

PATIENT PRESENTING CLINICAL SIGNS

Tinx Walls History: Abdomen Palpation and/or Auscultation Mass palpable in abdomen
 Abnormal lab-work values: CBC NSF T4 3.7 WNL Mild neutrophilia 15.65 Eosinophilia 0.74 Current

SPECIES

Feline Medications Clavamox Susp. (50mL bottle) Give 1.4 mL(s) orally every 12 hours for 10 days. This is an antibiotic. GIVE WITH FOOD. No refills Radiographic Findings Palpable mass in abdomen Notes to Specialist (if any) Radiographs abdomen -declined Panel G Discussed with owners that imaging is recommended as the next steps Referral for CT or abdominal ultrasound Owner requests in house imaging will schedule animal sounds

BREED

DLH

SEX

Female Spayed

AGE

5

WEIGHT

10.54 lbs

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder wall is normal in thickness. The mucosal surface is smooth. The bladder is moderately distended. Luminal contents are anechoic. No cystic calculi are observed. The region of the trigone and the proximal urethra, visible to a depth of 2 cm, are normal.

The left kidney is normal in size (4.27 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal 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 (3.73 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

INTERPRETED BY

Andrea Nicastro DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

Adrenal Glands

The left adrenal gland is normal size (0.41 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

The region of the right adrenal gland is evaluated. No obvious pathology is observed in this region.

IMAGING PERFORMED BY

Sara Hansen

Spleen

The spleen is normal in size (0.82 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.

HOSPITAL NAME

Echo Hollow VH

Liver

The liver is subjectively normal in size with normal contours and structure. There is 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.

REFERRING VET

Dr Srch-Thaden

The gallbladder lumen is moderately distended. The wall is thin and smooth. A small amount of suspended echogenic debris is observed within the lumen. The cystic and common bile ducts are normal/not seen.

INVOICE

22222

Gastrointestinal

The gastric lumen is mildly fluid-distended. A large portion of the gastric wall is severely thickened (up to 1.60 cm), irregular, and hypoechoic with complete loss of the normal layering pattern. Some gastric wall segments are normal in thickness with normal layering. The mesentery effacing the serosal surface of the stomach is hyperechoic. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall is normal in thickness. There is disruption in the normal 1:3 muscularis: mucosal

DATE

11-6-25



PATIENT ratio. The colonic wall is normal. There is no obvious evidence of an obstructive pattern.

Tinx Walls **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.

SPECIES

Feline **Lymph Nodes**

A 1.38 x 0.58 cm gastric lymph node is visualized.

BREED

Free Abdomen

DLH There is no obvious evidence of free fluid.

SEX

ULTRASONOGRAPHIC FINDINGS

Female Spayed

- The gastric wall thickening is more most concerning for infiltrative neoplasia (i.e., lymphoma, adenocarcinoma) with a lower possibility of a severe inflammatory process. Adjacent peritonitis is present.

AGE

5

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

WEIGHT

10.54 lbs

- The prominent gastric lymph node could be consistent with infiltrative neoplasia or reactive change.

INTERPRETED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Andrea Nicastro DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

- Three-view thoracic radiographs are recommended to assess for pulmonary metastases.
- Consider fine-needle aspiration of the gastric wall thickening (if clotting status is appropriate). A 25-gauge needle should be used. Depending on the cytology results, consultation with a board-certified oncologist may be indicated. If the cytology results are inconclusive, endoscopic or surgical biopsies may be necessary to get a definitive diagnosis.
- Also consider a GI panel including serum cobalamin and folate, TLI and PLI, to assess for maldigestion/malabsorption and pancreatic disease.

