



PATIENT

Blackberry White

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

2 Years

WEIGHT

7 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Shari Reffi, CVT

HOSPITAL NAME

AH of Sussex County

REFERRING VET

Dr. Ackernecht

INVOICE

20431

DATE

1/6/23

PRESENTING CLINICAL SIGNS

History: Weight loss, not himself, possible abd. mass. No current meds.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** revealed a minor amount of dependent debris. The urinary bladder, cystourethral junction and urethra were structurally unremarkable.

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 left kidney measured 3.6 cm. The right kidney measured 3.82 cm.

Adrenal Glands

The **left adrenal gland** was 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 left adrenal gland measured 0.48 cm.

The region of the **right adrenal gland** revealed no evident pathology.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted. The spleen measured 0.55 cm.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

Gastrointestinal

The **stomach** was filled with ingesta. The distal small intestine revealed minor thickening. Some fluid filled colonic lumen was noted.

Pancreas

The **pancreas** revealed slight heterogenous parenchymal changes.

Free Abdomen



PATIENT

Blackberry White

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

2 Years

WEIGHT

7 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

AH of Sussex County

REFERRING VET

Dr. Ackernecht

INVOICE

20431

DATE

1/6/23

A mesenteric **lymph mass** was noted, measuring 3.0 cm x 4.0 cm, with undifferentiated hypoechoic tissue proliferation. Reactive mesentery was noted around the mesenteric lymph node.

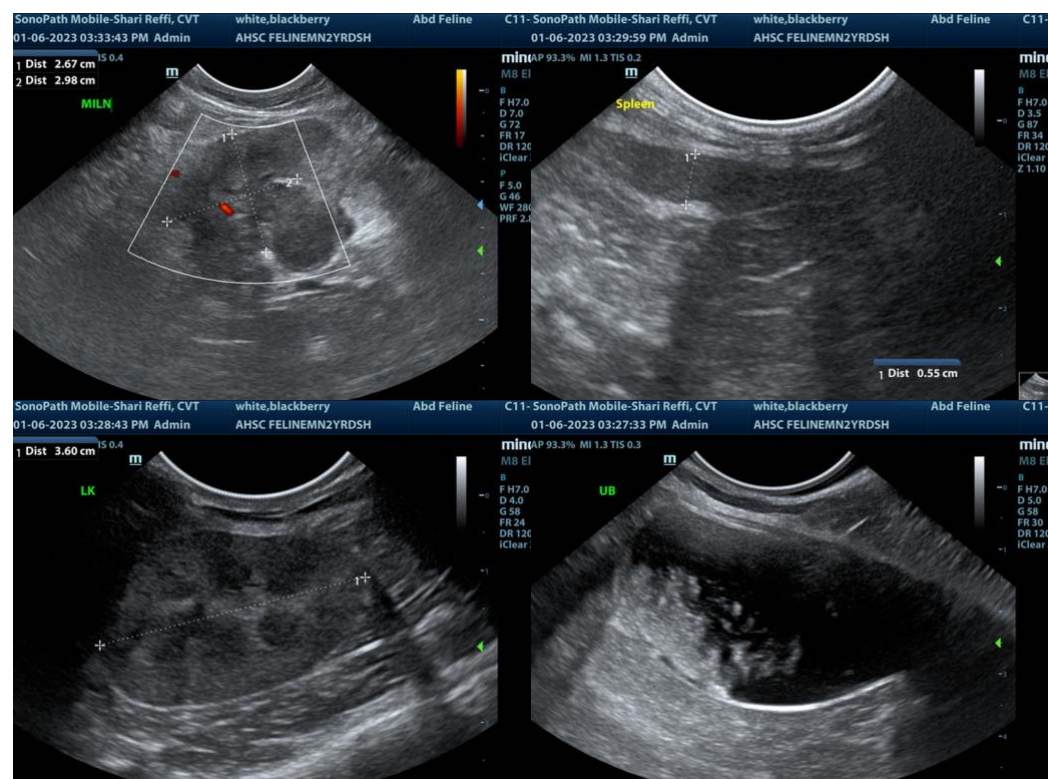
Slight free fluid was noted in the caudal abdomen.

ULTRASONOGRAPHIC FINDINGS

- Mesenteric lymph node mass with slight free fluid and reactive mesentery
- Stomach ingesta
- Minor intestinal thickening
- Some fluid filled colonic lumen
- Heterogenous pancreas
- Minor dependent debris in the urinary bladder

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Round cell neoplasia and FIP are strong potentials. The mass does not appear resectable, as it encompasses the mesenteric artery and is composed of a series of multiple lymph nodes. Significant inflammation was noted around the lymph node mass. The free fluid is likely owing to lymphatic congestion and minor. FNA is essential in this patient. FNA, cytology and culture of the mesenteric lymph node mass are indicated.





