



PATIENT

Safiya Gonzalez

SPECIES

Feline

BREED

DLH

SEX

Spayed Female

AGE

8 Years

WEIGHT

9 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Eric Harmon

HOSPITAL NAME

Willamette VH

REFERRING VET

Eric Harmon

INVOICE

14990

DATE

5/1/22

PRESENTING CLINICAL SIGNS

History: Febrile, QAR to lethargic, dehydration on PE Safiya is a 8 year old FS Calico cat who presents for lethargy, hematochezia, hyporexia, and vomiting. She has a history of chronic hematochezia that is thought to be caused by IBD and was responsive to antibiotics and a short course of Prednisolone. This episode started with 3 days of lethargy. Anorexia, severe hematochezia, and one episode of vomiting started this morning. She is not currently on any medications. She has not ever had an abdominal ultrasound. Her owner said that she has chronic loose stools and the only time she has seen them solid is when she was on antibiotics and Prednisolone.

Abnormal PE/Chem/CBC/UA Results: labs: CBC: HCT 51.2%, Lymph 06K (L), Eosin 0.03K (L), PLT 128K (L) Chem 17: Glu 184 (H), BUN 15 (L), Ca 7.6 (L), Alb 2.2 (L), ALP < 10 (L), Anyl 324 (L), Electrolytes: WNL_

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some minor 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 his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 3.5 cm. The right kidney measured 3.5 cm.

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. The left adrenal gland measured 0.4 cm. The right adrenal gland measured 0.3 cm.

Spleen

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.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some minor 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



PATIENT

Safiya Gonzalez

past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

Gastrointestinal

SPECIES

Feline

The upper gastrointestinal tract was unremarkable. Some very minor intestinal thickening noted with no loss of detail. Possibly related to low-grade inflammatory bowel.

Pancreas

BREED

DLH

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

Spayed Female

ULTRASONOGRAPHIC FINDINGS

- Very minor intestinal thickening, possible related to low-grade inflammatory bowel
- Largely age-related renal and hepatic changes

AGE

8 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Supportive care should prove effective.

