

**DATE**

9/17/21

PRESENTING CLINICAL SIGNS

History: Patient seen on 9/16/21 for decreased appetite, weight loss and straining to have bowel movements. Patient lost 5# since November 2020. PE revealed pale gums and possible splenomegaly. Current Medications: No current medications.

PATIENT

Gunnar Myers

Lab Results: Mild elevation in WBC, Mild anemia, ALP 978.

Radiographs: Not provided by the veterinarian.

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation: Not needed.

Stat Report: Declined by Doctor.

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**BREED**

Husky

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

Neutered male

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some minor 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. The right kidney measured 6.52 cm. The left kidney measured 7.16 cm.

AGE

11/7/11

Adrenal Glands

Adrenals and further prostate investigation were not done due to patient discomfort and DVM declined further sedation due to pathology already documented.

WEIGHT

62.2 lbs

Spleen

A separate mixed hypoechoic mass was noted in the mid cranial abdomen with regional inflammation likely deriving from the **spleen**.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Liver

An undifferentiated 10+ cm left cranial **hepatic** mass was noted in this patient, impinging upon the gallbladder medially, does not appear cleanly resectable. The mass impinges upon the diaphragm cranially as well, likely carcinoma. Significant inflammation noted associated with the mass.

HOSPITAL NAME

Northwind AH

Gastrointestinal

The **gastrointestinal tract** appeared deviated caudally.

REFERRING VET

Dr. Cross

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.

INVOICE

13141

Free Abdomen

Slight free fluid was noted in the caudal **abdomen**.

