



PATIENT	PRESENTING CLINICAL SIGNS
Maverick Bonstrom	History: Intermittent diarrhea. Responsive to Fortiflora SA. Bout in January, April, May & now diarrhea returns shortly after Fortiflora SA is discontinued. "Hairballs" & bile vomiting approx 2 months. No diet changes or new treats. Diarrhea is usually "cowpie" consistancy, very occasional small amount of Frank Blood. Good appetite. Eats Purina dental. R/O IBD, LSA, etc. Previous ultrasound 6/9/21 found some areas of prominent muscularis in bowel loops. 1.8 non obstructive nephrolith in left kidney
	Abnormal PE/Chem/CBC/UA Results: CBC/Chem/T4 WNL. PE WNL, fecal -neg, UA-bacteriuria
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Feline	Urinary System
	The urinary bladder , trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. 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.
BREED	
Domestic Longhair	
SEX	
Neutered male	
AGE	
8 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 dilatation was present. Slight pinpoint mineralization was noted and non-obstructive. The left kidney measured 3.47 cm. The right kidney measured 3.69 cm.
WEIGHT	
11 ½ lbs	
INTERPRETED BY	
Eric Lindquist, DMV DABVP, Cert. IVUSS	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.
IMAGING PERFORMED BY	
A Murphy CVT	Spleen
HOSPITAL NAME	
Wauwatosa Vet	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.
REFERRING VET	
Dr. Bonstrom	Liver
INVOICE	
31184	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. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.
DATE	
6/22/22	



PATIENT

Gastrointestinal

Maverick Bonstrom

There was some shadowing material noted in the **stomach** measuring 1.0 cm. This may represent medication or possible hair accumulation. There was minor fluid filled luminal gastric dilation present. Minor small intestinal thickening was noted with primarily increased submucosal echogenicity and thickening. This is consistent with chronic inflammatory disease. The descending colon was slightly thickened with soft stool.

SPECIES

Feline

BREED

Pancreas

Domestic Longhair

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.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

AGE

8 years

Structurally unremarkable abdomen.
Fluid filled stomach, slight colonic thickening.

WEIGHT

11 ½ lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of significant structural disease. Dietary indiscretion, dietary intolerance and occult parasitism are all possible. Hydrolyzed diet trial can be considered with 10 days of Metronidazole, anti-parasitic protocol and reassessment of the clinical signs. Prednisolone trial can be considered.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

