

**PATIENT**

Coco Sun

**SPECIES**

Canine

**BREED**

Toy Poodle

**SEX**

Female

**AGE**

2 years

**WEIGHT**

4.14 lbs

**INTERPRETED BY**

Dr Brittany Sinclair,  
 BVSc(hons),  
 DACVECC

**IMAGING PERFORMED BY**

Crystal Hill

**HOSPITAL NAME**

Dog and Cat Clinic of  
 Niagara

**REFERRING VET**

Dr. Haidy Habib

**INVOICE**

10920

**DATE**

12/11/2025

**PRESENTING CLINICAL SIGNS**

Presented 12/9/25 for consistently vomiting from 12/8/25, stools bright red, owners recently adopted so unsure if spayed or not Rads revealed large amount of fluid causing complete loss of detail Was given Cerenia at emerg referral hospital 12/9/25 No further vomiting or diarrhea and has noted small improvement (o reduced food being given as well.)

Abnormal PE/Chem/CBC/UA Results: Please see attached lab results and emerg referral report and rads.

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The urinary bladder, trigone, and visible pelvic urethra were of normal thickness. The ureters were not visible which is normal. There was normal wall layering with no masses, uroliths or abnormal thickening visualized. Urine was anechoic. No evidence of inflammatory or neoplastic changes were noted.

The kidneys were both normal size and structure, with smooth capsule and normal corticomedullary definition and ratio. Medullary structure differed distinctly from that of the cortex. No evidence of pelvic dilation was present. Left kidney measures 3.24 cm in length, and the right kidney measures 3.74 cm in length.

**Uterus**

Structure extending from the pelvic inlet coursing dorsally from the area of the neck of the urinary bladder cranially and distinct from the colon is most consistent with uterus tissue. It appears to continue coursing cranially consistent with intact status, though the structure is not definitively traced with ultrasound. There are ovoid structures in the area of the ovaries that are suspected to represent ovarian tissue.

**Adrenal Glands**

Both adrenal glands were visualized and recognized as having normal shape, size, position and echogenicity for this breed and age. The visible phrenic vasculature was unremarkable. Left adrenal measures 1.15 cm in length, 0.28 cm at the caudal pole and 0.32 cm at the cranial pole. Right adrenal measures 1.42 cm in length, 0.32 cm at the caudal pole and 0.73 cm at the cranial pole.

**Spleen**

The spleen was normal with age appropriate homogeneous parenchyma and a smooth capsule with normal splenic vasculature with no signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarct changes were noted.

**Liver**

The liver is subjectively normal in size with normal contours and structure. There is age appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion.



**PATIENT**

Gall bladder is moderately distended with normal wall thickness and anechoic contents. Common bile duct is non-distended and tapers normally.

Coco Sun

**Gastrointestinal**

**SPECIES**

The stomach contains minimal luminal contents. It measures at a normal thickness of with some variability due to the presence of rugal folds. The distinction of the gastric wall layers is adequate. No masses or focal lesions were observed.

Canine

**BREED**

The visualized areas of duodenum, jejunum and ileum have a relatively uniform diameter with minimal fluid distension. Wall thickness is normal. Bowel loops follow a curvilinear path with distinct wall layering maintaining the typical 1:3 muscularis:mucosa layer ratio. There were no focal lesions consistent with obstruction or a mass effect observed.

Toy Poodle

**SEX**

The ileocecal junction was not visualized. Sections of colon are visualized with formed fecal material and gas shadowing distally. There is no observed focal or generalized colon wall thickening or loss of layering.

Female

**AGE**

**Pancreas**

2 years

The visible pancreas was observed to be largely isoechoic to surrounding omental fat.

**WEIGHT**

**Free Abdomen**

4.14 lbs

Mesenteric lymph nodes are slightly prominent with normal echogenicity, and normal length to width ratio.

**INTERPRETED BY**

**ULTRASONOGRAPHIC FINDINGS**

Dr Brittany Sinclair,  
 BVSc(hons),  
 DACVECC

- Intact female.
- Slightly prominent mesenteric lymph nodes.
- Otherwise, normal abdomen.

