

PATIENT

Walter Hazard

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

7 years

WEIGHT

3.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Bowmont AH

REFERRING VET

Asemadahun

INVOICE

95238

DATE

1/13/22

PRESENTING CLINICAL SIGNS

Patient disappeared for 60 days and returned home last few days. Now is underweight lethargic and icteric. Patient has a 4 cm old laceration ventral neck area. Patient sedated with butorphanol and ketamine for scan.

Abnormal PE/Chem/CBC/UA Results: Mild anemia with reticulocytosis, Moderate elevation of ALT and Bilirubin.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

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 4.2 cm. The left kidney measured

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 0.36 cm. The left adrenal gland measured 0.42 cm.

Spleen

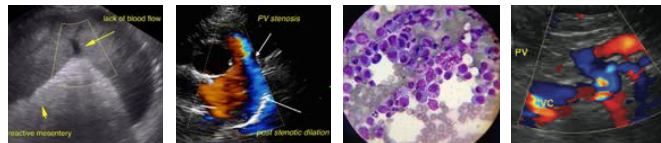
The **spleen** was slightly enlarged and measured 1.2 cm. The spleen was slightly heterogenous with minor, swollen contour.

Liver

The **liver** revealed was diffusely hyperechoic to the falciform fat. The gallbladder and common bile duct were unremarkable. There was no evidence of post hepatic obstruction. The common bile duct measured 0.26 cm. The cystic duct was tortuous, but this is a normal variant.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine



PATIENT

Walter Hazard

demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

SPECIES

Feline

Pancreas

The left **pancreatic** limb had mild heterogenous parenchymal changes.

BREED

Domestic Shorthair

ULTRASONOGRAPHIC FINDINGS

Hepatic lipidosis pattern with minor irregular pancreas, potential low-grade pancreatitis.

SEX

Neutered male

Likely reactive spleen with a potential for emerging round cell neoplasia.

Otherwise, unremarkable abdomen.

AGE

7 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the spleen and liver would be warranted for further definition after coagulation panel. Subxiphoid palpation is recommended to assess for pain-solicited response. If pain is noted low grade pancreatitis is suspected. There is a mild potential for hepatic neoplasia. Given the anemia and bilirubin elevation hemolytic disease should be ruled out with CBC path review.

