

**DATE**

03/11/2022

PRESENTING CLINICAL SIGNS

History: Hasn't. been eating for two weeks. On x-ray potential cranial abdominal mass.

PATIENT

Butch Perdue

Current Medications: None listed.

Date of Previous IntraPet Ultrasound: No previous.

Sedation: Not required to complete full diagnostic ultrasound.

Stat Report: Not requested.

Imaging Performed By: Rachel Brillhart, RDMS.

Sample text. Sample text. Sample Text.

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**BREED**

Pit Bull

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.

SEX

Nuetered male

The **kidneys** revealed cortices exhibiting multifocal hypoechoic nodules. 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 5.77 cm.

AGE

13 years

The residual prostate measured 1.48 cm. The pre and post prostatic urethra was unremarkable.

WEIGHT

58 pounds

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. The right adrenal gland measured 2.57 cm x 0.79 cm caudal x 0.78 cm cranial. The left adrenal gland measured in the upper limits of normal 2.45 cm x 0.94 cm caudal x 0.77 cm cranial.

INTERPRETED BYEric Lindquist, DMV
DABVP, Cert. IVUSS***Spleen***

The **spleen** presented slightly heterogeneous with splenic thrombus as a neoplastic manifestation

HOSPITAL NAMEHomeward Bound
Veterinary Services***Liver***

The liver was riddled with multiple distorted hypoechoic target nodules with regional inflammatory patterns. The gallbladder was deviated yet unremarkable. The largest mass/target lesion measured 4.14 cm x 3.87 cm x cm. The hepatic lymph nodes were enlarged, irregular and hypoechoic, the largest node measuring 5.77 cm x 3.04 cm.

REFERRING VET

Dr. Vance

INVOICE

10158ag

Gastrointestinal

The gastric wall exhibited concentric thickening and loss of detail with a wall thickness up to 3 cm. A periserosal inflammatory pattern was observed. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively.

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.

