



DATE PRESENTING CLINICAL SIGNS

12/15/2025

Patient History: ~8 y/o MN Bernese Mountain dog presenting for abdominal pain. He has gone to ER twice over the last 3 months for Pancreatitis flare ups, and been sent home with pain medications and GI lot fat for a couple days, then adjusted back to his Orijin Large Breed adult Grain free diet. Discussed that this can cause DCM in large breed dogs, recommended changing to a GI low fat diet long-term.

PATIENT

Moose Gauthier

Current Medications: GABAPENTIN 300MG CAPSULE 12/10/2025, FLUOXETINE 20 MG. CAPSULE 10/22/2025, Trazodone HCL 100mg Tablet 9/15/2023.

SPECIES

Canine

Labwork Results: Labwork not attached, reported as: Lab work at the end of October was WNL, very mild BUN elevation, suspect pre-renal azotemia.

BREED

Bernese Mountain Dog

Date of Previous IntraPet Ultrasound: No previous.

SEX

Neutered Male

Sedation: IV Torb.

Stat Report: Not requested.

AGE

8 years

Imaging Performed by: Rachel Brillhart, RDMS.

WEIGHT

67.8 lbs

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is adequately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.

Prostate is normal in size, echotexture, and echogenicity for a neutered male.

The right kidney is normal in size (6.57 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

The left kidney is normal in size (7.17 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. Mild to moderate pyelectasia is present measuring 0.64 cm in transverse view. There is no evidence of mineral or infarcts observed.

Adrenal Glands

The right adrenal gland is normal in size (0.67 cm at cranial pole and 0.98 cm at caudal pole), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.

The left adrenal gland is normal in size (0.59 cm at cranial pole and 0.69 cm at caudal pole), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.

Spleen

INTERPRETED BY

Beth Johnson, DVM
DACVIM

HOSPITAL NAME

Everhart Veterinary
Hospital

REFERRING VET

Dr. McDonald

INVOICE

10929

The spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.

Liver

The liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

Gallbladder is moderately distended with anechoic bile as well as suspended and gravity dependent echogenic debris. The wall is smooth without visible thickening. There is no evidence of cystic or CBD dilation. There is no evidence of effusion or inflammation.

Gastrointestinal

The visible stomach wall is normal in thickness and layering. The lumen of the stomach is empty with no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.

The visible small intestines are normal in wall thickness and layering. Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

Pancreas

Pancreas is prominent (enlarged) in size and mildly irregular in shape with a slightly undulating contour. Parenchyma is coarse in echotexture and heterogenous to hypoechoic in echogenicity.

Free Abdomen

There is no visible free peritoneal effusion noted in these images.

There is no apparent pathologic lymphadenopathy noted in these images.

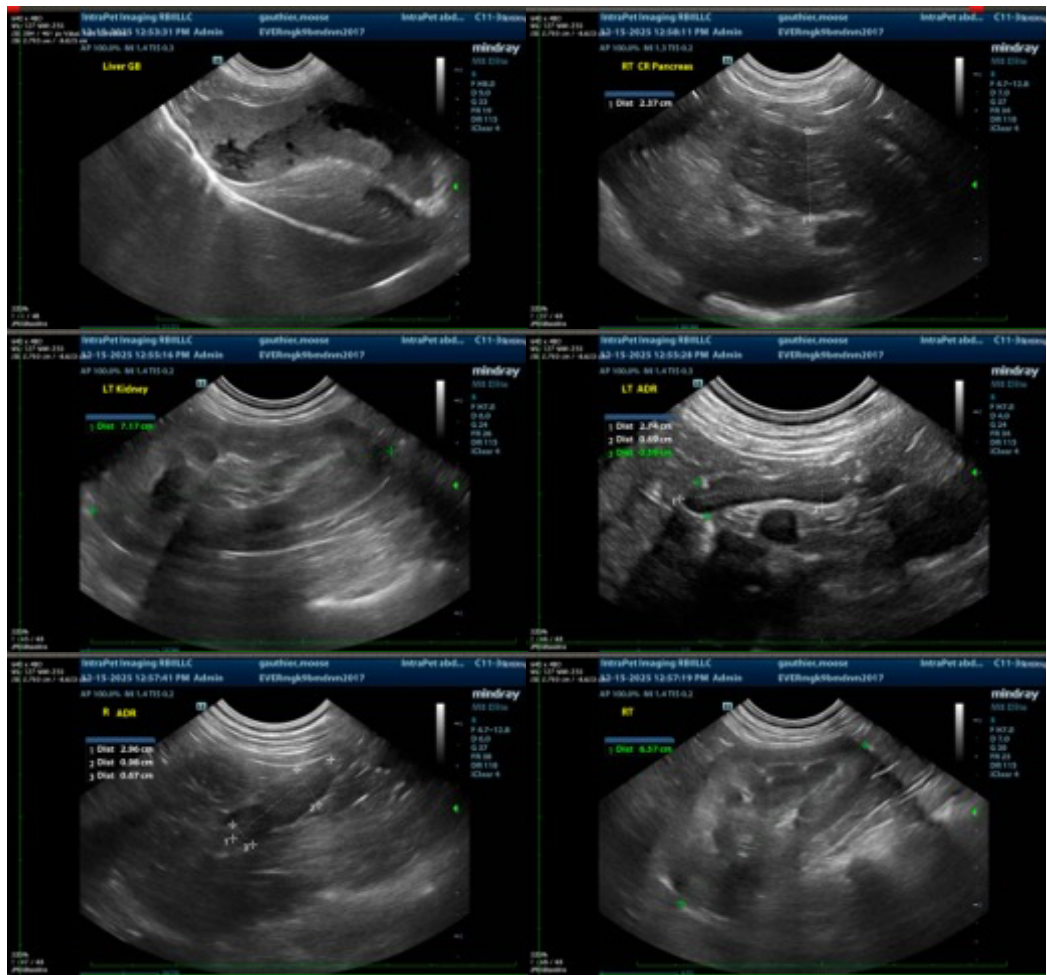
ULTRASONOGRAPHIC FINDINGS

- chronic low grade smoldering pancreatitis is suspected.
- Moderate gallbladder debris - Cholecystic debris is of unknown clinical significance. It can be seen with biliary stasis from fasting or illness. Cholecystic debris is not necessarily related to hepatobiliary disease. Echogenic bile is most commonly an incidental finding in dogs and should be interpreted in combination with clinical signs such as nausea, inappetence, cranial abdominal discomfort and/or laboratory changes such as increased ALP and/or increased Tbili.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given patient's reported history, a longer term or more permanent transition in diet could be considered. If pain episodes flare beyond that, additional evaluation of possible orthopedic and/or neurologic/spinal pain, being referred as abdominal pain, could be considered.

In the meantime, empirical hepatic nutraceuticals including ursodiol could be considered while monitoring the gallbladder for improvement versus progression, as progressive gallbladder debris, emerging mucocele, etc. can contribute to intermittent abdominal pain and may warrant further intervention.



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.

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