PATIENT

Blackberry White

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

2 Years

WEIGHT

7 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

AH of Sussex County

REFERRING VET

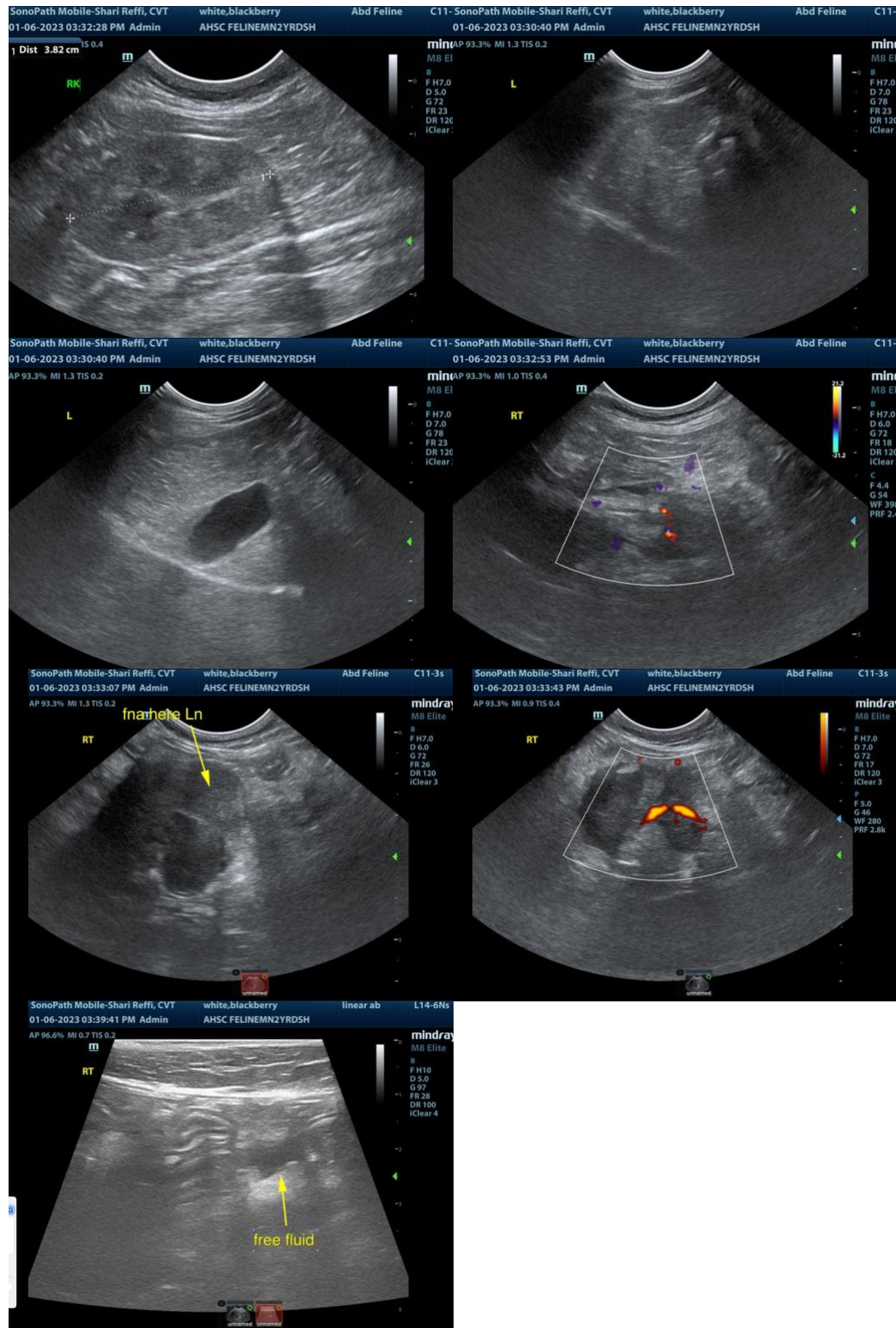
Dr. Ackernecht

INVOICE

20431

DATE

1/6/23



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.



PATIENT

Blackberry White

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

DSH

SEX

Neutered Male

AGE

2 Years

WEIGHT

7 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Shari Reffi, CVT

HOSPITAL NAME

AH of Sussex County

REFERRING VET

Dr. Ackernecht

INVOICE

20431

DATE

1/6/23