



PATIENT

Snowy Sigrist

SPECIES

Feline

BREED

Bengal

SEX

Neutered Male

AGE

7/26/13

WEIGHT

5.4 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

**IMAGING
PERFORMED BY**

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

Sierra Animal Wellness
Center

REFERRING VET

Dr. Peggy Roberts

INVOICE

71964

DATE

11/19/25

PRESENTING CLINICAL SIGNS

DOB 7/26/13 Bengal MN Body weight 5.4# Weight loss, voracious appetite, loose stools. Weighed 6.8\$ 5/25 PE: missing all teeth, BCS 4/9 increased heart rate, no murmur, restless, talkative Abd palpation NSF. Blood work sent separately via Idexx

Abnormal PE/Chem/CBC/UA Results: LABS attached

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is moderately distended with anechoic urine. The Bladder wall, trigone, ureteral papillae and visible urethra (to a depth of 2cm) appear normal with no evidence of wall thickening, mucosal irregularities, masses or cystic calculi.

The left kidney has a normal shape and size (3.52 cm) with pinpoint mineralizations. Overall echogenicity is slightly hyperechoic with poor corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, infarcts or hydroureter. Renal vasculature is normal.

The right kidney has a normal shape and size (3.78 cm) with numerous non-obstructive nephroliths. Examples of larger nephroliths measure 0.66 cm and 0.33 cm. Overall echogenicity is slightly hyperechoic with poor corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

The region of left adrenal (Cranial to left renal artery) is unremarkable but the adrenal is not distinctly visualized. No evidence of a mass effect is visualized.

The region of the right adrenal (between right cranial kidney and vena cava) is unremarkable, but the adrenal is not distinctly visualized. No evidence of a mass effect is visualized.

Spleen

The spleen is subjectively normal in size (0.53 cm), echotexture is homogenous, and the splenic capsule is smooth with no irregularities. The blood flow through the hilus and splenic parenchyma appears normal. No focal parenchymal abnormalities are visualized.

Liver

The liver is subjectively normal in size, and echogenicity with smooth peripheral margins. The parenchyma is homogenous echotexture. The visible portions of the vasculature and biliary tract appear normal. There is a hypoechoic nodule/mass effect visualized in the left side of the liver measuring 1.03 cm x 0.83 cm.

The gall bladder lumen is moderately distended. The wall of the gall bladder is not thickened and has a smooth mucosal surface. There is a moderate amount of non-organized echogenic debris. The cystic and common bile ducts are normal/not visible.



PATIENT

Snowy Sigrist

SPECIES

Feline

BREED

Bengal

SEX

Neutered Male

AGE

7/26/13

WEIGHT

5.4 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

**IMAGING
PERFORMED BY**

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

Sierra Animal Wellness
Center

REFERRING VET

Dr. Peggy Roberts

INVOICE

71964

DATE

11/19/25

Gastrointestinal

The stomach contains minimal luminal contents. It measures at a normal thickness of <0.36cm with some variability due to the presence of rugal folds. The distinction of the gastric wall layers is adequate and there is no impression of reduced peristaltic activity. No masses or focal lesions were observed.

The visualized areas of duodenum, jejunum and ileum have a uniform diameter with minimal fluid distension. Wall thickness is normal to slightly increased. Bowel loops follow a typical curvilinear path with distinct wall layering, but some areas display a prominent muscularis layer which does not display the typical 1:3 muscularis:mucosa layer ratio. Duodenum wall measures 0.38 cm. Jejunum wall measures 0.29 cm. Visualized peristalsis appears appropriate. There were no focal lesions consistent with obstruction or a mass effect observed.

The ileocecal junction was visualized and exhibited normal intact wall layering and is subjectively of normal thickness. Sections of colon are visualized with formed fecal material and gas shadowing distally. The descending colon proximally is normal measuring 0.16 cm with intact wall layering. As it is visualized distally, the wall thickens and becomes irregular with loss of layering, eventually creating somewhat of a mass effect. In this region the colon measures 1.44 cm in diameter and the colon wall measures at 0.70 cm.

Pancreas

The pancreas is diffusely large, mottled, cystic and nodular.

Free Abdomen

There is a small amount of free abdominal fluid. Occasional mildly prominent mesenteric lymph nodes are noted. The omentum is diffusely hyperechoic.

Other

Ringdown artifact is visualized at the level of the diaphragm.