**IMAGING PERFORMED BY**

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Crystal Hill

There is no free fluid, which is consistent with ER report. Decreased serosal detail noted on abdominal radiographs is more likely related to low body fat, or a non ultrasonographically apparent GI inflammation. Mild mesenteric lymphadenopathy together with clinical signs is most consistent with acute, non-obstructive gastroenteritis.

**HOSPITAL NAME**

Dog and Cat Clinic of  
 Niagara

**REFERRING VET**

While the pancreas appeared sonographically normal, pancreatitis cannot be definitively ruled out. Consideration for dietary indiscretion, food sensitivity/allergy, toxin, infectious (bacterial, viral, parasitic) or mild inflammatory bowel disease is reasonable. Treatment is supportive and involves fluid support, GI support (anti-nausea, appetite stimulant), analgesia and enteral nutrition as needed.

Dr. Haidy Habib

**INVOICE**

Antibiotics are generally not warranted. Serial imaging is indicated if clinical signs are not resolving. Current chem/lytes/CBC, GI panel (TLI/PLI/cobalamin/folate), baseline cortisol +/- ACTH stimulation test, fecal pathogen PCR, and empiric broad spectrum deworming and treatment with probiotics should be considered as clinically warranted. Ultimately GI biopsy may be required for more definitive diagnosis. If ovariohysterectomy is pursued, GI biopsies could be taken at the same time if GI signs are persistent.

