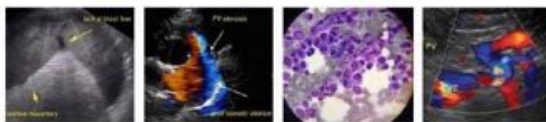
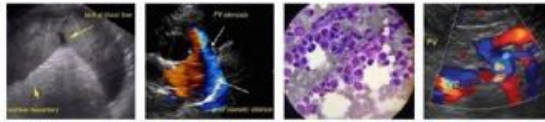


PATIENT	PRESENTING CLINICAL SIGNS
Lenny Lyric Vinueza	History: chronic diarrhea, holistic diet-rabbit based Current Medications metronidazole, Provable, Vit b12 (500 mcg), psyllium husk
SPECIES	Abnormal PE/Chem/CBC/UA Results: normal bloodwork (Nov 2022) -ve fecal OPG (Apr 20 2023)
Canine	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	Urinary System
Poodle X	Urinary bladder is adequately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.
SEX	Left kidney is normal in size (3.99 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
Neutered Male	Right kidney is normal in size (4.41 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
AGE	Adrenal Glands
2 years	Left adrenal gland is normal in size (1.47 cm in length / 0.44 cm at cranial pole / 0.51 cm at caudal pole), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.
WEIGHT	Right adrenal gland is normal in size (2.27 cm in length / 1.05 cm at cranial pole / 0.40 cm at caudal pole), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.
15. 5lbs	Spleen
INTERPRETED BY	Spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.
Beth Johnson, DVM DACVIM	Liver
IMAGING PERFORMED BY	Liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.
Kelly Reschny	Gastrointestinal
HOSPITAL NAME	The visible stomach wall is normal in thickness and layering. The lumen of the stomach is mildly distended with echogenic non-shadowing luminal contents and gas consistent with normal ingesta. There is no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.
South Side PH	Gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.
REFERRING VET	
Velez	
INVOICE	
12972	The visible small intestines are normal in wall thickness and layering. Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.
DATE	
5.8.23	



PATIENT	The visible colon is normal in wall thickness and layering. Contents are consistent with normal formed feces and gas.
Lenny Lyric Vinueza	
SPECIES	Pancreas The observed pancreas appears appropriately isoechoic to surrounding omental fat. Visible capsule is smooth and normal in contour. Visible pancreatic parenchyma is homogenous and unremarkable. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.
Canine	
BREED	Free Abdomen Mesenteric lymph nodes are prominent in size with swollen capsular contour. Normal elongated shape (length to width ratio) is maintained. There is no loss of parenchymal detail.
Poodle X	
SEX	ULTRASONOGRAPHIC FINDINGS Primary Findings
Neutered Male	<ul style="list-style-type: none"> This is relatively unremarkable/normal abdomen except for reactive lymph nodes – infiltrative neoplastic disease cannot be ruled out but is considered less likely.
AGE	INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
2 years	Next diagnostic recommendations include a recheck overall general metabolic evaluation (CBC, chemistry panel with electrolytes, urinalysis, and fecal exam if not recently evaluated), followed by: A gastrointestinal malabsorption panel (including cobalamin, folate, TLI and PLI) to Texas A&M GI Laboratory is recommended for further evaluation of GI and pancreatic function.
WEIGHT	
15. 5lbs	A baseline cortisol is recommended. If baseline cortisol is less than 2, a full ACTH stimulation test is recommended to rule out hypoadrenocorticism.
INTERPRETED BY	A fecal enteropathogen PCR panel to Texas A&M GI Laboratory could be considered for further evaluation of possible infectious disease.
Beth Johnson, DVM DACVIM	
IMAGING PERFORMED BY	In the meantime, continued supportive/symptomatic medical management of clinical signs is recommended, including a probiotic (such as Visbiome or Provable), empirical deworming with a 5-day course of Panacur and, if tolerated, a transition in diet, based on trial-and-error response, to a hydrolyzed protein diet. Some patients respond to one brand/version of a hydrolyzed protein diet better than another brand, so several attempts may be required.
Kelly Reschny	
HOSPITAL NAME	Ultimately, if clinical signs persist, and a diagnosis is not reached, further evaluation of the GI tract via upper and lower endoscopy for visualization and biopsies may be warranted.
South Side PH	
REFERRING VET	Recommendations are to contact the Texas A&M GI laboratory for recommendations on how long metronidazole should be discontinued prior to submitting a fecal sample for a PCR panel.
Velez	
INVOICE	The malabsorption panel should be at least a month after the most recent B-12 injection.
12972	
DATE	
5.8.23	