ULTRASONOGRAPHIC FINDINGS

- Age related changes and nephroliths visualized associated with both kidneys.
- Diffusely mottled, nodular/cystic pancreas – Findings are most consistent with chronic pancreatic remodeling/nodular hyperplasia, etc. An underlying neoplastic process cannot be ruled out. Mild chronic pancreatitis cannot be ruled out.
- Hypoechoic nodule/mass effect visualized associated with the liver – This could represent a benign or neoplastic/metastatic lesion. Recommend a fine needle aspirate.
- Severely thickened descending colon with loss of layering – Findings are concerning for infiltrative disease such as neoplasia (round cell neoplasia, carcinoma, other), granulomatous disease, etc.
- Small amount of free abdominal fluid.
- Ringdown artifact at the level of the diaphragm – Findings could be consistent with pulmonary parenchymal disease. Recommend 3-view thoracic radiographs.



PATIENT

Snowy Sigrist

SPECIES

Feline

BREED

Bengal

SEX

Neutered Male

AGE

7/26/13

WEIGHT

5.4 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

IMAGING PERFORMED BY

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

Sierra Animal Wellness
Center

REFERRING VET

Dr. Peggy Roberts

INVOICE

71964

DATE

11/19/25

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

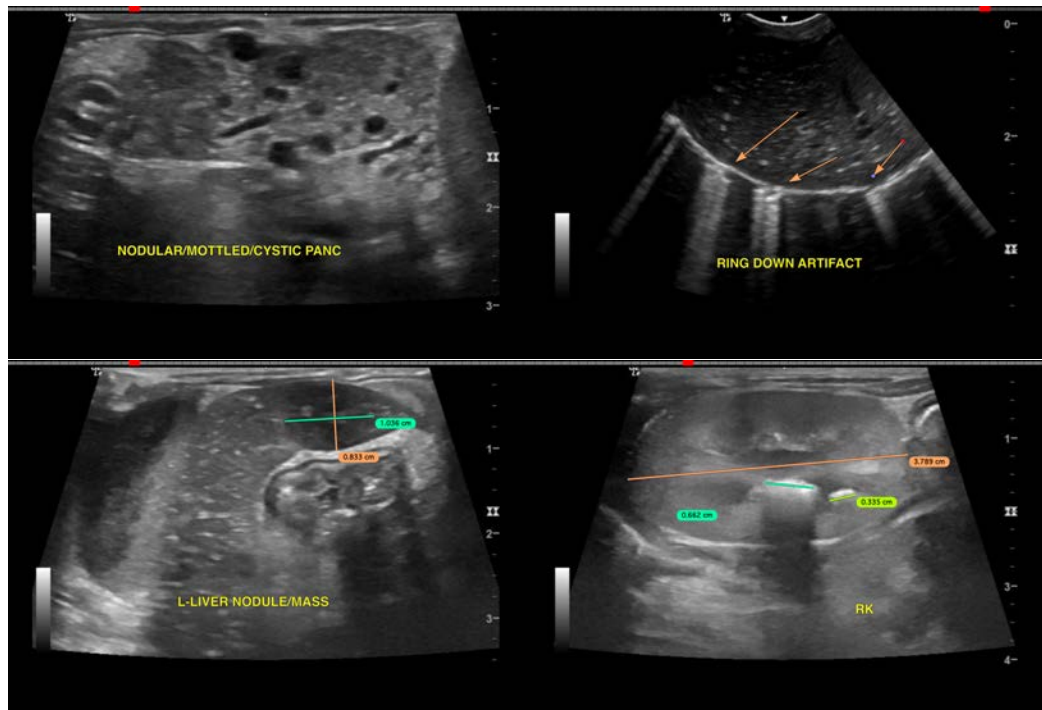
The distal colon wall appears severely thickened with complete loss of layering. This is concerning for a possible neoplastic process or similar. Recommend a fine needle aspirate of the colon wall for cytologic evaluation.

The pancreas is large, mottled, cystic and nodular. These changes are most consistent with pancreatic remodeling and lymphoid hyperplasia, although mild chronic pancreatitis is possible. Correlate with a PLI level.

There is a small mass effect/nodule visualized on the left side of the liver. This could represent benign or neoplastic process. Recommend a fine needle aspirate to further evaluate.

Both kidneys have non-obstructive nephroliths. Correlate with urinalysis and culture results to further evaluate.

Recommend three view thoracic radiographs to evaluate for possible concurrent thoracic disease/involvement (disregard if this has already been done).