10920

**DATE**

12/11/2025



**PATIENT**

Coco Sun

**SPECIES**

Canine

**BREED**

Toy Poodle

**SEX**

Female

**AGE**

2 years

**WEIGHT**

4.14 lbs

**INTERPRETED BY**

Dr Brittany Sinclair,  
 BVSc(hons),  
 DACVECC

**IMAGING PERFORMED BY**

Crystal Hill

**HOSPITAL NAME**

Dog and Cat Clinic of  
 Niagara

**REFERRING VET**

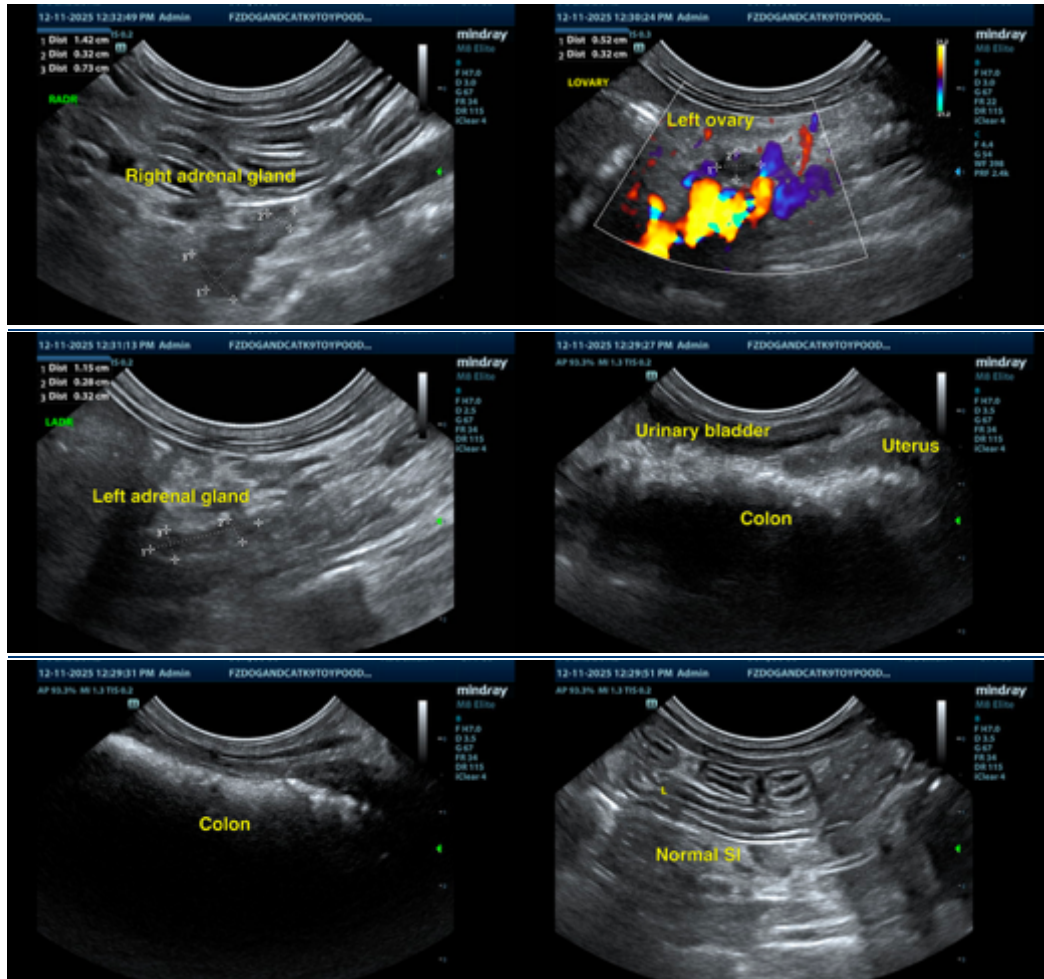
Dr. Haidy Habib

**INVOICE**

10920

**DATE**

12/11/2025





**PATIENT**

Coco Sun

**SPECIES**

Canine

**BREED**

Toy Poodle

**SEX**

Female

**AGE**

2 years

**WEIGHT**

4.14 lbs

**INTERPRETED BY**

Dr Brittany Sinclair,  
 BVSc(hons),  
 DACVECC

**IMAGING PERFORMED BY**

Crystal Hill

**HOSPITAL NAME**

Dog and Cat Clinic of  
 Niagara

**REFERRING VET**

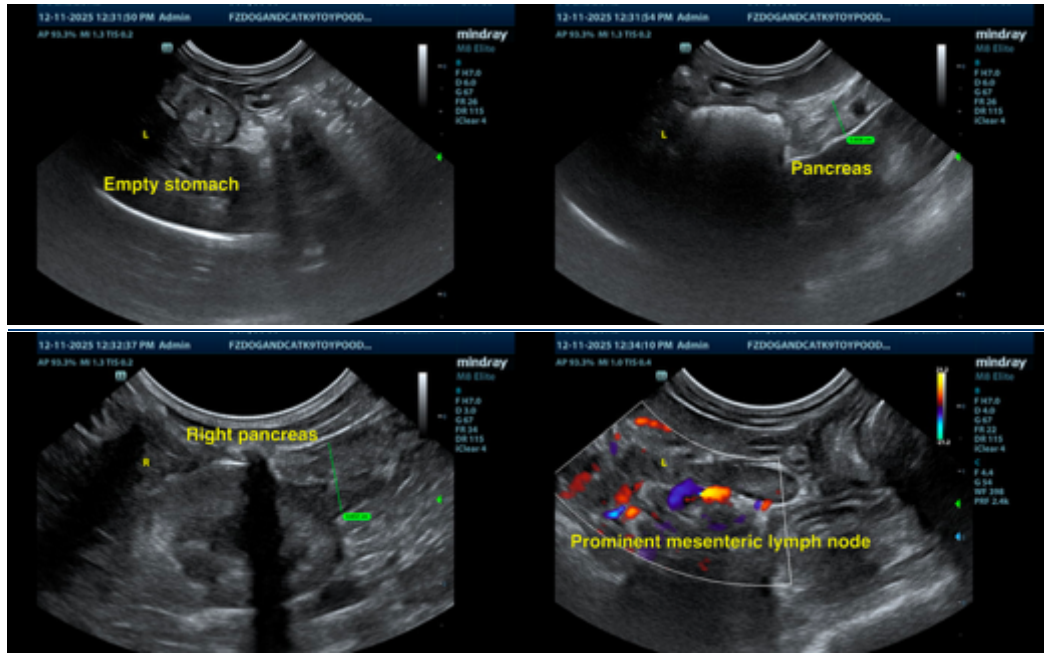
Dr. Haidy Habib

**INVOICE**

10920

**DATE**

12/11/2025



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.

Dr Brittany Sinclair, BVSc(hons), DACVECC

info@SonoPath.com