A Murphy CVT

HOSPITAL NAME

Wauwatosa Vet

REFERRING VET

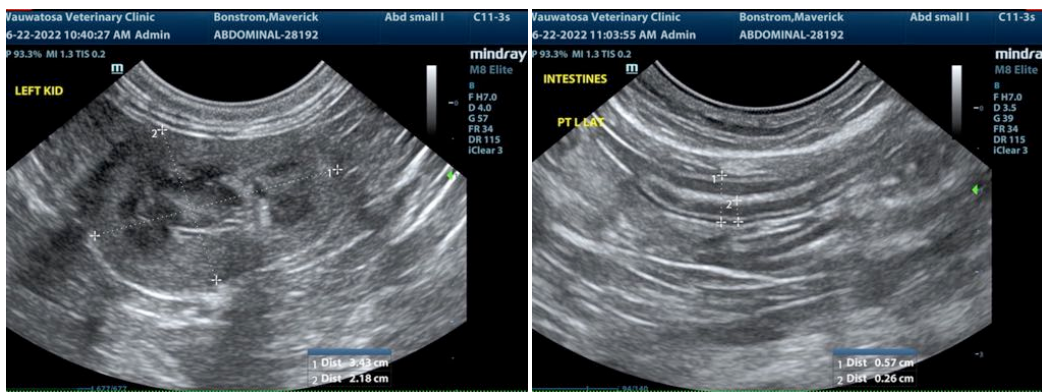
Dr. Bonstrom

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PATIENT

Maverick Bonstrom

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

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WEIGHT

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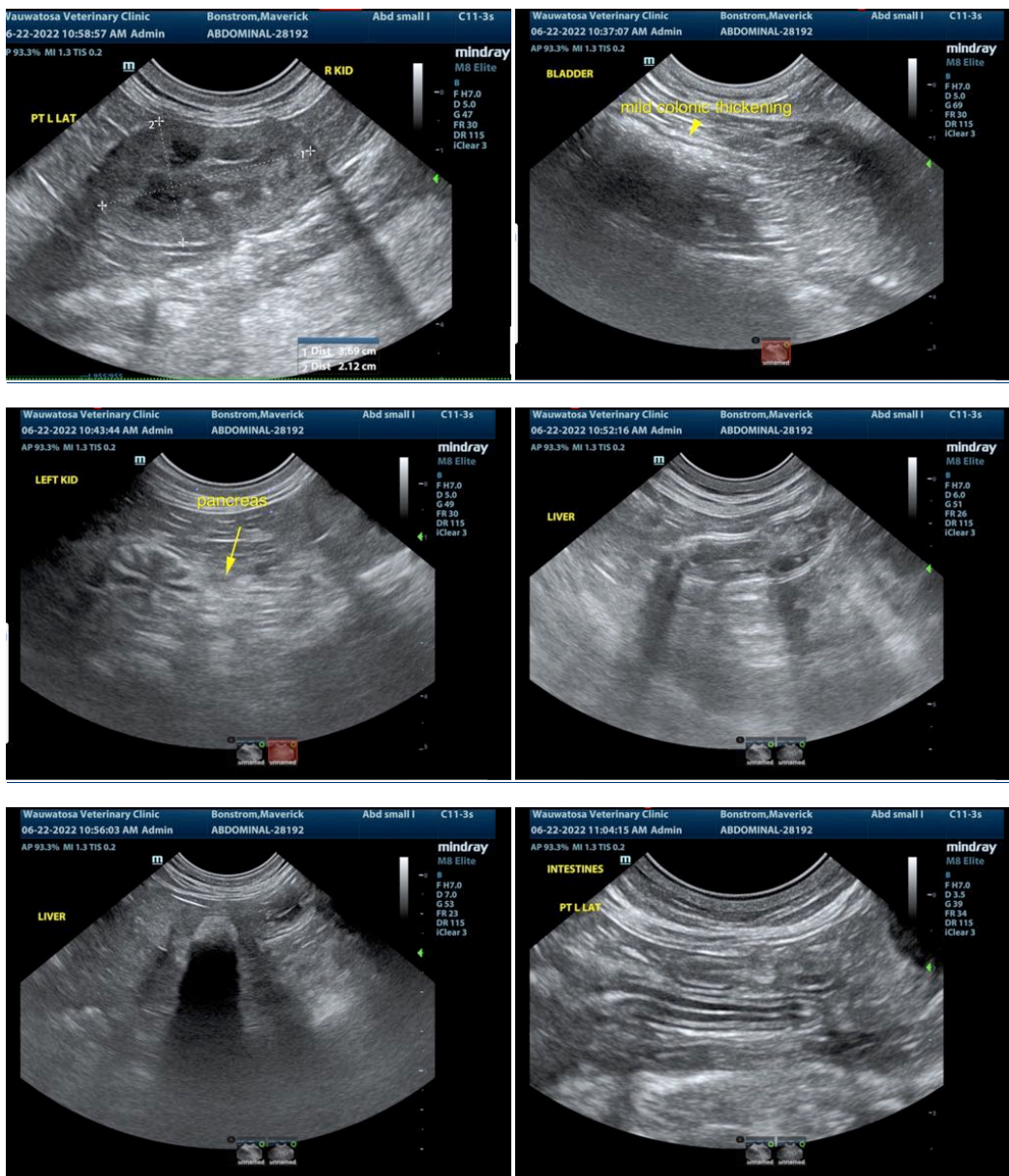
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INVOICE

31184

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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.

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