



PATIENT

Chowder Medrano

SPECIES

Feline

BREED

DSH

SEX

Female Spayed

AGE

8 months

WEIGHT

7.23 lbs

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP
 (Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Hello Vets for Pets
 Wellness Center

REFERRING VET

Dr. Mullen

INVOICE

13100

DATE

1/20/26

PRESENTING CLINICAL SIGNS

History:

- Chronic diarrhea, R/O, FIP, Neoplasia, Toxin, PICA w/ secondary inflammation, intestinal dysbiosis, Failure to thrive/autoimmune, Unknown/undiagnosed parasite
- ABNORMAL Lab work Values - CHEM Abnormal Findings. See diagnostic results for full report. Phosphorus 9.1 mg/dL HIGH 2.7 - 7.6, Alk Phos 133 U/L HIGH 12 - 65
- Purina EN, Royal Canin Gastrointestinal Kitten diet, dry, small bag- feed as directed

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.

Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 3.6 cm in length. The right kidney measured 4.2 cm in length.

Adrenal Glands

The left and right adrenal glands overtly normal in size, position and shape. The left adrenal gland measured 0.30 cm. The right adrenal gland measured 0.32 cm.

Spleen

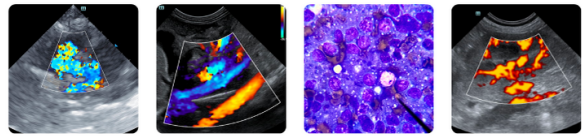
The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted. The spleen measured 0.76 cm width level of the mid spleen.

Liver

The liver was subjectively normal in size, structure, and contour normal vascular volume. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.