WEIGHT

9 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Eric Harmon

HOSPITAL NAME

Willamette VH

REFERRING VET

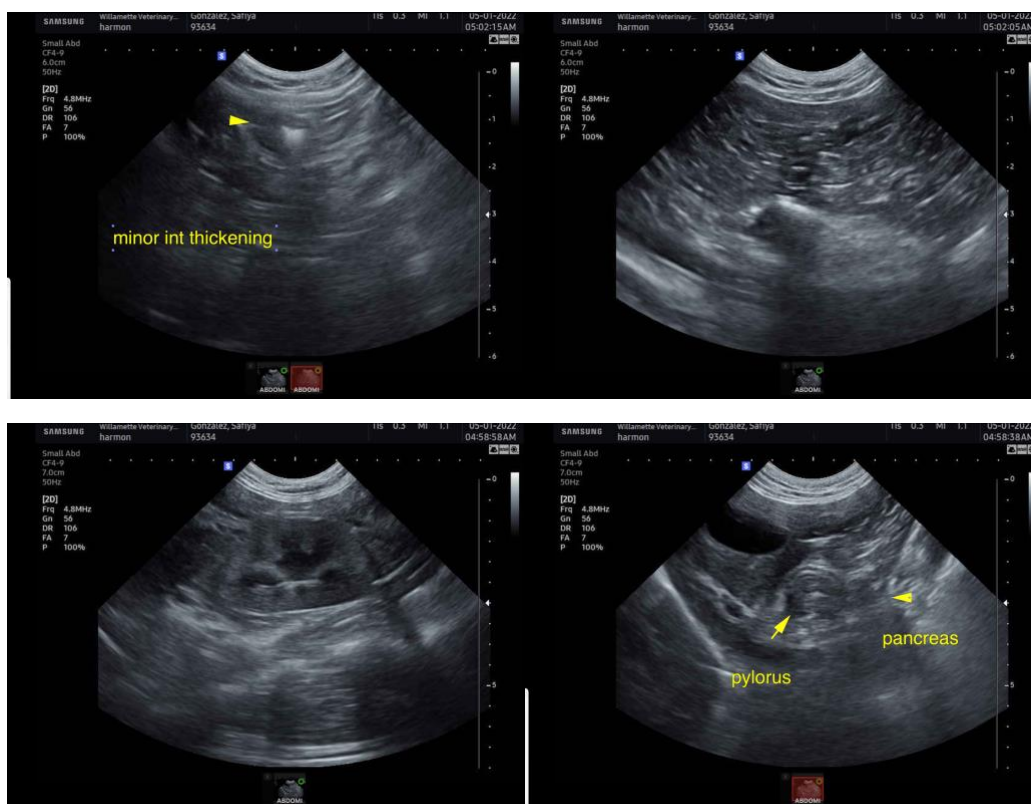
Eric Harmon

INVOICE

14990

DATE

5/1/22





PATIENT

Safiya Gonzalez

SPECIES

Feline

BREED

DLH

SEX

Spayed Female

AGE

8 Years

WEIGHT

9 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Eric Harmon

HOSPITAL NAME

Willamette VH

REFERRING VET

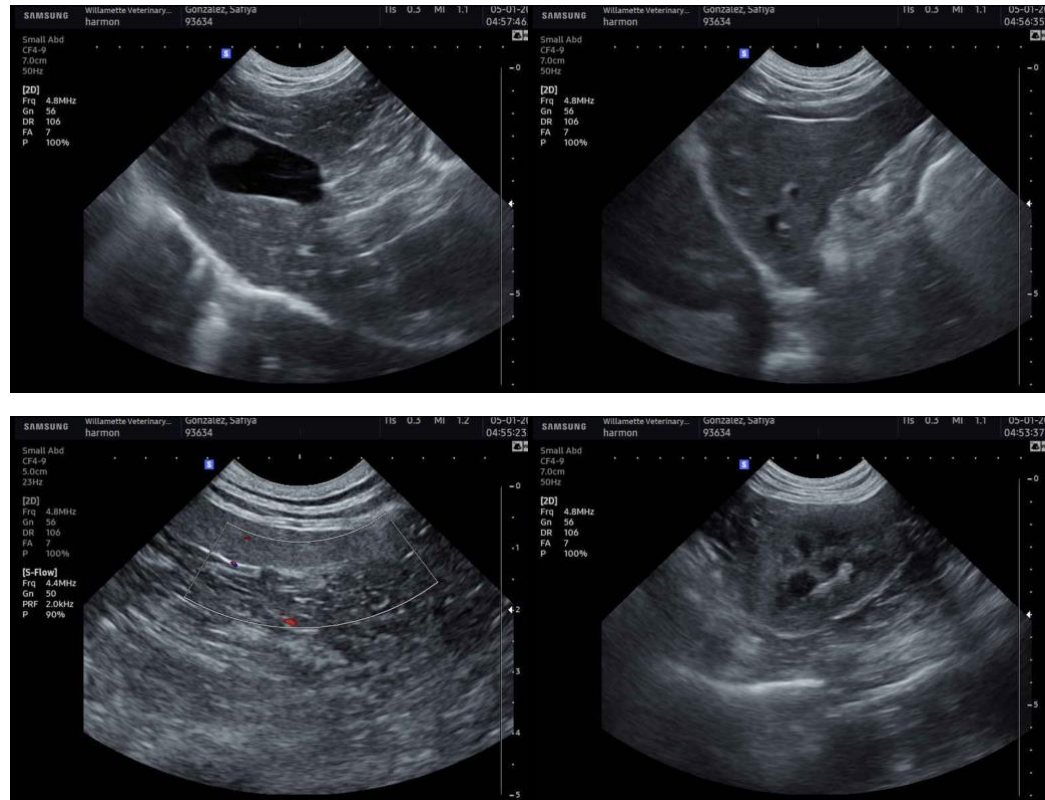
Eric Harmon

INVOICE

14990

DATE

5/1/22



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
info@SonoPath.com