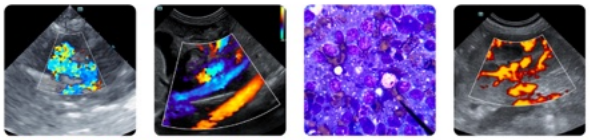


PATIENT

Ruby Golden

SPECIES

Canine

BREED

Mix

SEX

Spayed female

AGE

3 years

WEIGHT

35 lbs

INTERPRETED BY

Eric Lindquist, DMV DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Brittney Beigel

HOSPITAL NAME

Bayside Animal Medical Center

REFERRING VET

Dr. Buchanan

INVOICE

69061

DATE

11/26/25

PRESENTING CLINICAL SIGNS

History: Stray found in February. History of sneezing and bloody nasal discharge. Pre-op bloodwork for dental showed pancytopenia.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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.

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 left kidney measured 6.6 cm. The right kidney measured 6.4 cm.

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 right adrenal gland measured 0.67 cm at the cranial pole and 0.59 cm at the caudal pole. The left adrenal gland measured 0.36 cm at the cranial pole and 0.36 cm at the caudal pole.

Spleen

The **spleen** revealed occasional hypoechoic nodule that measured up to 0.68 cm and 0.85 cm. Mild, uniform splenic swelling was noted.

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.

PATIENT

Ruby Golden

SPECIES

Canine

BREED

Mix

SEX

Spayed female

AGE

3 years

WEIGHT

35 lbs

INTERPRETED BY

Eric Lindquist, DMV DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Brittney Beigel

HOSPITAL NAME

Bayside Animal Medical Center

REFERRING VET

Dr. Buchanan

INVOICE

69061

DATE

11/26/25

Gastrointestinal

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.

Pancreas

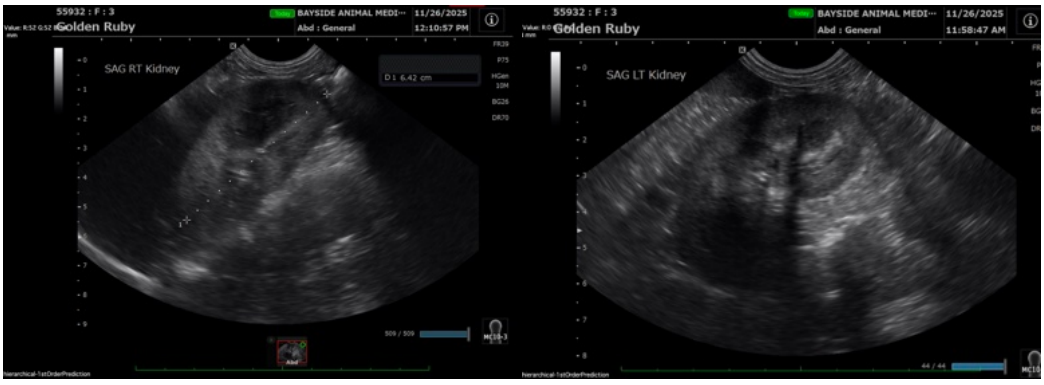
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

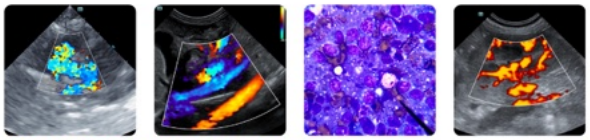
Splenic nodular hyperplasia, emerging round cell neoplasia and less likely hemangiosarcoma. Splenitis is possible.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ensuring platelet count is at least 7000, then an ultrasound-guided 25-gauge FNA is indicated to ensure that underlying mast cell disease or other round cell disease is not manifesting in the spleen. CBC path review, eventual 25-gauge FNA of the spleen and bone marrow aspirates are likely the best options in this patient.



