



PATIENT	PRESENTING CLINICAL SIGNS
Simon Freud	Long time history of G.I. issues (diarrhea), had been regulating well with medications and diet. Patient presents today for diarrhea for weeks and decreased body score. Eating, drinking, and urinating fine. No vomiting or coughing, BAR. Current meds: Tylosin, Flagyl, Pepcid, and Probiotic.
SPECIES	Abnormal PE/Chem/CBC/UA Results: WBC 16.3, w/ monocytosis - all else WNL. FT4 2.7, T4 3.3, TP 6.1, alb. 2.7, glob. 3.4.
Feline	
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Domestic Shorthair	Urinary System
SEX	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.
Neutered male	
AGE	
11 years	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 this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney measured 4.23 cm. The left kidney measured 4.05 cm.
WEIGHT	
8.7 lbs	
INTERPRETED BY	Adrenal Glands
Eric Lindquist, DMV DABVP, Cert. IVUSS	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 0.52 cm.
IMAGING PERFORMED BY	Spleen
Kelly Vazquez, CVT	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 was noted.
HOSPITAL NAME	Liver
Northvale VH	The liver images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Occasional hyperechoic nodule was noted and measured up to 1.23 x 0.87 cm. These are most consistent with cystadenomas, not likely pathological. Vascular and biliary
REFERRING VET	
Dr. Simon	
INVOICE	
94698	
DATE	
12/17/21	



PATIENT

tracts were of normal volume and no evidence of congestion was noted. The gallbladder and common bile duct were unremarkable.

Simon Freud

SPECIES

Gastrointestinal

Feline

The **gastrointestinal tract** revealed normal wall thicknesses, minor mucosal fogging and hyperperistalsis. No neoplastic criteria was met. Transit of chyme appeared to be consistent with post prandial presentation. I am suspicious of malassimilation of nutrients.

BREED

Domestic Shorthair

Pancreas

SEX

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.

Neutered male

AGE

ULTRASONOGRAPHIC FINDINGS

11 years

Undefined hepatic nodules, likely cystadenomas.

WEIGHT

Minor mucosal fogging and hyperperistalsis in the GI tract.

8.7 lbs

Unremarkable abdomen with mild mesenteric lymphadenopathy.

INTERPRETED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Eric Lindquist, DMV
DABVP, Cert. IVUSS

This is likely inflammatory bowel. If weight loss is an issue then malassimilation of nutrients may be an issue. There was no structural evidence of neoplasia. However, if clinical signs persist a recheck sonogram is warranted with particular attention paid towards the slightly enlarged lymph node. Rotation to a separate hydrolyzed diet is recommended in this patient.

IMAGING PERFORMED BY

Kelly Vazquez, CVT

HOSPITAL NAME

Northvale VH

REFERRING VET

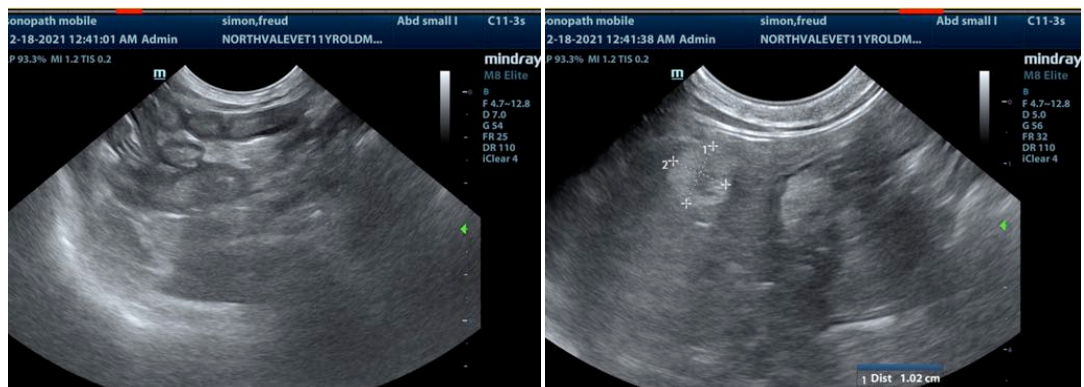
Dr. Simon

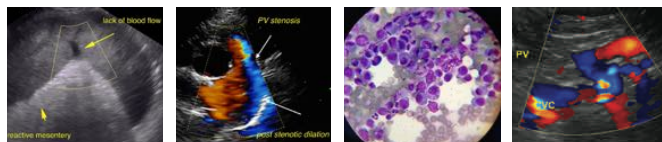
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Simon Freud

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

11 years

WEIGHT

8.7 lbs

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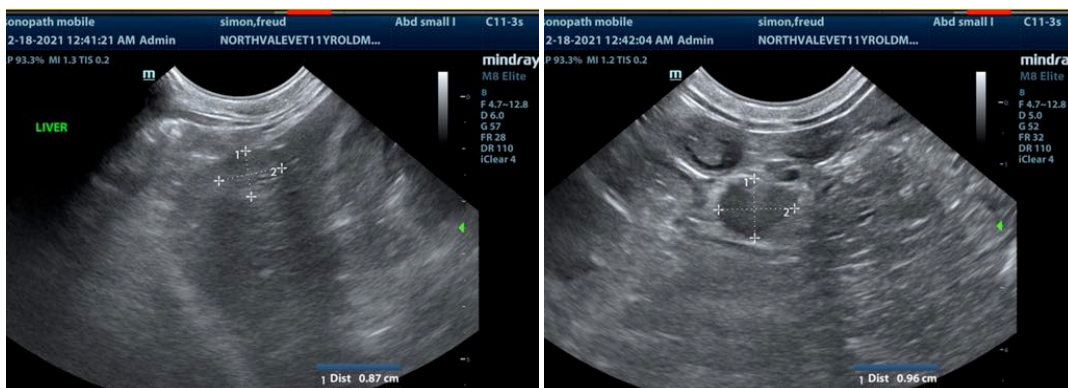
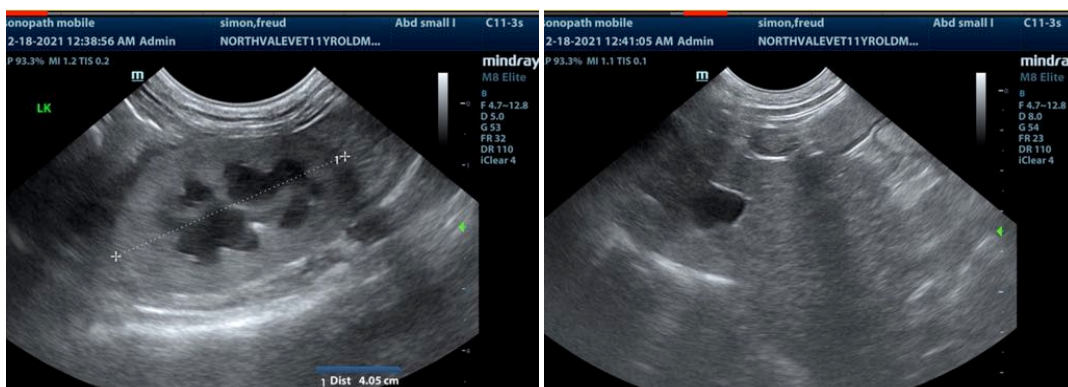
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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