



PATIENT	PRESENTING CLINICAL SIGNS
Bubbles Vaughn	Not eating, loss of appetite, vomited once - just not eating since ABNORMAL Laboratory Findings no significant abnorms Radiographic Findings granular material in colon Primary Question/Differential to Be Answered in This Exam cause of GI signs, is surgery needed.
SPECIES	
Feline	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	<i>Urinary System</i>
DMH	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.
SEX	
Spayed Female	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 measures 3.86 cm.
AGE	
6 Months	Adrenal Glands
WEIGHT	
6.5 Pounds	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 0.33 cm.
INTERPRETED BY	
Eric Lindquist, DMV DABVP, Cert. IVUSS	Spleen
IMAGING PERFORMED BY	
Jenna Walsh, 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 were noted.
HOSPITAL NAME	
Q Street AH	Liver
REFERRING VET	
Dr. Bretschneider	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.
INVOICE	
46070	Gastrointestinal
DATE	
3/21/23	The upper gastrointestinal tract was unremarkable. Curvilinear patterns were respected. The colon was severely thickened with some loss of mural detail and severe muscularis hypertrophy. Fluid-filled colonic lumen. Reactive mesentery noted.



PATIENT *Pancreas*

Bubbles Vaughn

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

Free Abdomen

Reactive mesenteric lymph nodes noted up to 0.90 cm. Colic lymph nodes were enlarged, reactive.

BREED

DMH

ULTRASONOGRAPHIC FINDINGS

SEX

- Severe colitis pattern
- Reactive lymph nodes

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

Underlying parasitism, infectious agents, underlying FIP all potentials in this patient. Minor potential for round cell neoplasia. Ultrasound guided FNA of the colonic wall could be considered with cytology +/- culture. However, colonic scraping would be the best immediate option. Otherwise, colonoscopy and mucosal biopsies would be necessary to assess for granulomatous disease. I recommend a fresh fecal smear and fecal floatation analysis. Clindamycin trial could be considered. The cranial abdomen is unremarkable. No evidence of surgical disease unless biopsies are desired.