Imaging performed by



pawsonography@gmail.com
530-786-8340



Clinical Sonography & Telectology
Educational Teleconsultation Services™

SonoPath

FOSTERING THE ART OF VETERINARY MEDICINE™

SonoPath.com info@sonopath.com 1.800.838.4268

PATIENT

Snowy Sigrist

SPECIES

Feline

BREED

Bengal

SEX

Neutered Male

AGE

7/26/13

WEIGHT

5.4 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

IMAGING PERFORMED BY

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

Sierra Animal Wellness
Center

REFERRING VET

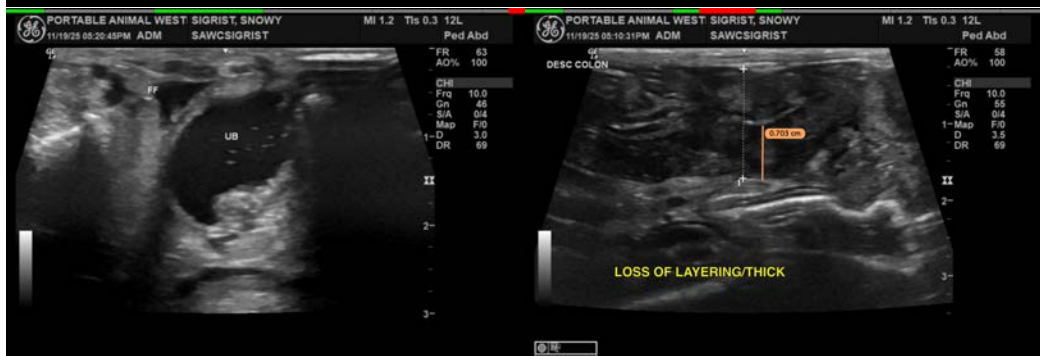
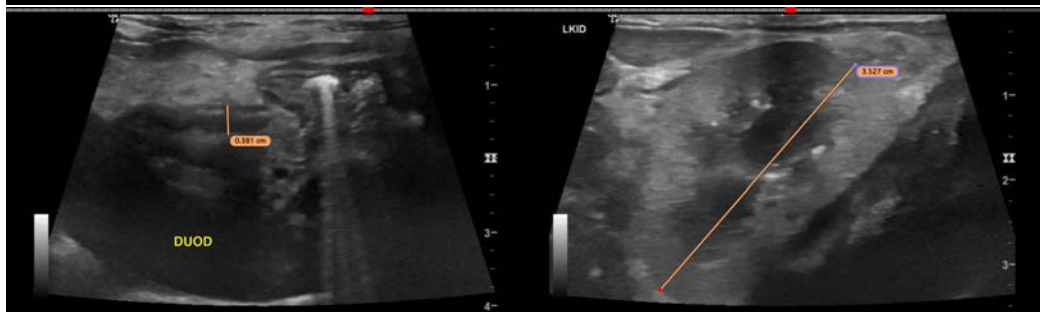
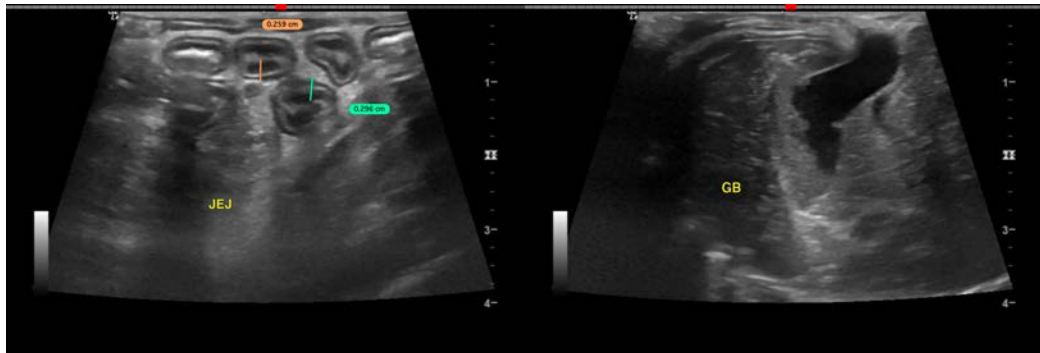
Dr. Peggy Roberts

INVOICE

71964

DATE

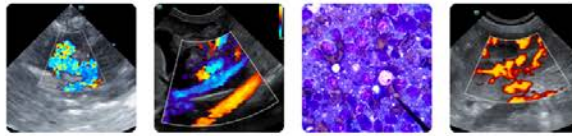
11/19/25



Imaging
performed by



Parade Animal Wellness Center, Inc.
pawsonography@gmail.com
530-786-8340



Clinical Sonography & Telectology
Educational Teleconsultation Services™

SonoPath

FOSTERING THE ART OF VETERINARY MEDICINE™

SonoPath.com info@sonopath.com 1.800.838.4268

PATIENT

Snowy Sigrist

SPECIES

Feline

BREED

Bengal

SEX

Neutered Male

AGE

7/26/13

WEIGHT

5.4 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

**IMAGING
PERFORMED BY**

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

Sierra Animal Wellness
Center

REFERRING VET

Dr. Peggy Roberts

INVOICE

71964

DATE

11/19/25

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.

Kathleen Sennello DVM,MS, Diplomate ACVIM (Small animal Internal Medicine)

info@sonopath.com