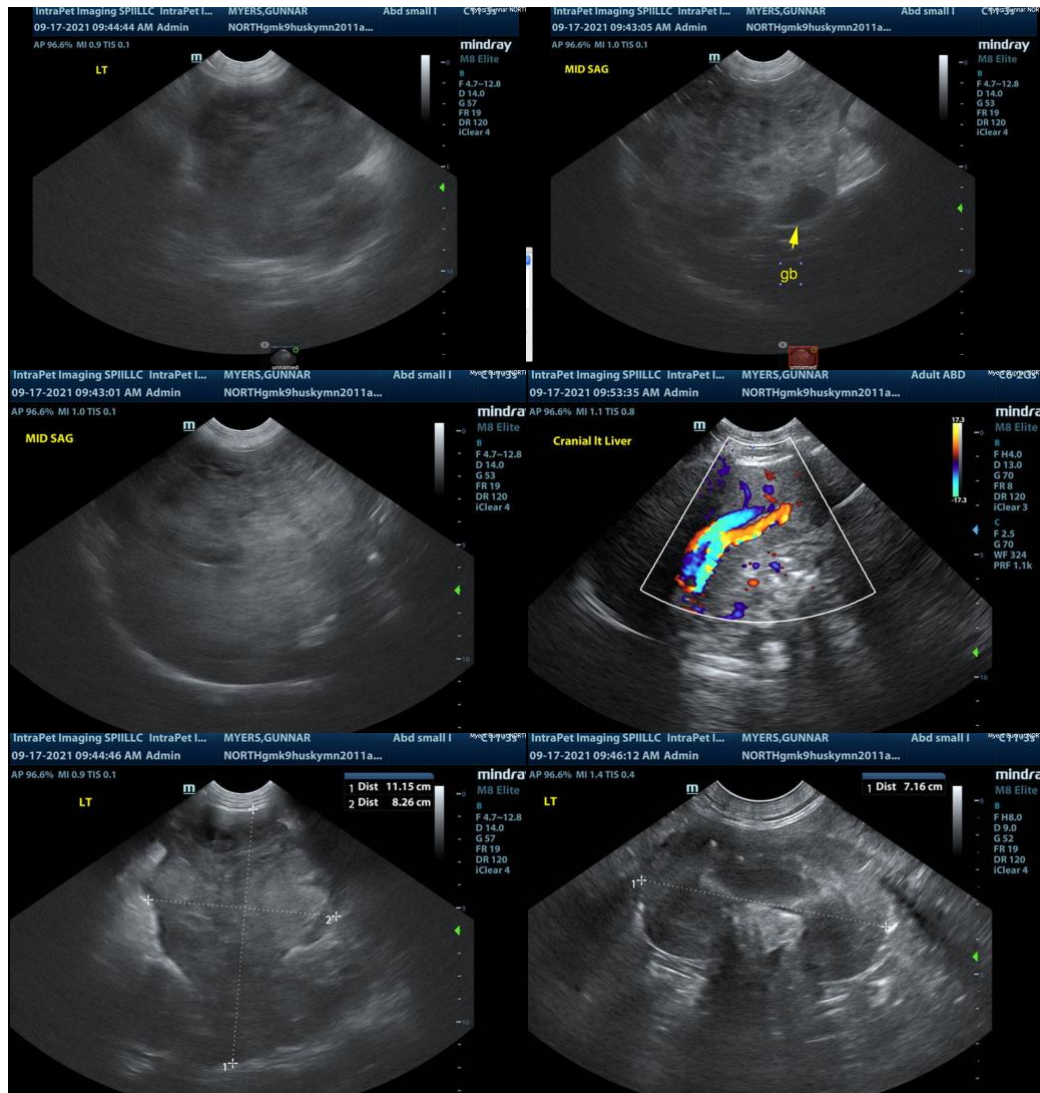
ULTRASONOGRAPHIC FINDINGS

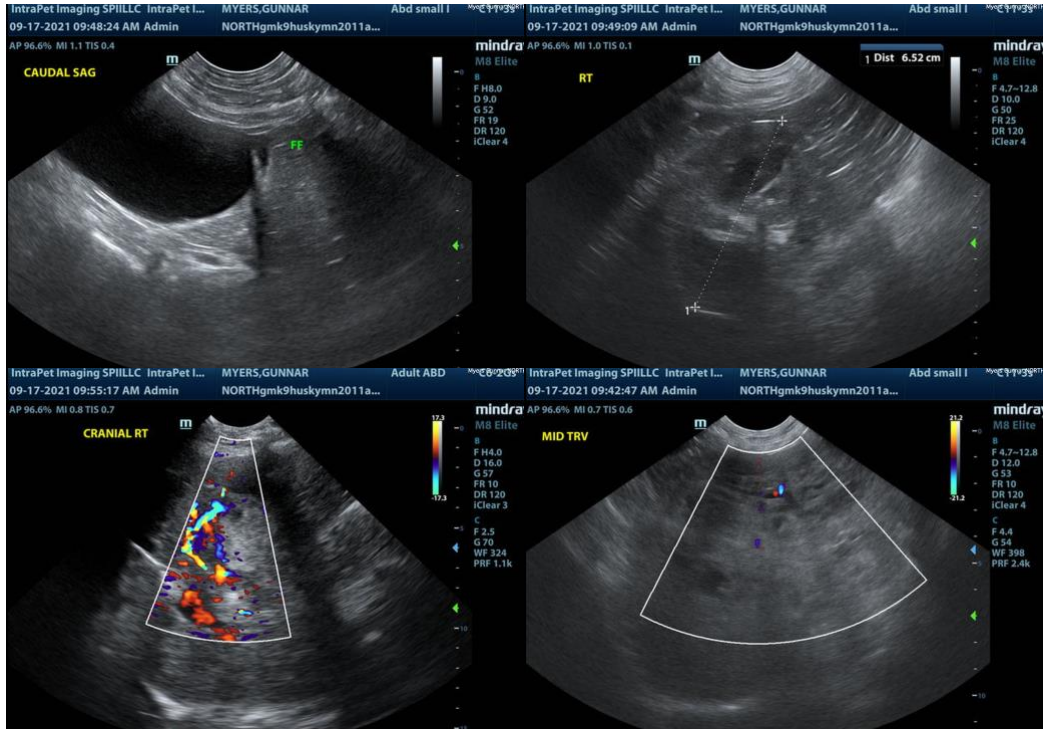
- Left sided liver mass- suspect splenohepatic neoplasia, aggressive
- Separate mixed hypoechoic mass, likely deriving from the spleen
- Gastrointestinal tract deviated caudally
- Slight free fluid in caudal abdomen

- Significant inflammation

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the pathology recommended for further definition. This does not appear surgical. Likely sarcoma. Prognosis is poor.





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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