WEIGHT

3.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Bowmont AH

REFERRING VET

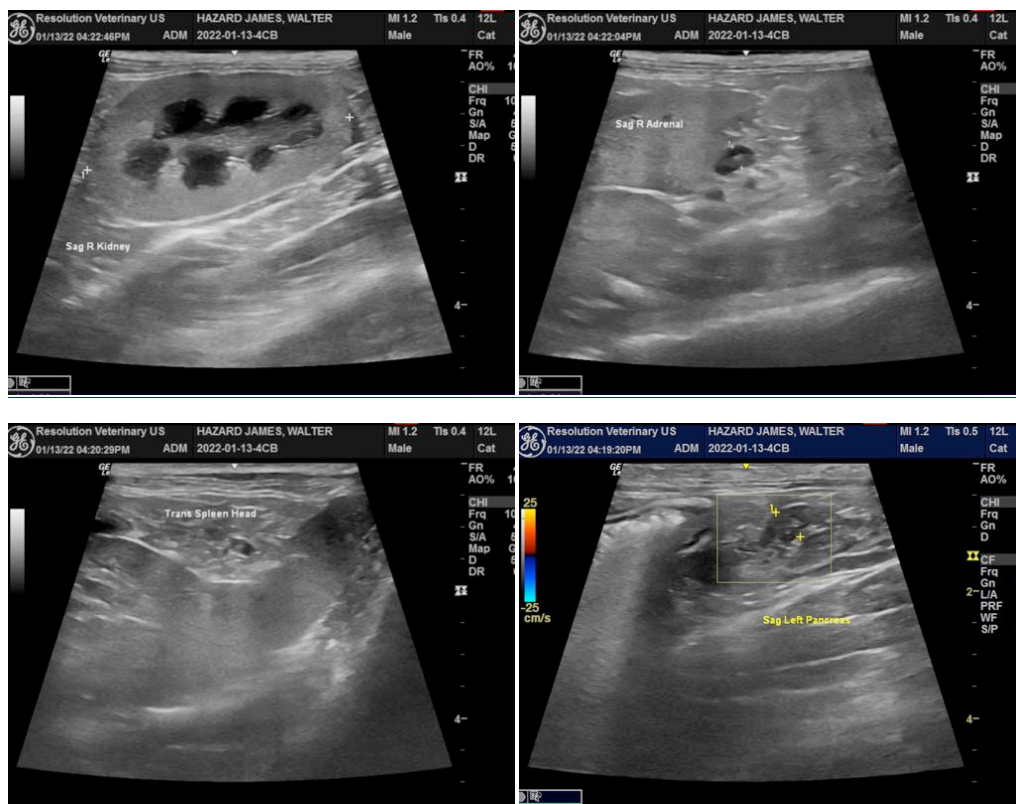
Asemadahun

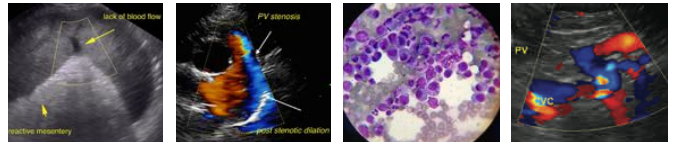
INVOICE

95238

DATE

1/13/22





PATIENT

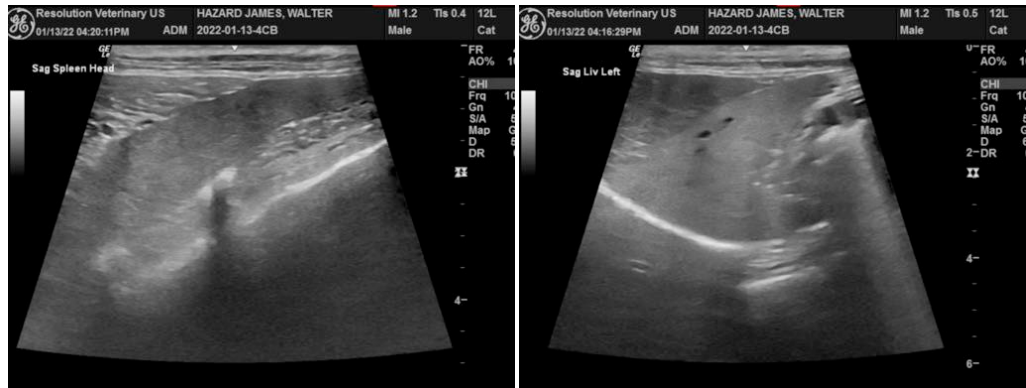
Walter Hazard

SPECIES

Feline

BREED

Domestic Shorthair



SEX

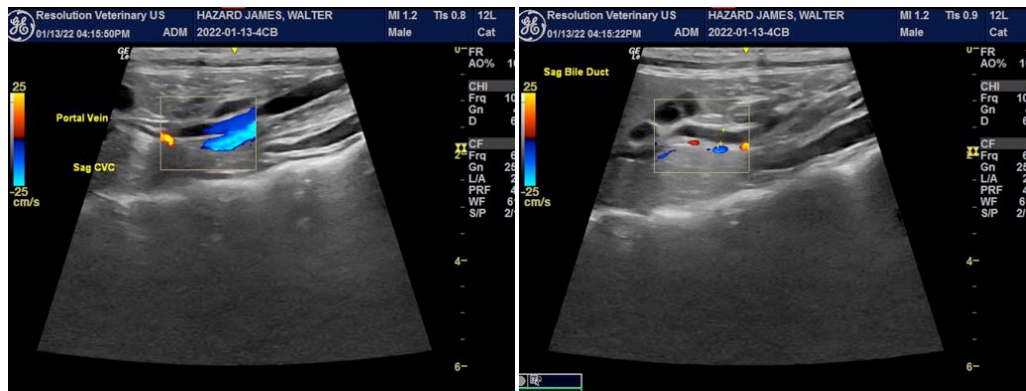
Neutered male

AGE

7 years

WEIGHT

3.9 kg



INTERPRETED BY

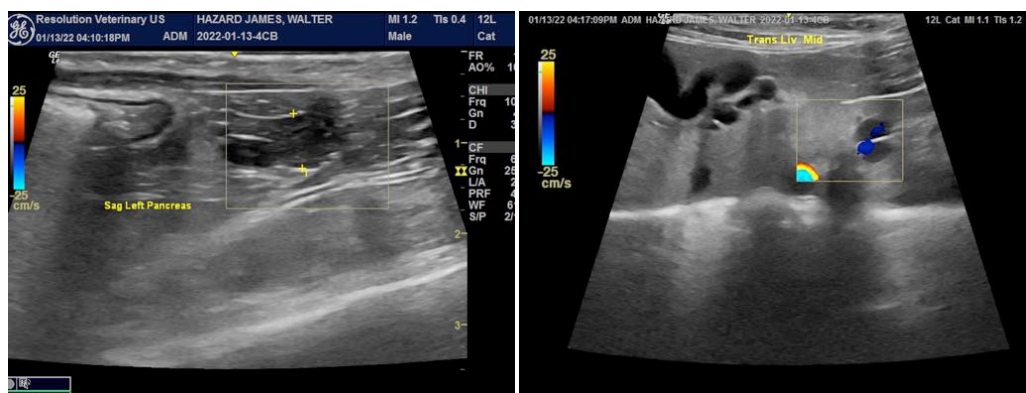
Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Bowmont AH



REFERRING VET

Asemadahun

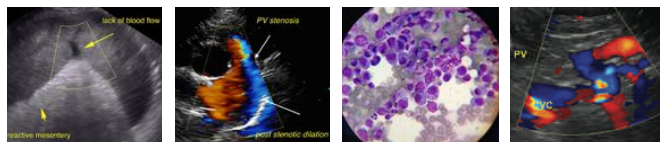
INVOICE

95238

DATE

1/13/22

The information and recommendations provided are based on the images presented by the referring



PATIENT

Walter Hazard

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.

SPECIES

Feline

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

BREED

Domestic Shorthair

SEX

Neutered male

AGE

7 years

WEIGHT

3.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Belan

HOSPITAL NAME

Bowmont AH

REFERRING VET

Asemadahun

INVOICE

95238

DATE

1/13/22