PATIENT	The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material. Duodenum wall measured 0.27 cm and jejunum wall measured 0.25 cm.
Chowder Medrano	
SPECIES	Normal visible colon wall layers were present with apparent semi-formed to soft feces in lumen.
Feline	Pancreas
BREED	The area of the pancreas was sonographically normal
DSH	Free Abdomen
SEX	Intermittent, mildly enlarged mesenteric nodes were present. The lymph nodes were essentially isoechoic to adjacent omentum without evidence of perilymphatic inflammation and maintaining a normal width: length ratio (<0.5). An example of lymph node measurement was 1.6 cm x 0.6 cm. No evidence of peritoneal effusion with generalized normal omental echogenicity and no omental masses present.
Female Spayed	
AGE	ULTRASONOGRAPHIC FINDINGS
8 months	<ul style="list-style-type: none">• Sonographically normal gastrointestinal tract• Normal colon containing semi-formed to soft fecal matter• Intermittent mild mesenteric lymphadenopathy• Sonographically unremarkable normal volume liver – consistent with low-grade benign hepatopathy
WEIGHT	
7.23 lbs	
INTERPRETED BY	INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	Overall, no evidence of significant visceral, specifically gastroenterocolic pathology. No evidence of gastrointestinal foreign material or obstructive pattern. The mesenteric lymphadenopathy, although nonspecific, is suggestive of being criteria, mild hyperplasia or immunologic immaturity without overt current evidence of inflammatory granulomatous or neoplastic lymphatic criteria. Further assessment may include a GI panel (PLI/TLI/Cobalamin/Folate) with concurrent diarrhea PCR panel. A hydrolyzed diet trial with fiber supplementation or a higher fiber diet. High colony count probiotic such as Provable, Cobalamin supplementation pending assessment of Cobalamin level, empirical deworming despite fecal testing Panacur SID x 7-10 days with clinical monitoring may prove beneficial.
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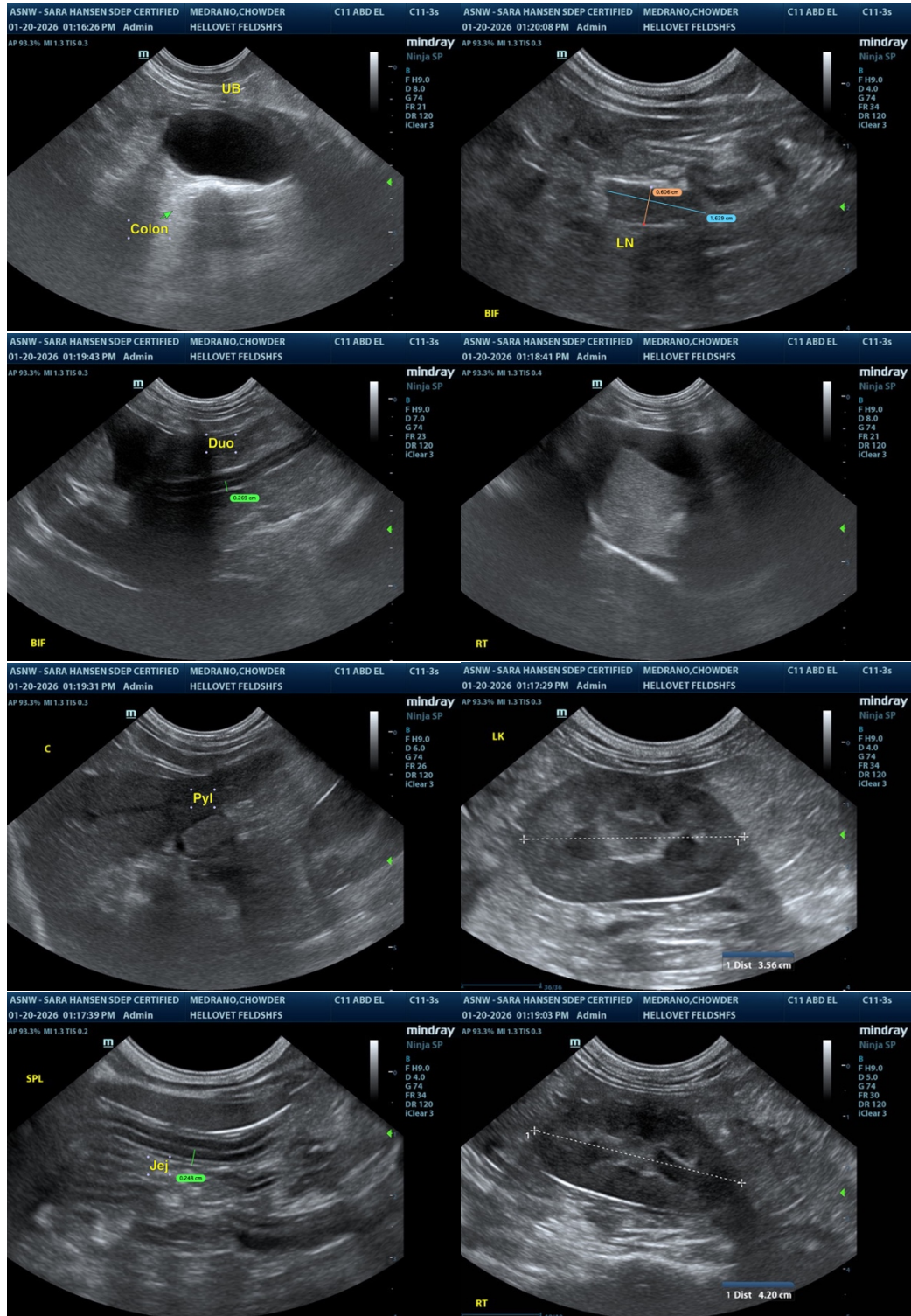
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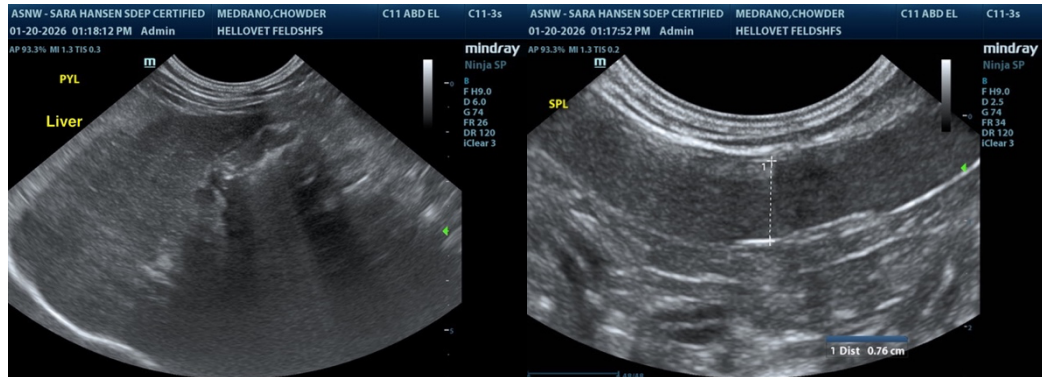
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)

info@SonoPath.com