



PATIENT

Harvey Castaneda

SPECIES

Canine

BREED

Mixed

SEX

MN

AGE

10 years 2 months

WEIGHT

52.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Heather

HOSPITAL NAME

Animal Care Clinic of
Flanders

REFERRING VET

Dr. Hallihan

INVOICE

11688

DATE

4/10/2026

PRESENTING CLINICAL SIGNS

Recheck splenic nodules. Non-resolving anemia.

Medications: Prednisone 20mg 1-tab po bid, Trazodone 100mg - 1 tab po 2 hours prior to scan.

Abnormal PE/Chem/CBC/UA Results:1/2026 = Coombs + 3/27/26: PCV 33 4/10/26: PCV 26.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

Normal renal size, architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Left kidney measures 6.4 cm, and the right kidney measures 6.0 cm.

Reproductive System

The prostate was not visualized.

Adrenal Glands

The left adrenal gland was not clearly visualized but appears to be of normal shape, echogenic appearance, and size.

The right adrenal gland was not visualized.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. Focal hypoechogenic parenchymal nodule measuring approximately 1.3 cm x 2.0 cm in size in the body of the spleen. The spleen measures 2.2 cm in width.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

Gallbladder

Small containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal



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Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

Pancreas

Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

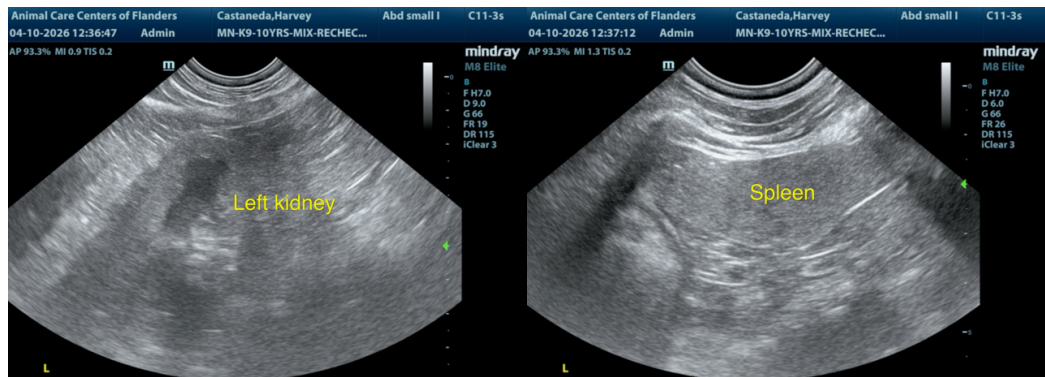
- Splenic nodule.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Both the appearance and the size of the splenic nodule is similar to that of the previous ultrasound. Likely etiologies for the splenic nodule would be reactive hyperplasia/extramedullary hematopoiesis, hematoma, and granuloma. Neoplasia would be a highly unlikely differential diagnosis.

Further assessment that could be considered would be FNA cytology of the nodule. On this ultrasound there is no obvious etiology for the chronic non-responsive anemia. Further assessment of the anemia that could be considered would be ruling out vector borne disease, and possibly bone marrow cytology/histopathology.

Specific therapy would be dependent on an etiological diagnosis.





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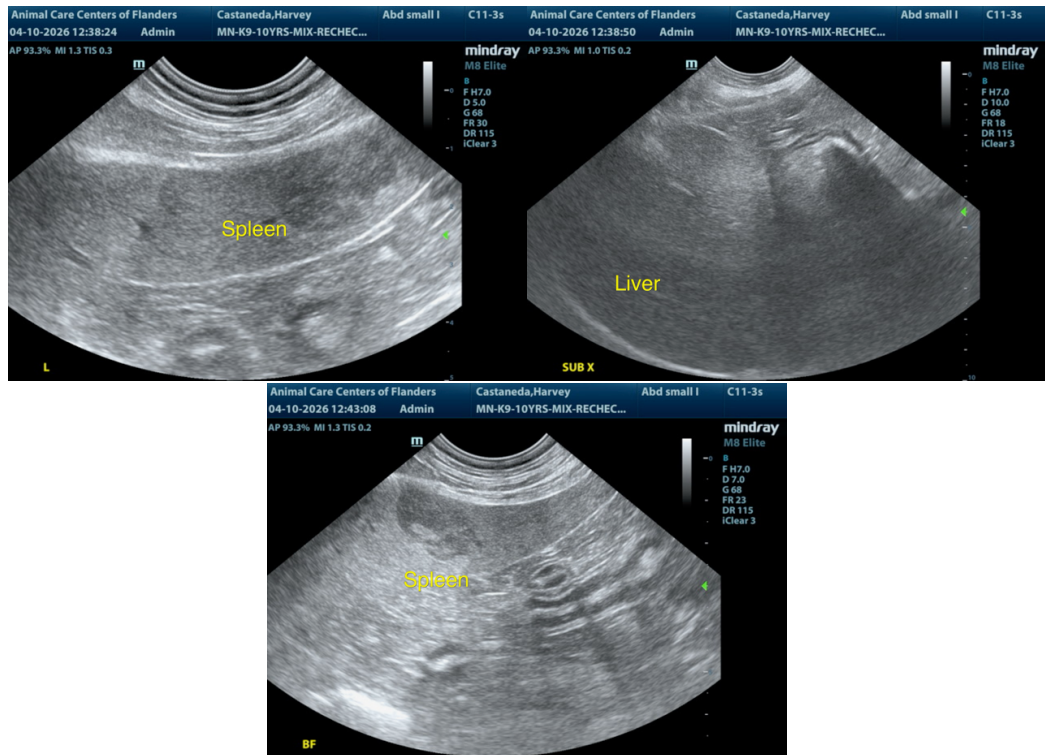
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

info@sonopath.com