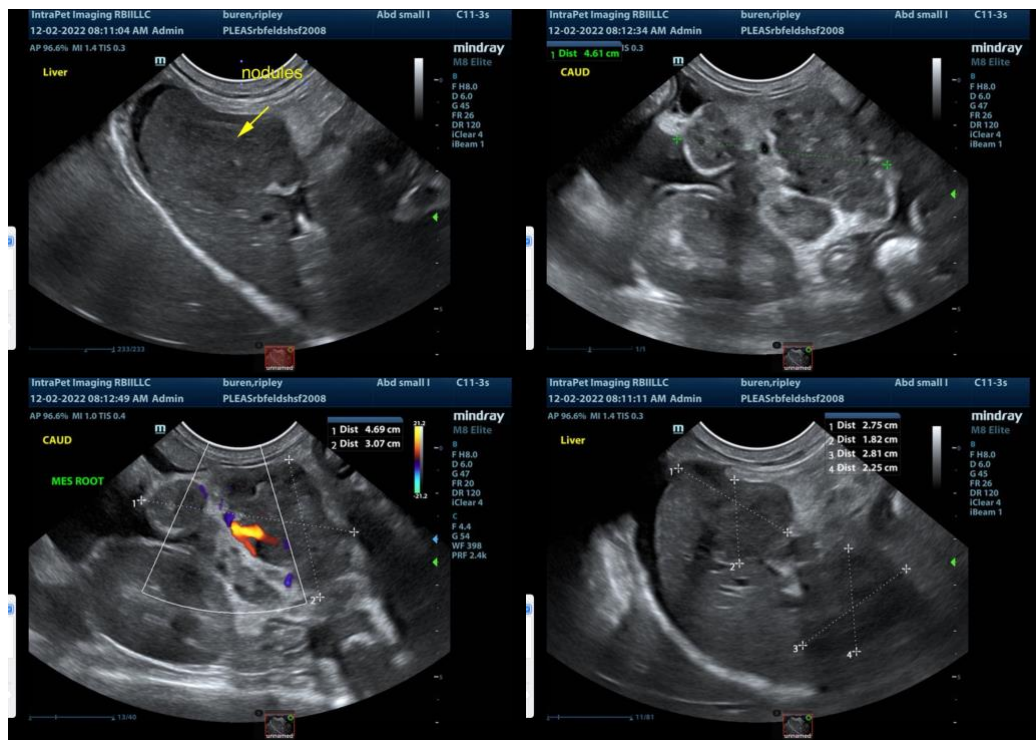
The mesenteric **lymph nodes** were enlarged, irregular and nodular, the largest lymph node measured 4.7 cm. Other masses were present, measuring up to 2.8 cm. A large amount of ascites was present.

ULTRASONOGRAPHIC FINDINGS

- Multicentric round cell neoplasia/lymphoma pattern
- Liver mass
- Minor intestinal thickening
- Irregular contour and heterogenous parenchymal changes in the spleen
- Age-related renal changes with cortical infarcts
- Remodeled pancreas

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the lymph nodes and liver is recommended. Prognosis is poor. 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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com