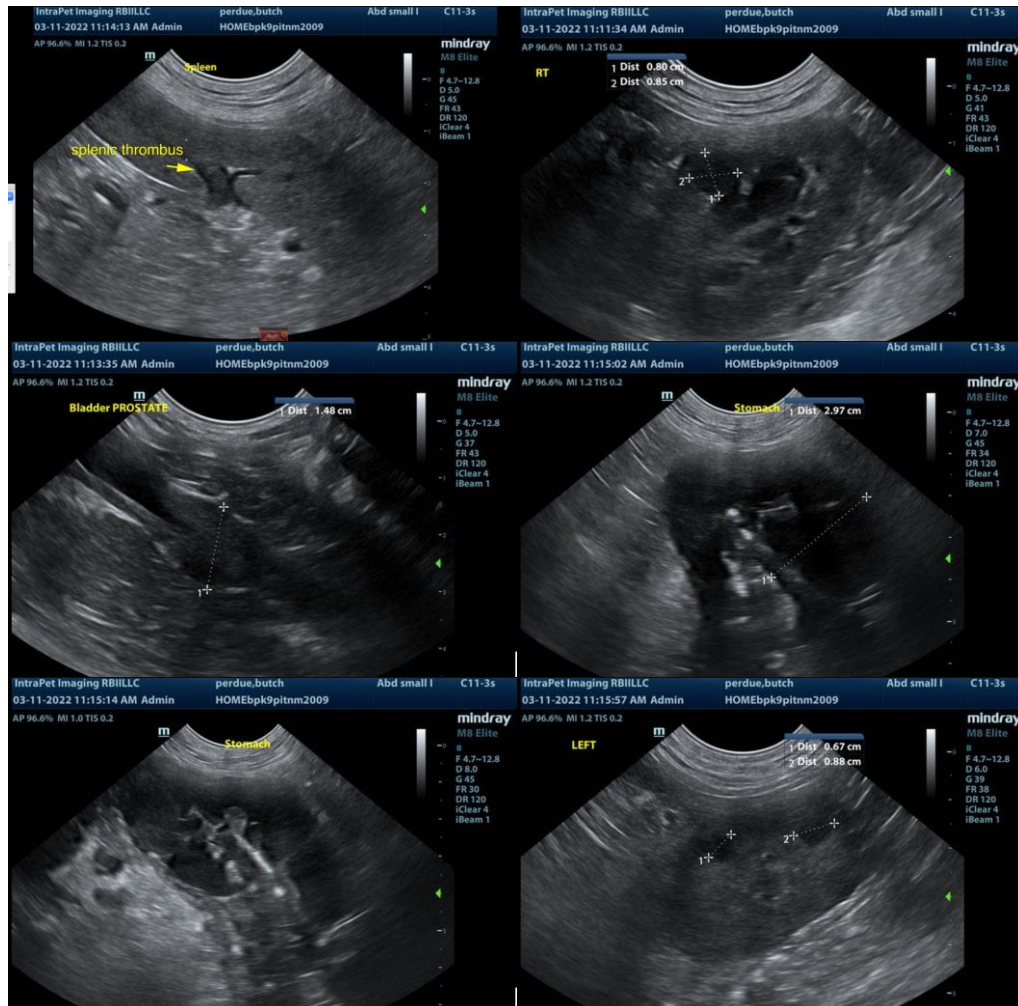
ULTRASONOGRAPHIC FINDINGS

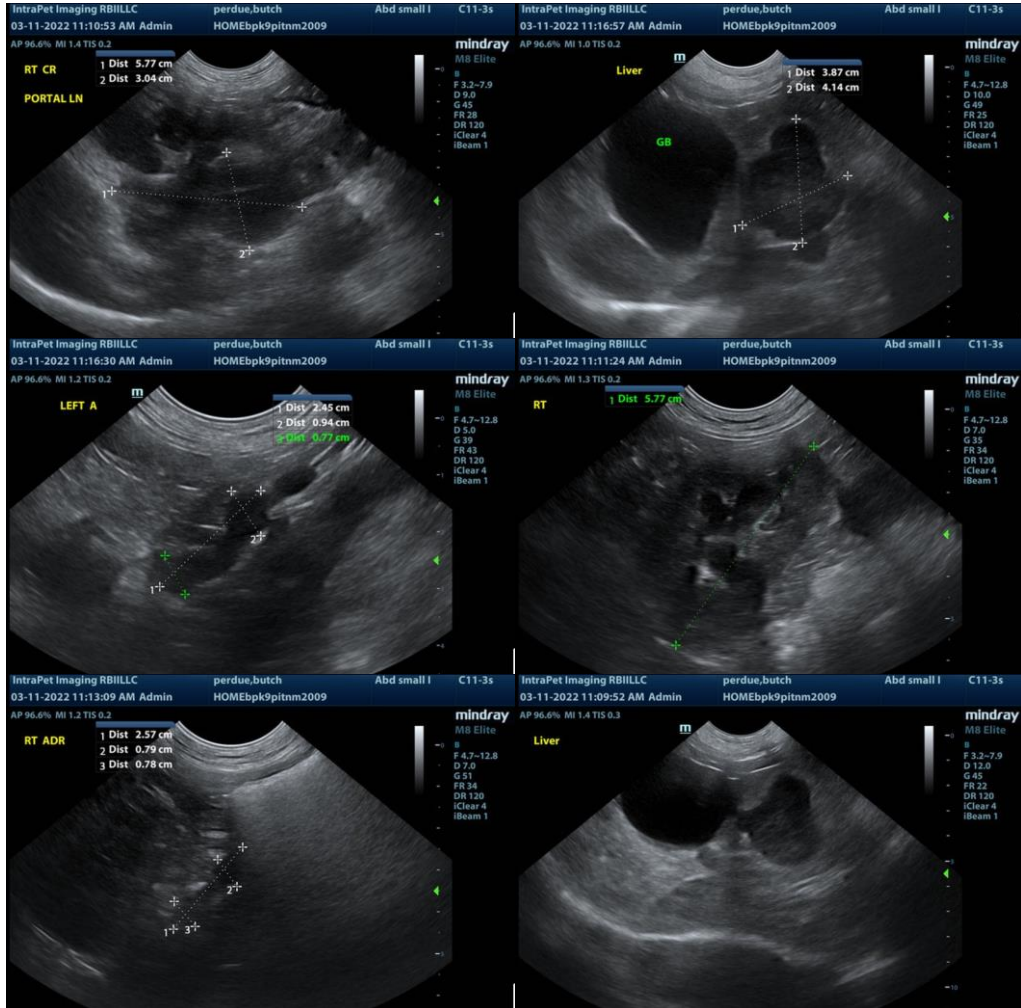
- Multicentric aggressive round cell neoplasia pattern with regional inflammation involving the stomach, hepatic nodes, metastatic hepatic and renal patterns. FNA is recommended.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A FNA of any of the affected organs should provide a definitive diagnosis.

This is a particularly aggressive presentation and humane euthanasia should be considered for this patient if immediate chemotherapeutic intervention cannot occur.





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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