

PATIENT

Murphy Ujvary

SPECIES

Canine

BREED

Labrador

SEX

Female, spayed

AGE

12/14/12

WEIGHT

60 lbs.

INTERPRETED BY

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

IMAGING PERFORMED BY

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

HOSPITAL NAME

VCA Westbury

REFERRING VET

Dr. Caughey

INVOICE

13569

DATE

5/26/26

PRESENTING CLINICAL SIGNS

-Weight loss
 -Agitation
 +/- Reduced BM/UA
 -Possible splenic mass

ALP - 667, PLT - 493, 3+ Proteinuria. 2+ Bilirubinuria

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder wall is normal in thickness and the mucosal surface is smooth. The bladder is moderately distended. A small amount of suspended echogenic debris is observed within the lumen. No cystic calculi are observed. The region of the trigone and the proximal urethra, visible to a depth of 2 cm, are normal. Pt sedated with Dexdomitor and Butorphanol for this study.

The prostate is normal in size (0.89 cm in width) and shape. Parenchyma is homogenous. The prostatic urethra appears normal without evidence of dilation or obstruction.

The left kidney is normal in size (6.45 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney is normal in size (6.81 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is normal in size (0.41 cm at cranial pole) (0.44 cm at caudal pole) with a normal shape and homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

The right adrenal gland is normal in size (0.57 cm at cranial pole) (0.37 cm at caudal pole) with a normal shape and homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

Spleen

The spleen is overall enlarged with irregular peripheral contours. A 5.9 x 2.9 cm heterogeneous slightly cavitated expansile mass is arising from the parenchyma. In the remainder of the spleen, a few ill-defined hyperechoic nodules/areas are visualized. No focal lesions are observed. Splenic vasculature is normal with no evidence of thrombosis.

Liver

The liver is subjectively normal in size with normal curvilinear peripheral contours. The parenchyma is hypoechoic relative to the spleen with minor changes consistent with age-related remodeling. No focal lesions are observed. Hepatic vasculature and biliary tracts are of normal volume with no evidence of congestion.



PATIENT

Murphy Ujvary

SPECIES

Canine

BREED

Labrador

SEX

Female, spayed

AGE

12/14/12

WEIGHT

60 lbs.

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(*Small Animal Internal
Medicine*)

**IMAGING
PERFORMED BY**

Andrea Nicastro, DVM,
Diplomate ACVIM
(*Small Animal Internal
Medicine*)

HOSPITAL NAME

VCA Westbury

REFERRING VET

Dr. Caughey

INVOICE

13569

DATE

5/26/26

The gallbladder is of normal contours and contains some dependent echogenic debris. The wall is normal in thickness. No choleliths are observed. The cystic and common bile ducts are normal.

Gastrointestinal

The gastric lumen is mildly distended with ingesta consistent with a post-prandial presentation. The gastric wall is normal to borderline thickened (up to 0.49 cm) with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall is normal in thickness with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. There is no evidence of an obstructive pattern.

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

Lymph nodes

The abdominal lymph nodes are normal/not visible.

Free Abdomen

There is no obvious evidence of free fluid.

Other

A brief echocardiogram reveals no evidence of pericardial effusion or obvious right atrial/auricular mass.

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Large heterogeneous splenic mass. Neoplasia (i.e., sarcoma, round cell tumor) is suspected with a lower possibility of a benign lesion (i.e., lymphoid hyperplasia or similar). The hyperechoic splenic nodules likely represent benign meylolipomas with a lower possibility of a more insidious pathology.

Secondary Findings:

- The diffuse hepatic changes are non-specific and could be consistent with vacuolar hepatopathy, regenerative nodular hyperplasia, and/or age-related remodeling. Inflammatory disease, infiltrative neoplasia and other hepatopathies are considered less likely.
- Gallbladder debris, non-mucocele
- Equivocal gastric wall thickening

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

If there is no evidence of pulmonary metastatic disease, consider splenectomy with submission of the spleen for histopathology. Liver biopsies should be obtained at the time of surgery to assess for micrometastatic disease.



PATIENT

Murphy Ujvary

SPECIES

Canine

BREED

Labrador

SEX

Female, spayed

AGE

12/14/12

WEIGHT

60 lbs.

