

**PATIENT**

Taki Soland

**SPECIES**

Feline

**BREED**

Persian

**SEX**

Female, spayed

**AGE**

9 Yrs.

**WEIGHT**

7.8 lbs.

**INTERPRETED BY**

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(*Small Animal Internal  
Medicine*)

**IMAGING PERFORMED BY**

Sara Hansen

**HOSPITAL NAME**

Faithful Friends Animal  
Clinic

**REFERRING VET**

Dr. Villanueva

**INVOICE**

13346

**DATE**  
11/17/25

**PRESENTING CLINICAL SIGNS**

History: Clinical Exam Findings: under weight, bc 3/9, weight loss, 0.8# since 9/22/25 tachycardia 240 dermatitis around anus and area, skin and coat moist, normal bm and appetite per O not grooming herself but oral exam wnl and moves well maybe polydipsia ABNORMAL Labwork Values 9/22 glob 5.6 hi, ALT 483 hi 11/10 ALT 252 hi (T4 wnl 1.6) Current Medications none

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The urinary bladder wall is normal in thickness and the mucosal surface is smooth. The bladder is mildly to moderately distended. Luminal contents are anechoic. No cystic calculi are observed. The region of the trigone and the visible portion of the proximal urethra are normal.

The left kidney is normal in size (3.69 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with mild to moderate loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney is normal in size (4.04 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

**Adrenal Glands**

The left adrenal gland is normal size (0.37 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

The right adrenal gland is normal size (0.34 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

**Spleen**

The spleen is normal in size (0.81 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

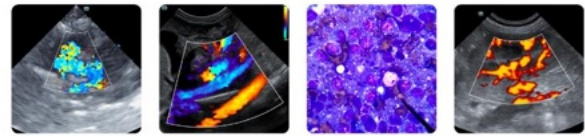
**Liver**

The liver is subjectively normal in size with normal curvilinear peripheral contours. The parenchyma is isoechoic relative to the spleen and diffusely homogeneous in appearance. No distinct focal lesions are observed. Vascular and biliary tracts are of normal volume with no evidence of congestion.

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are mostly anechoic. The cystic and common bile ducts are normal/not seen. The duodenal papilla is normal in size (0.20 cm in width).

**Gastrointestinal**

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not distended. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is segmentally dilated with chyme. The small intestinal wall is normal to moderately thickened (up to 0.35 cm). There is disruption in the normal 1:3 muscularis: mucosal ratio. Discreet masses are not identified. The ileocecal colic junction and colonic wall are normal. No obvious obstructive disease is noted.



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**Pancreas**

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

**Lymph nodes**

The abdominal lymph nodes are normal/not visible.

**Free Abdomen**

The peritoneal cavity is normal. There is no evidence of inflammation or effusion.

**ULTRASONOGRAPHIC FINDINGS**

**Primary Findings:**

- The small intestinal wall changes could be consistent with inflammatory bowel disease or less likely, emerging small cell lymphoma.

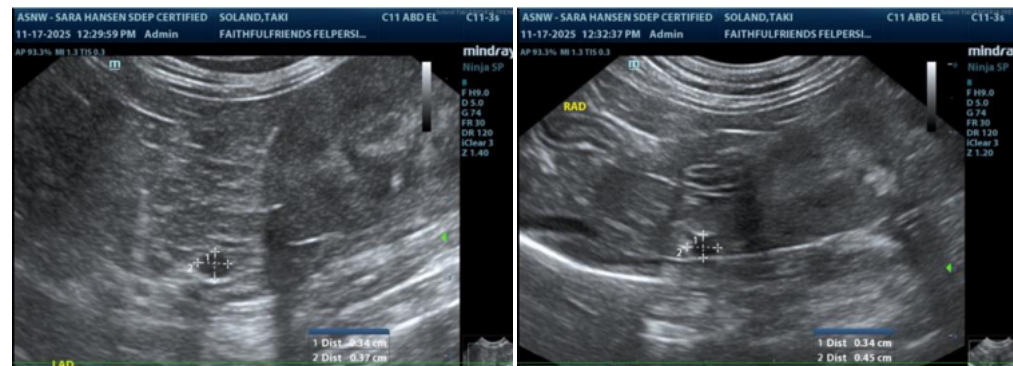
**Secondary Findings:**

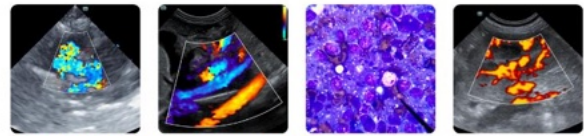
- Bilateral, nonspecific age-related renal changes.