SonoPath
FOSTERING THE ART OF VETERINARY MEDICINE™



Clinical Sonography & Telecytology
Educational Teleconsultation Services™

SonoPath.com info@sonopath.com 1.800.838.4268

PATIENT

Ruby Golden

SPECIES

Canine

BREED

Mix

SEX

Spayed female

AGE

3 years

WEIGHT

35 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Brittney Beigel

HOSPITAL NAME

Bayside Animal Medical Center

REFERRING VET

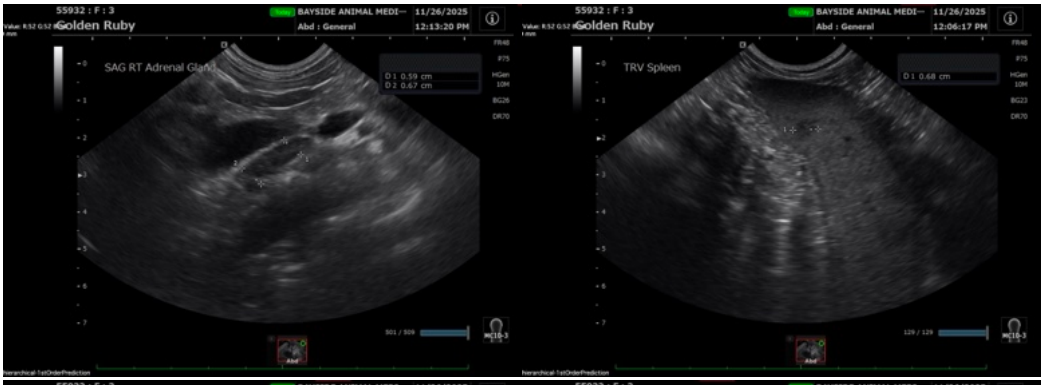
Dr. Buchanan

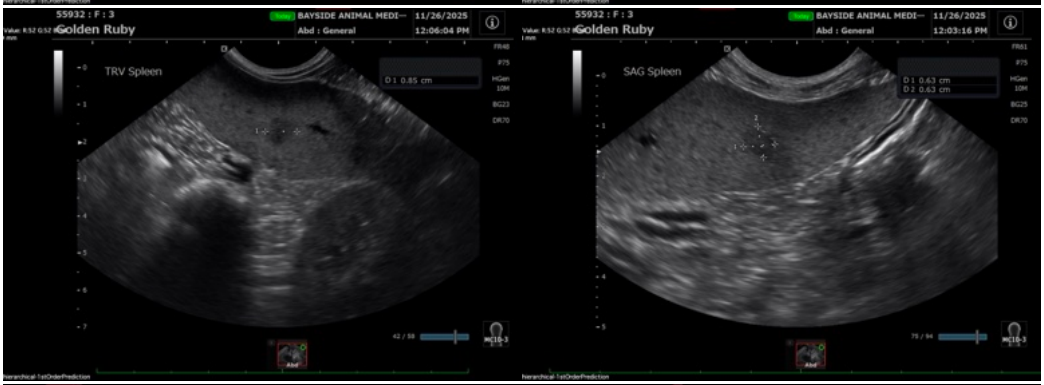
INVOICE

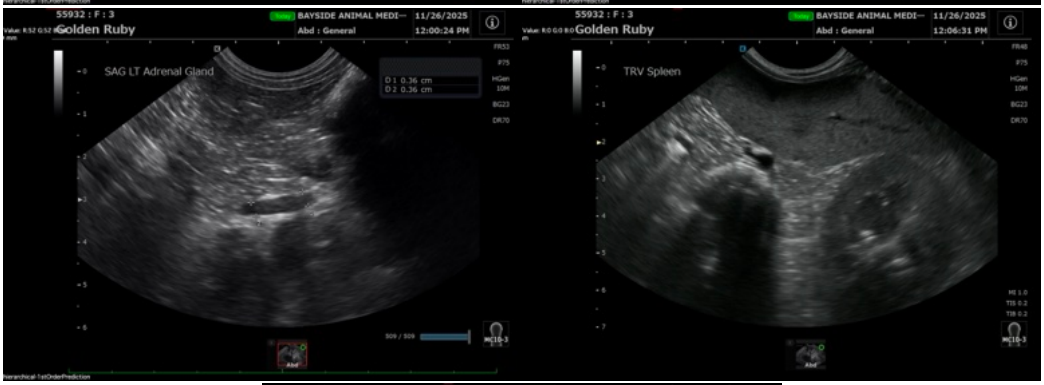
69061

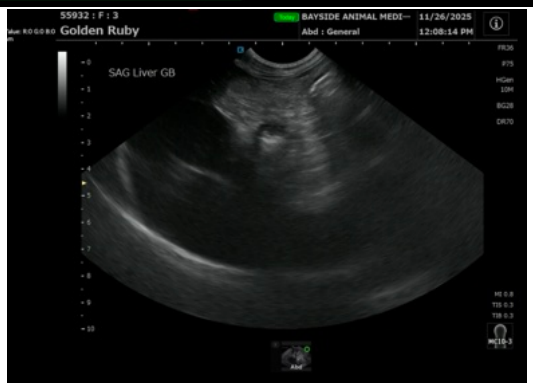
DATE

11/26/25

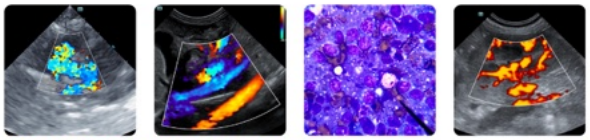








SonoPath
FOSTERING THE ART OF VETERINARY MEDICINE™



Clinical Sonography & Telecytology
Educational Teleconsultation Services™

SonoPath.com info@sonopath.com 1.800.838.4268

PATIENT

Ruby Golden

SPECIES

Canine

BREED

Mix

SEX

Spayed female

AGE

3 years

WEIGHT

35 lbs

INTERPRETED BY

Eric Lindquist, DMV DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Brittney Beigel

HOSPITAL NAME

Bayside Animal Medical Center

REFERRING VET

Dr. Buchanan

INVOICE

69061

DATE

11/26/25

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.

Eric Lindquist, DMV, DABVP (CFM), Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com