

PATIENT

Link Whitaker
28443C

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

8 years

WEIGHT

5.5 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Tracy Lasarge

HOSPITAL NAME

SVS Imaging NW

REFERRING VET

Madison Vet Spec
Dr. Calhoun

INVOICE

12002

DATE

1.2.23

PRESENTING CLINICAL SIGNS

History: Link, an 8-year-old MN Domestic Short Hair was presented to the MVS Emergency Service on Dec 30, 2022, at 12:10 pm, for evaluation of lethargy, V Pt has been hospitalized for possible pancreatitis. Pt ate small amount at 8PM but not enough that would indicate that he is 'cured'.

Abnormal PE/Chem/CBC/UA Results: CBC/Chem 15/lytes: 50%/7.6; HCT 50%, NEU 11.45, PLT 195, GLU 197, Phos 2.0, ALKP <10, K 3.4 Triple SNAP: negative

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder is moderately distended. A scant amount of suspended, echogenic debris is observed within the lumen. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 1-2 cm, are normal.

The left kidney is normal size (3.70 cm in length) with a normal shape, architecture and smooth peripheral margins. The cortex is hyperechoic. 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.

The right kidney is normal size (3.88 cm in length) with a normal shape, architecture and smooth peripheral margins. The cortex is hyperechoic. 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.

Adrenal Glands

The left adrenal gland is normal size (0.39 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 (0.83 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.

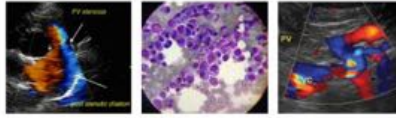
Liver

The liver is subjectively normal in size with normal 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. No pathological hepatic lymphadenopathy observed.

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

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 not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The ileocecolic junction and colonic wall are normal. There is no evidence of an obstructive pattern.

**PATIENT**Link Whitaker
28443C**SPECIES**

Feline

BREED

DSH

SEX

Neutered Male

AGE

8 years

WEIGHT

5.5 kg

INTERPRETED BYAndrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)**IMAGING PERFORMED BY**

Tracy Lasarge

HOSPITAL NAME

SVS Imaging NW

REFERRING VETMadison Vet Spec
Dr. Calhoun**INVOICE**

12002

DATE

1.2.23

Pancreas

The left limb is prominent in size with minimal deviation from the normal peripheral contours. The parenchyma is hypoechoic relative to surrounding omental fat. No focal lesions are observed. The pancreatic duct is visible but not overtly dilated (0.13 cm in diameter). Surrounding mesentery is hyperechoic.

Free Abdomen

A small amount of free fluid is present. A 3.60 cm jejunal lymph node is visualized, just medial to the spleen. One to two prominent colic lymph nodes are also visualized (the largest measuring 0.65 cm in length). Surrounding mesentery is slightly hyperechoic.

ULTRASONOGRAPHIC FINDINGS**Primary Findings**

- The pancreatic changes are consistent with mild to moderate acute pancreatitis with adjacent peritonitis.

Secondary Findings

- The lymph node changes are most consistent with reactive lymphadenitis or lymphoid hyperplasia.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Supportive care for pancreatitis is recommended including IV fluid therapy, gastric protectants, antiemetics, pain medication as needed, +/- fresh frozen plasma.
- Also consider three-view thoracic radiographs to assess for occult aspiration pneumonia (Given the history of vomiting).





PATIENT

Link Whitaker
28443C

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

8 years

WEIGHT

5.5 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Tracy Lasarge

HOSPITAL NAME

SVS Imaging NW

REFERRING VET

Madison Vet Spec
Dr. Calhoun

INVOICE

12002

DATE

1.2.23



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.

IMAGING PERFORMED BY

svsimagingqc.net 309-737-3070



Clinical Sonography & Telecytology

EDUCATIONAL TELECONSULTATION SERVICES™

1-800-838-4268 info@sonopath.com SonoPath.com

PATIENT

Link Whitaker
28443C

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, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

8 years

WEIGHT

5.5 kg

INTERPRETED BY

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

**IMAGING PERFORMED
BY**

Tracy Lasarge

HOSPITAL NAME

SVS Imaging NW

REFERRING VET

Madison Vet Spec
Dr. Calhoun

INVOICE

12002

DATE

1.2.23