



PATIENT PRESENTING CLINICAL SIGNS

Ceasar Mosconi Vomiting for 2 days earlier this week- treated with flagyl, cerenia, famotidine, SQ fluids, B12, probiotics yesterday. Today no vomiting noted- all else WNL

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine

Urinary System

BREED

Greater Swiss Mtn Dog

The **urinary bladder** presented a relatively uniform thickening of the cranioventral and craniodorsal mucosae with micropolypoid mucosal changes without involvement of the submucosae. The urine presented some echogenicity consistent with suspended debris. No evidence of urethral pathology was present. This presentation is most consistent with chronic cystitis. Technically transitional cell carcinoma cannot be ruled out without histopathological review but is not overtly suspected based on this pattern. Cystocentesis and urine culture +/- pathological review of urine cytology would be warranted. No overt calculi were present at this time. The pelvic urethra was imaged 3.0 cm beyond the cystourethral junction. The iliac trifurcation was unremarkable.

AGE

2 Years

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 7.11 cm. The right adrenal gland measured 2.52 cm x 1.14 cm at the cranial pole and 0.6 cm at the caudal pole. The left kidney measured 7.43 cm.

WEIGHT

112 Pounds

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 1.71 cm x 0.6 cm at the caudal pole and 1.0 cm at the cranial pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

IMAGING PERFORMED BY

Jessica Miller

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted.

HOSPITAL NAME

Northvale Vet Clinic

Liver

REFERRING VET

Dr. Simon

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

INVOICE

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Gastrointestinal

Some retention of ingesta was noted in the **stomach**. No evidence of shadowing foreign matter. The small intestine and colon were unremarkable.

DATE

12/22/21



PATIENT

Pancreas

Ceasar Mosconi

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

- Minor delayed outflow GI pattern

BREED

Greater Swiss Mtn Dog

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Treatment for gastroenteritis warranted and 24-hour NPO. Recheck sonogram if clinical signs persist. However, there is no obstructive pattern noted. A minor amount of chyme appears to be transiting in the small intestine.

SEX

Neutered Male

AGE

2 Years

WEIGHT

112 Pounds

INTERPRETED BY

Eric Lindquist, DMV
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IMAGING PERFORMED BY

Jessica Miller

HOSPITAL NAME

Northvale Vet Clinic

REFERRING VET

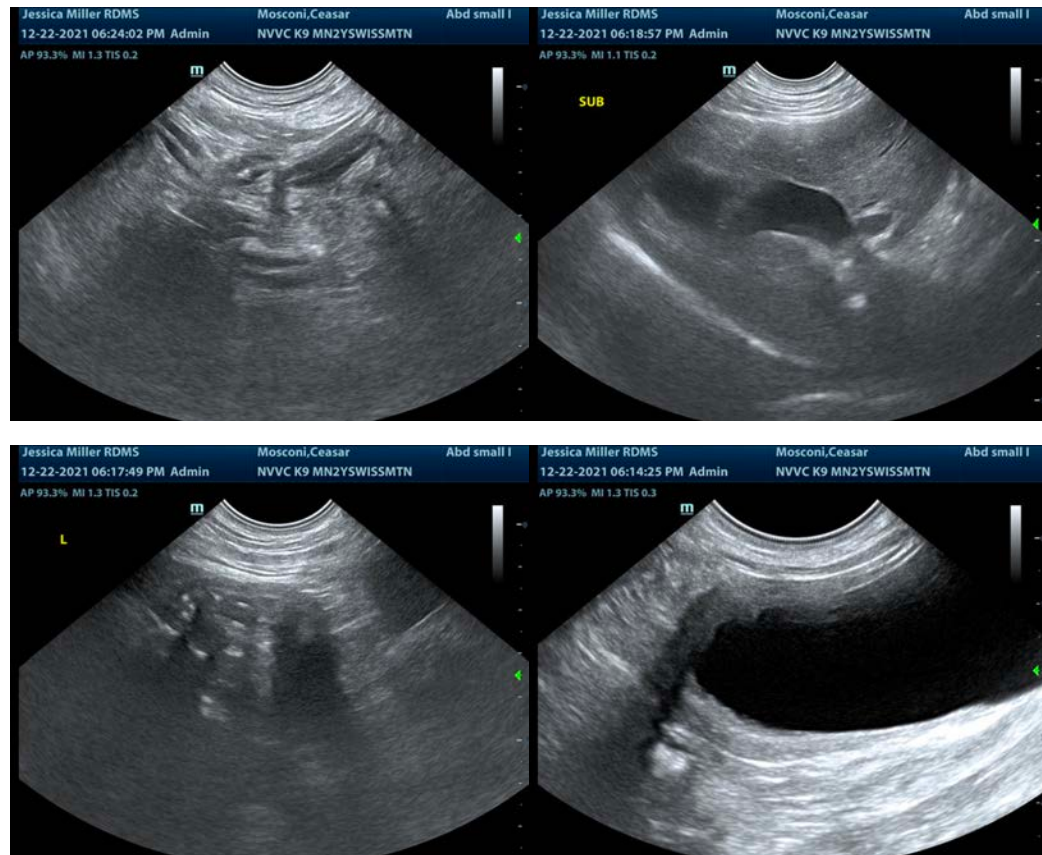
Dr. Simon

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PATIENT

Ceasar Mosconi

SPECIES

Canine

BREED

Greater Swiss Mtn Dog

SEX

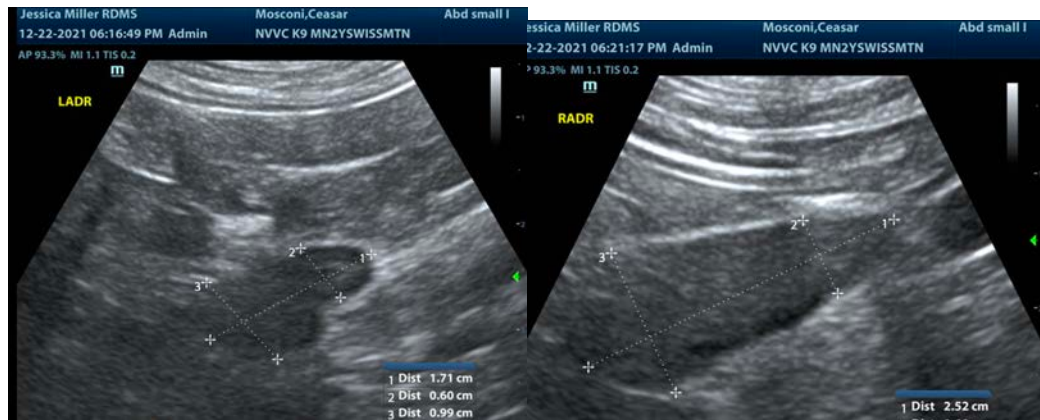
Neutered Male

AGE

2 Years

WEIGHT

112 Pounds



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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

IMAGING PERFORMED BY

Jessica Miller

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.

HOSPITAL NAME

Northvale Vet Clinic

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REFERRING VET

Dr. Simon

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