PATIENT

Lenny Lyric Vinueza

SPECIES

Canine

BREED

Poodle X

SEX

Neutered Male

AGE

2 years

WEIGHT

15.5lbs

INTERPRETED BY

Beth Johnson, DVM
DACVIM

**IMAGING
PERFORMED BY**

Kelly Reschny

HOSPITAL NAME

South Side PH

REFERRING VET

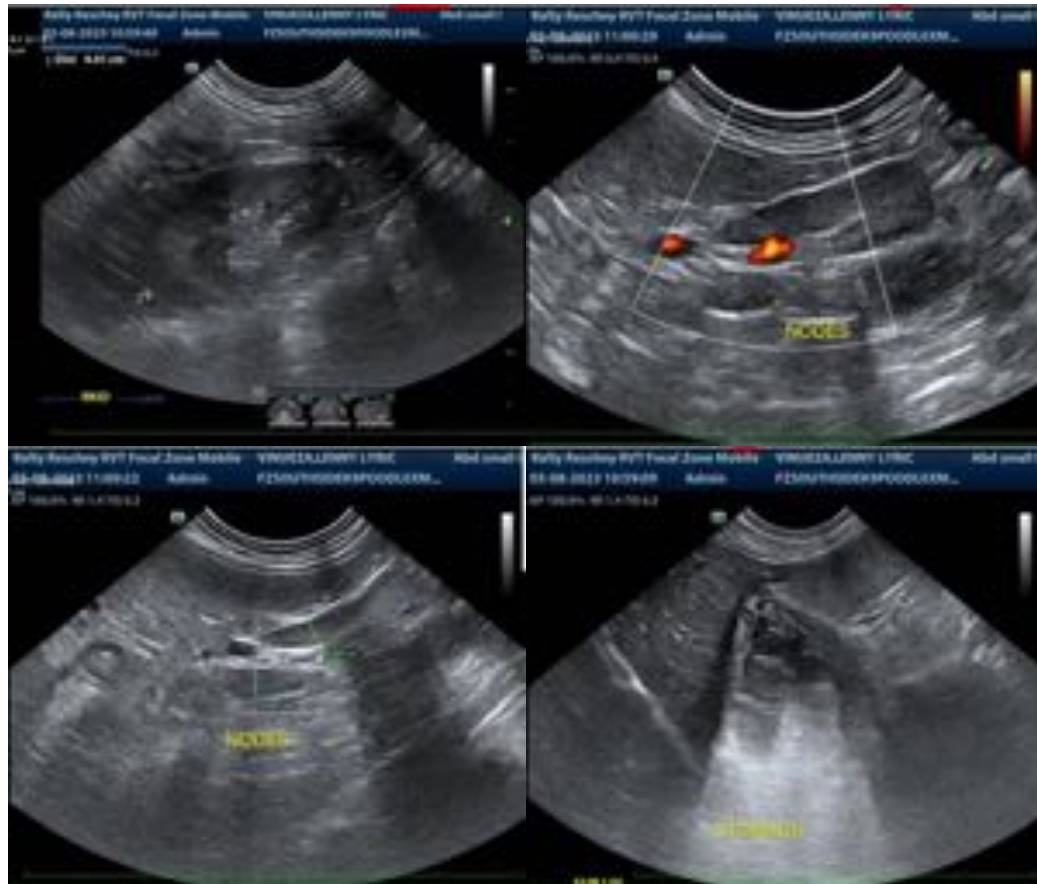
Velez

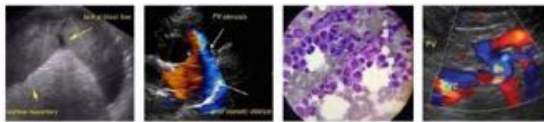
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DATE

5.8.23





PATIENT

Lenny Lyric Vinueza

SPECIES

Canine

BREED

Poodle X

SEX

Neutered Male

AGE

2 years

WEIGHT

15.5 lbs

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

South Side PH

REFERRING VET

Velez

INVOICE

12972

DATE

5.8.23



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.

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.

Beth Johnson, DVM DACVIM
Beth.Johnson@SonoPath.com