



PATIENT PRESENTING CLINICAL SIGNS

Jamari Sorenson Weight loss, decreased appetite a few weeks. Current meds: 1st dose Cerenia, Famotidine and Unasyn at 4pm, Fortiflora.
SPECIES Abnormal PE/Chem/CBC/UA Results: Phos 2.4, ALB 3.8, Gluc 165, Chol 208, ALT 133, ALP 235, Tbili 0.7, WBC 4.3, Neut 2.46, Mono 0.04, CPL normal

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED *Urinary System*

DSH

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. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

SEX

Spayed Female

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. Slight mineralization noted. The right kidney measured 3.47 cm.

AGE

9 Years

WEIGHT

8.5 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 0.29 cm. The left adrenal gland measured 0.37 cm.

INTERPRETED BY

Eric Lindquist, DMV

Spleen

DABVP, Cert. IVUSS

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The spleen measured 0.69 cm. 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.

IMAGING PERFORMED BY

Shari Reffi, CVT

Liver

HOSPITAL NAME

Newton Vet Hospital

The **liver** was diffusely hyperechoic to falciform fat. Enlarged increased portal markings noted. The gallbladder and common bile duct were unremarkable. No evidence of post-hepatic obstruction. This is most consistent with hepatic lipidosis with likely underlying inflammatory hepatopathy. Minor potential for underlying lymphoma. Coagulation panel and ultrasound guided FNA of the liver warranted to ensure underlying neoplasia is not an issue.

REFERRING VET

Dr. Wyman-Greenwald

Gastrointestinal

INVOICE

35768

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

DATE

2/18/22



PATIENT

Pancreas

Jamari Sorenson

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.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

- Hepatic lipidosis/inflammatory hepatopathy liver pattern – possibility of underlying lymphoma.
- Geriatric abdomen otherwise

BREED

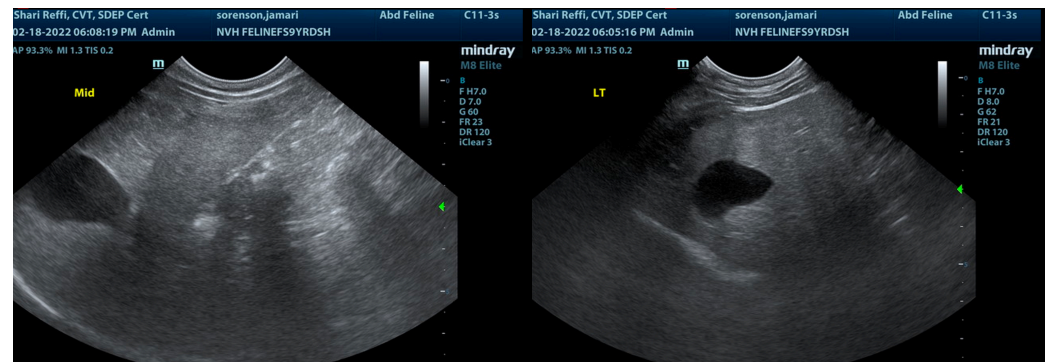
DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the liver indicated after coagulation panel.

SEX

Spayed Female



AGE

9 Years

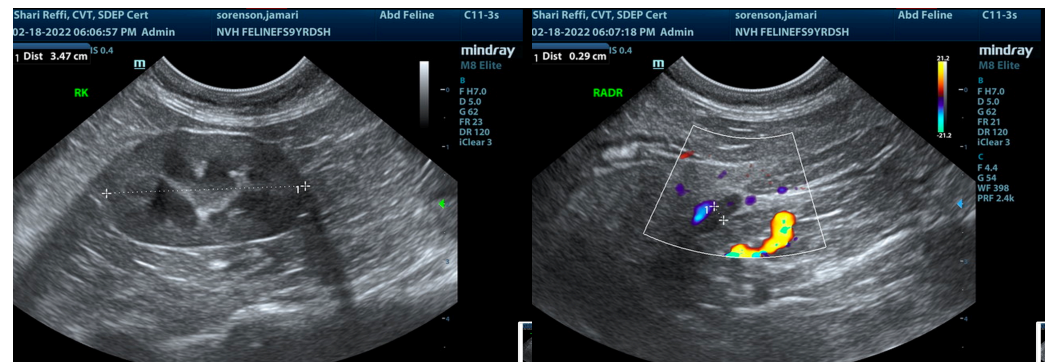
WEIGHT

8.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV

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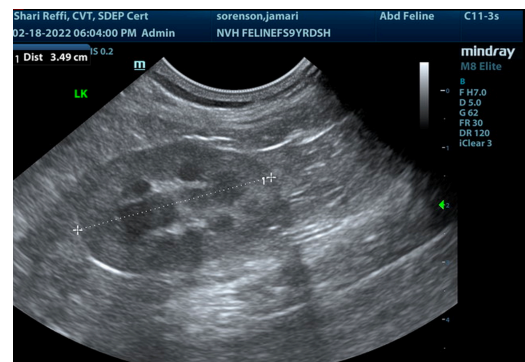


IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

Newton Vet Hospital



REFERRING VET

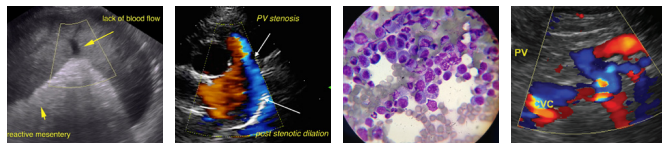
Dr. Wyman-Greenwald

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PATIENT

Jamari Sorenson

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Feline

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

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