

PATIENT

Percy Santana
Lomashvili

PRESENTING CLINICAL SIGNS

History: Recheck search for testicle

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

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. The bladder revealed minimal repletion at the time of the sonogram. 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

Neutered male

The right testicle was retained and measured 1.3 x 0.91 cm to the right cranial of the urinary bladder. The prostate was uniform and measured 1.5 cm.

AGE

17 months

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 4.17 cm. The left kidney measured 4.15 cm.

WEIGHT

11 lbs

Adrenal Glands

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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 1.61 x 0.39 cm at the caudal pole and 0.31 cm at the cranial pole. The right adrenal gland measured 1.24 x 0.34 cm at the caudal pole and 0.64 cm at the cranial pole.

IMAGING PERFORMED BY

Jessica Miller, RDMS

Spleen

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.

HOSPITAL NAME

Whippany VH

REFERRING VET

Dr. Smith

Liver

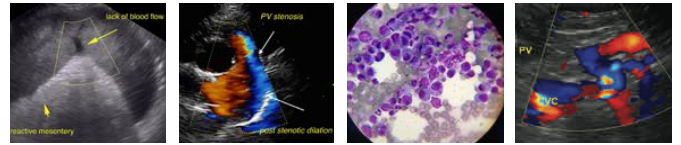
The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls 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

97076

DATE

3/22/22



PATIENT

Gastrointestinal

Percy Santana
Lomashvili

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

Neutered male

ULTRASONOGRAPHIC FINDINGS

Retained testicle, right cranial to the urinary bladder. Intraabdominal in position adjacent to the body wall.

AGE

17 months

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Surgical removal of the retained testicle is recommended.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

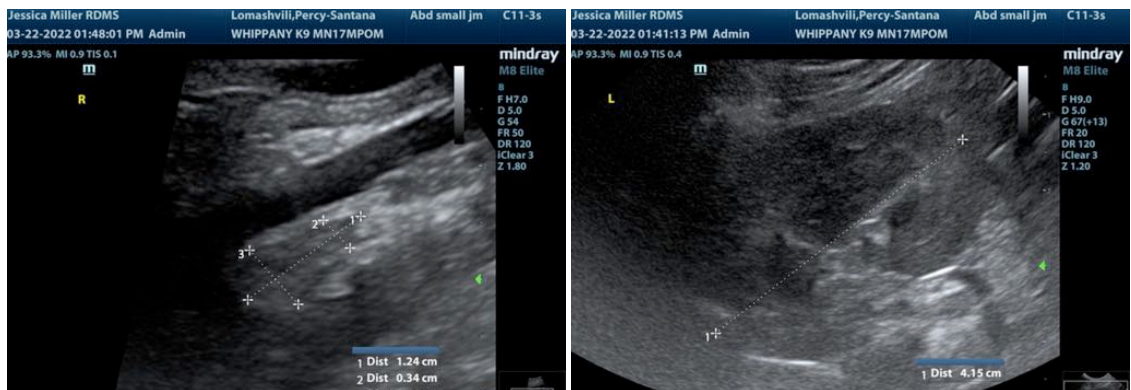


IMAGING PERFORMED BY

Jessica Miller, RDMS

HOSPITAL NAME

Whippany VH



REFERRING VET

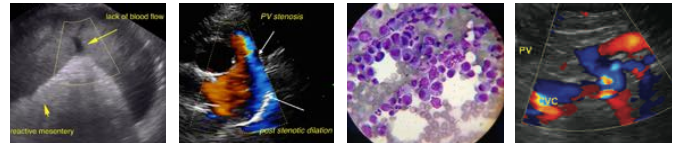
Dr. Smith

INVOICE

97076

DATE

3/22/22



PATIENT

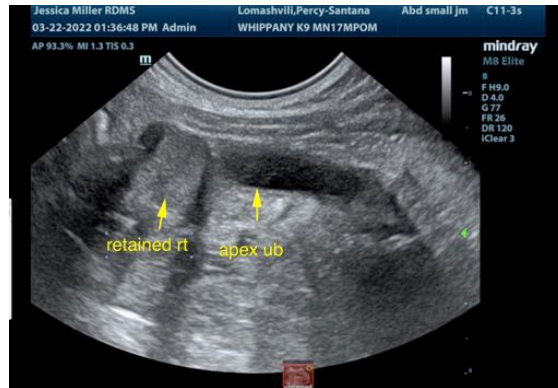
Percy Santana
Lomashvili

SPECIES

Canine

BREED

Pomeranian



SEX

Neutered male

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.

AGE

17 months

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

WEIGHT

11 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jessica Miller, RDMS

HOSPITAL NAME

Whippany VH

REFERRING VET

Dr. Smith

INVOICE

97076

DATE

3/22/22