\*An obvious cause for the elevated ALT is not definitively identified in this study. However, microscopic hepatopathy (i.e., bacterial cholangiohepatitis, lymphoplasmacytic hepatitis, reactive hepatopathy, emerging hepatic lipidosis, infiltrative neoplasia (less likely), other hepatopathy) is suspected.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

1. A fecal evaluation for ova and Giardia along with a GI panel including serum cobalamin, folate, TLI and PLI is recommended.
2. Given the elevated ALT, also consider pre and post-prandial serum bile acids.
3. Ultimately, GI and hepatic biopsies may be necessary to get a definitive diagnosis. If pursued, three-view thoracic radiographs are recommended prior to anesthesia.





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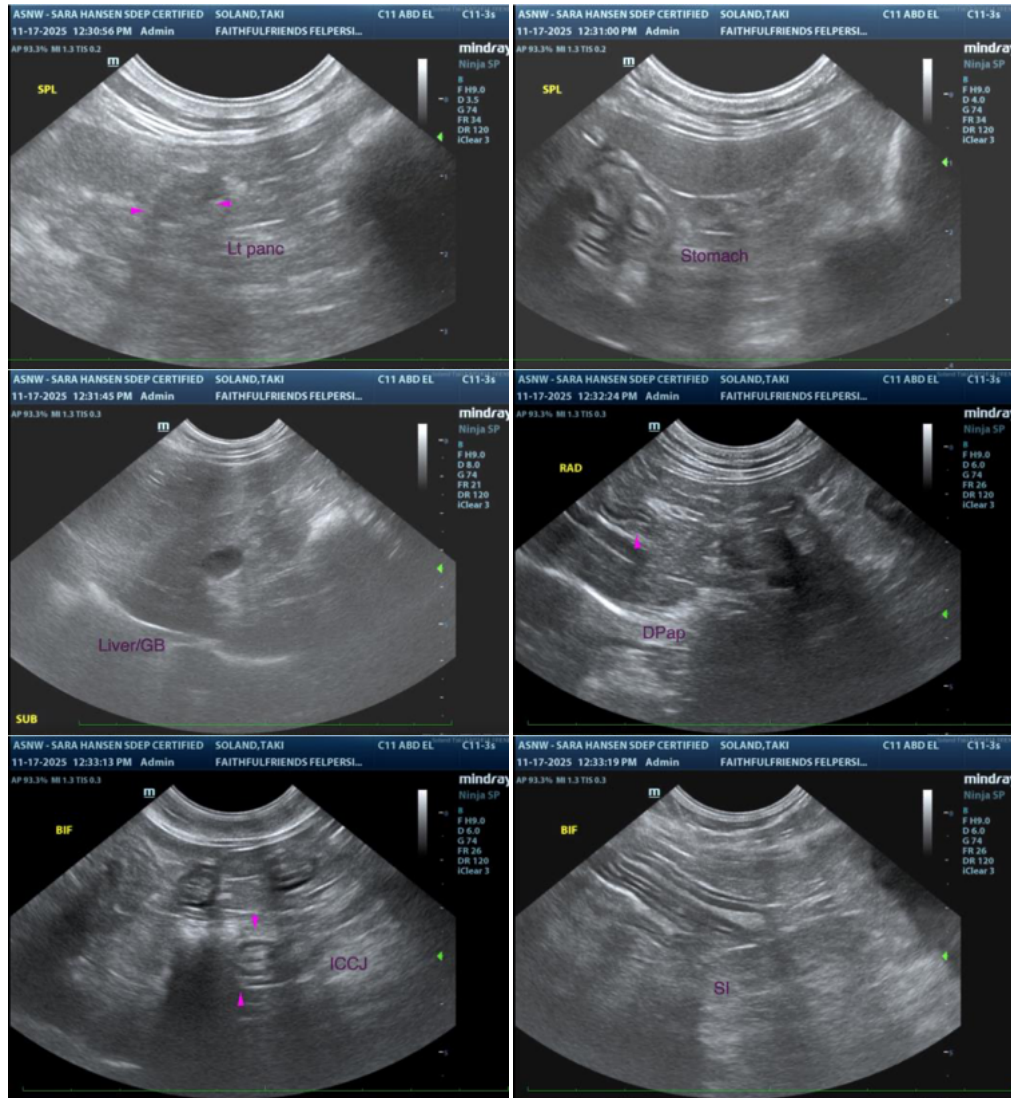
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Andrea Nicastro, MPH, DVM, Diplomate DACVIM (Small Animal Internal Medicine)**  
[info@SonoPath.com](mailto:info@SonoPath.com)