6 Months

WEIGHT

6.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenna Walsh, CVT

HOSPITAL NAME

Q Street AH

REFERRING VET

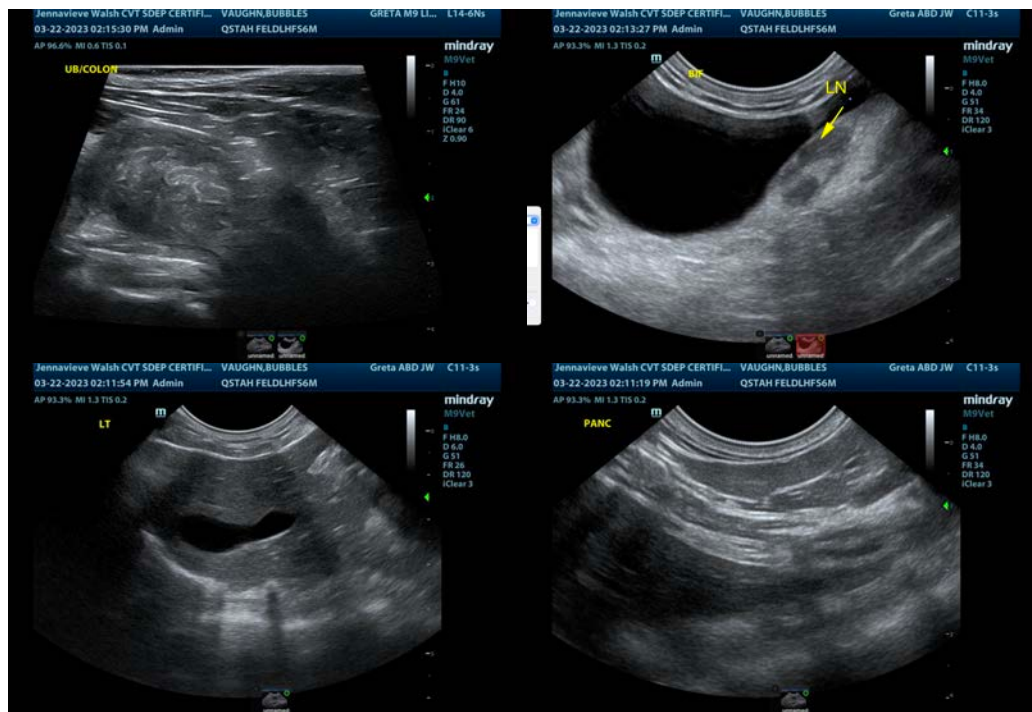
Dr. Bretschneider

INVOICE

46070

DATE

3/21/23





PATIENT

Bubbles Vaughn

SPECIES

Feline

BREED

DMH

SEX

Spayed Female

AGE

6 Months

WEIGHT

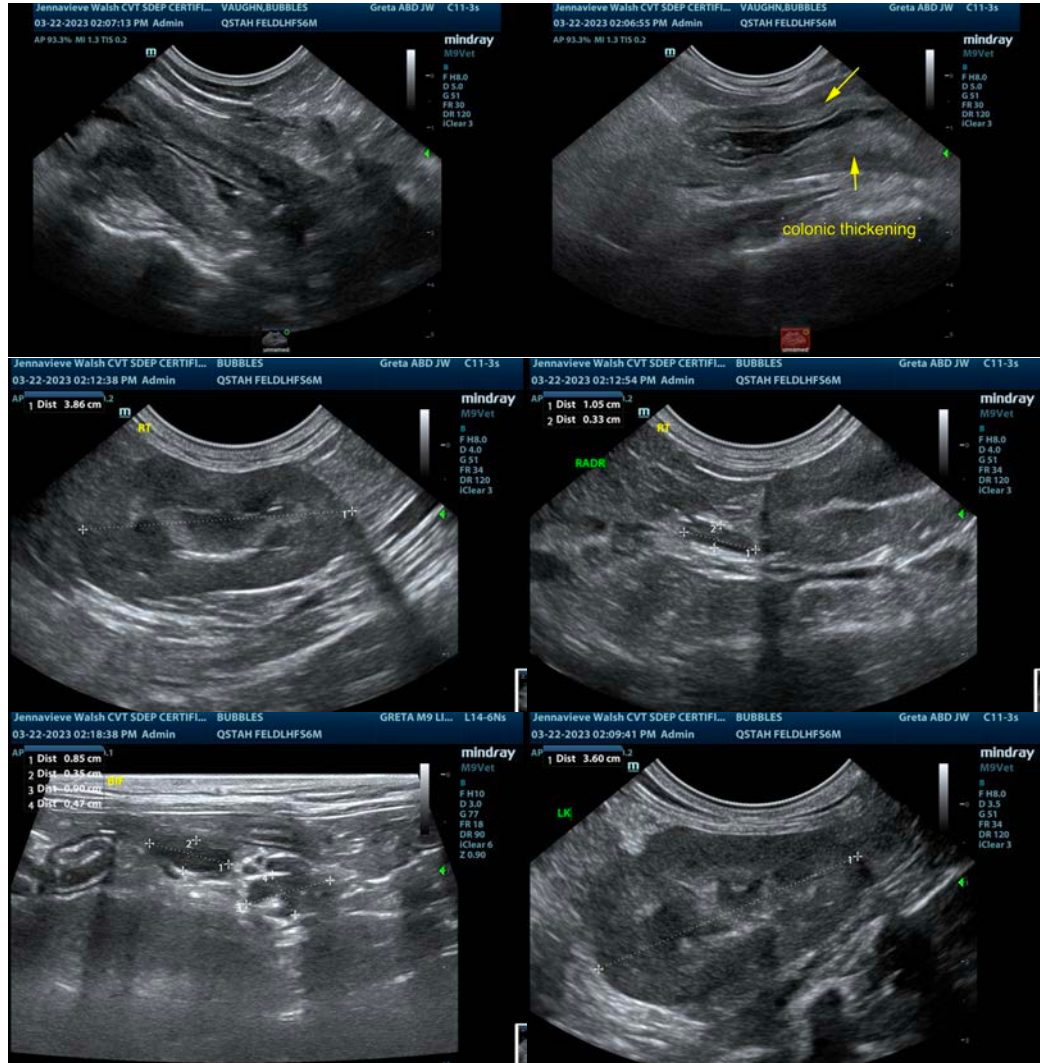
6.5 Pounds

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Q Street AH

REFERRING VET

Dr. Bretschneider

INVOICE

46070

DATE

3/21/23

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

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