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Echo Hollow VH

REFERRING VET

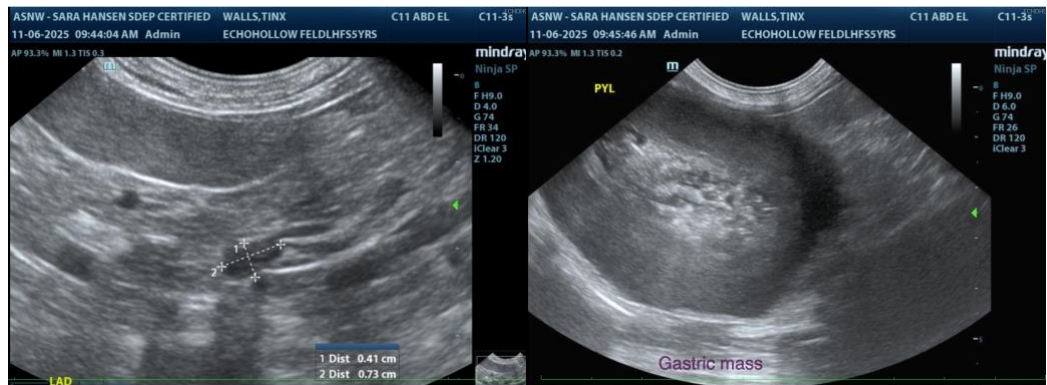
Dr Srch-Thaden

INVOICE

22222

DATE

11-6-25





PATIENT

Tinx Walls

SPECIES

Feline

BREED

DLH

SEX

Female Spayed

AGE

5

WEIGHT

10.54 lbs

INTERPRETED BY

Andrea Nicastro DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Echo Hollow VH

REFERRING VET

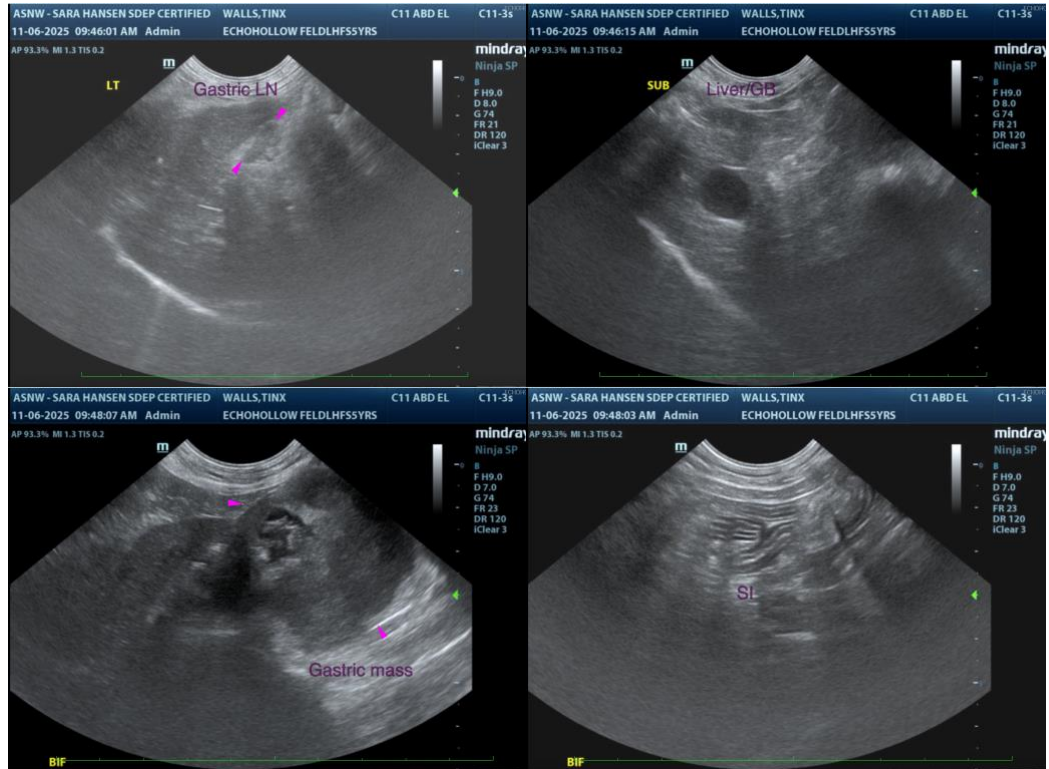
Dr Srch-Thaden

INVOICE

22222

DATE

11-6-25



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