



PATIENT PRESENTING CLINICAL SIGNS

Molly Romero History: recheck pyloric material/pill; also recheck uterus (thickened on last scan)

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine *Urinary System*

BREED Pomeranian The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

SEX Intact female The uterus was persistently thickened with an empty lumen. The maximum width of the uterus was 0.8 cm. Regional thickening of the uterus was noted. This was noted in the right limb.

AGE 1 year 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 3.43 cm. The left kidney measured 3.45 cm.

WEIGHT Adrenal Glands

10 lbs 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 1.51 x 0.37 cm at the caudal pole and 0.3 cm at the cranial pole. The right adrenal gland measured 1.16 x 0.68 cm at the cranial pole and 0.33 cm at the caudal pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY Spleen

Diane McFadden, RVT

HOSPITAL NAME

Rockaway

INVOICE Liver

92253

DATE

10/8/21

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 was noted.

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.



PATIENT *Gastrointestinal*

Molly Romero Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

SPECIES

Canine

BREED

Pomeranian

Pancreas

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.

SEX

Intact female

ULTRASONOGRAPHIC FINDINGS

Prominent uterus.

AGE

1 year

Otherwise, unremarkable abdomen.

WEIGHT

10 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of significant disease. If any vaginal discharge is occurring or anorexia is noted, then I recommend a recheck sonogram or direct ovariohysterectomy. If the patient has mated there is a potential that this is fetal reabsorption. If there are no plans for reproduction then ovariohysterectomy is recommended.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Diane McFadden, RVT

HOSPITAL NAME

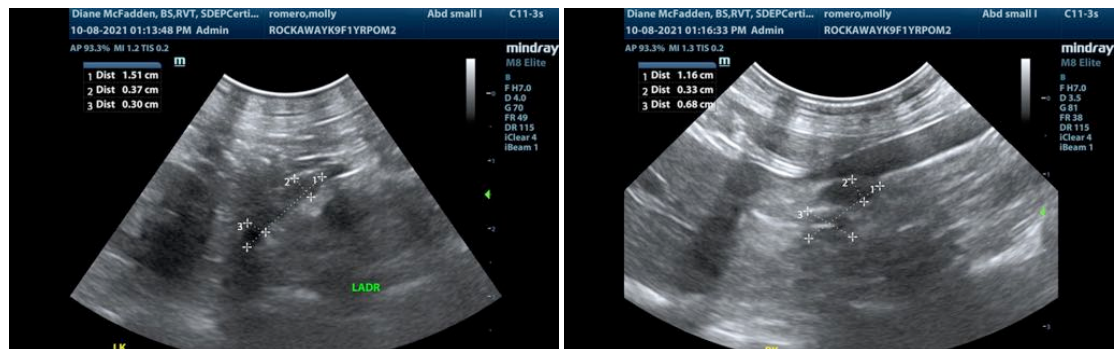
Rockaway

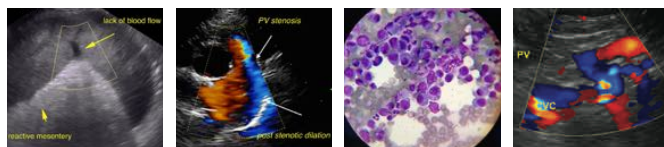
INVOICE

92253

DATE

10/8/21





PATIENT

Molly Romero

SPECIES

Canine

BREED

Pomeranian

SEX

Intact female

AGE

1 year

WEIGHT

10 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Diane McFadden, RVT

HOSPITAL NAME

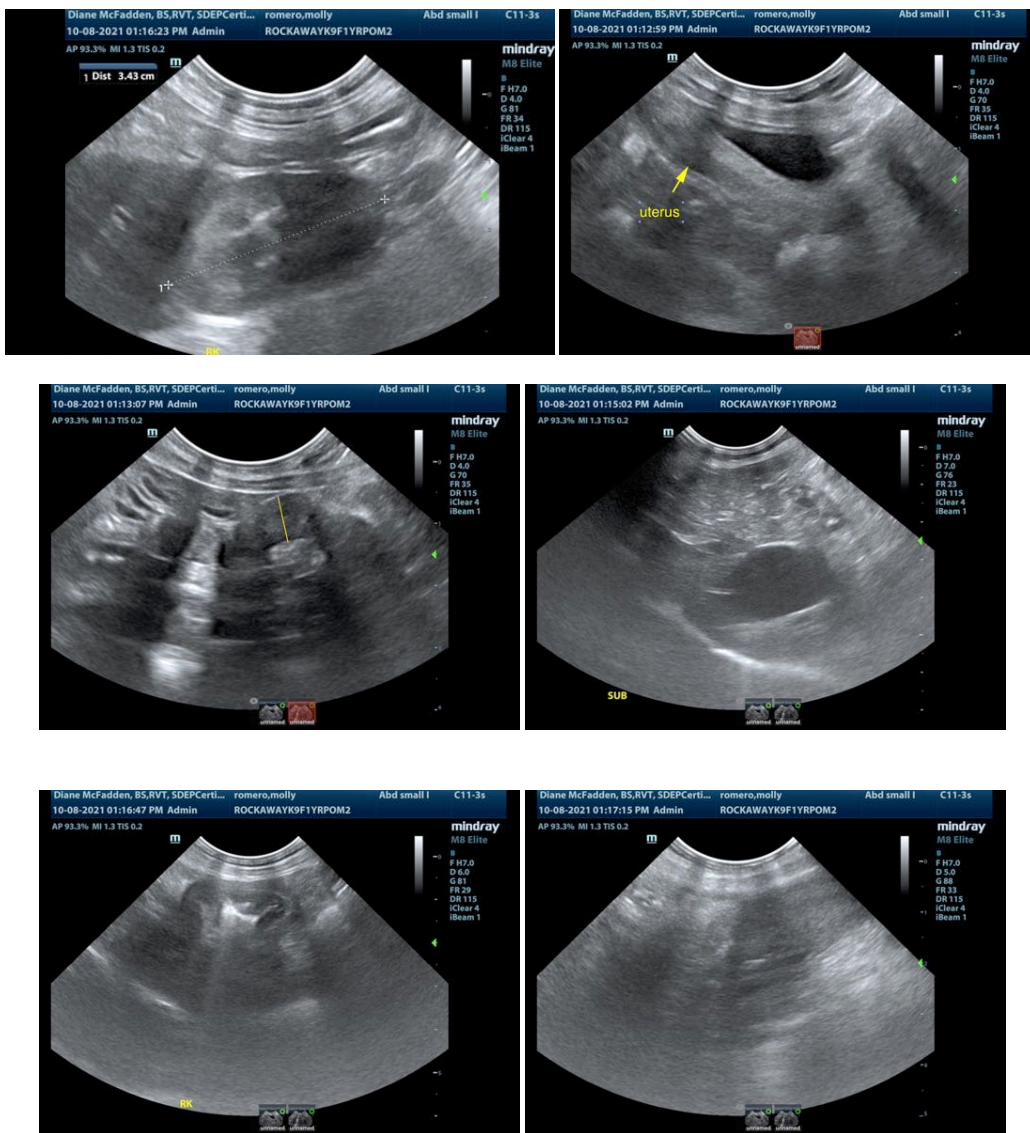
Rockaway

INVOICE

92253

DATE

10/8/21



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.

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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
Info@SonoPath.com