INTERPRETED BY

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

**IMAGING
 PERFORMED BY**

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

HOSPITAL NAME

VCA Westbury

REFERRING VET

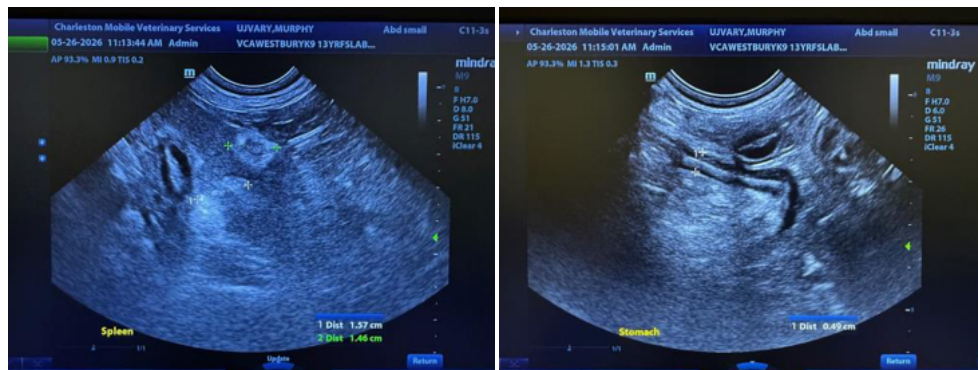
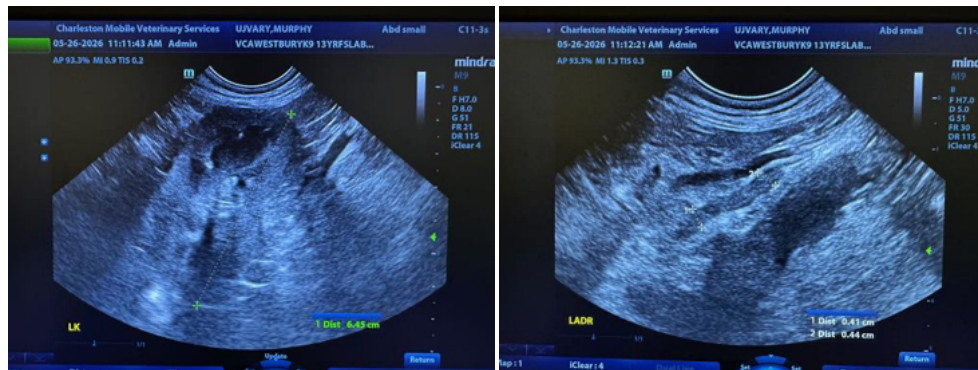
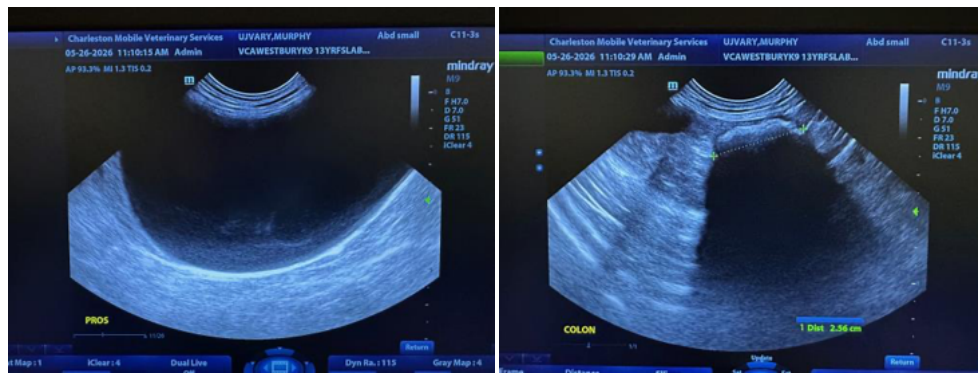
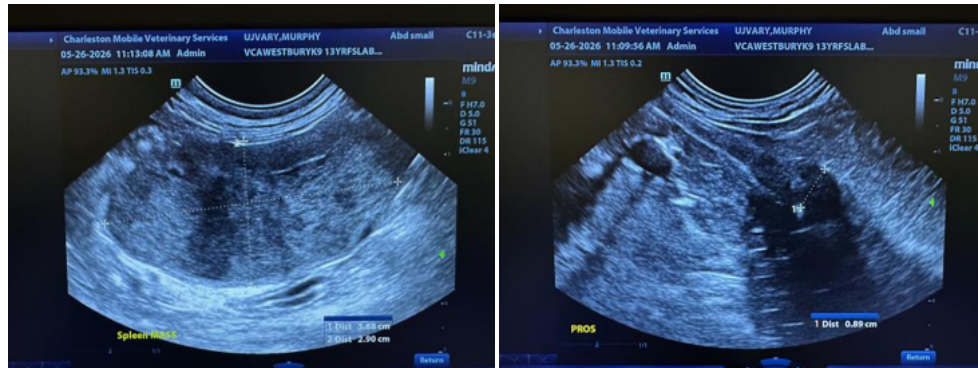
Dr. Caughey

INVOICE

13569

DATE

5/26/26





PATIENT

Murphy Ujvary

SPECIES

Canine

BREED

Labrador

SEX

Female, spayed

AGE

12/14/12

WEIGHT

60 lbs.

INTERPRETED BY

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

IMAGING PERFORMED BY

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

HOSPITAL NAME

VCA Westbury

REFERRING VET

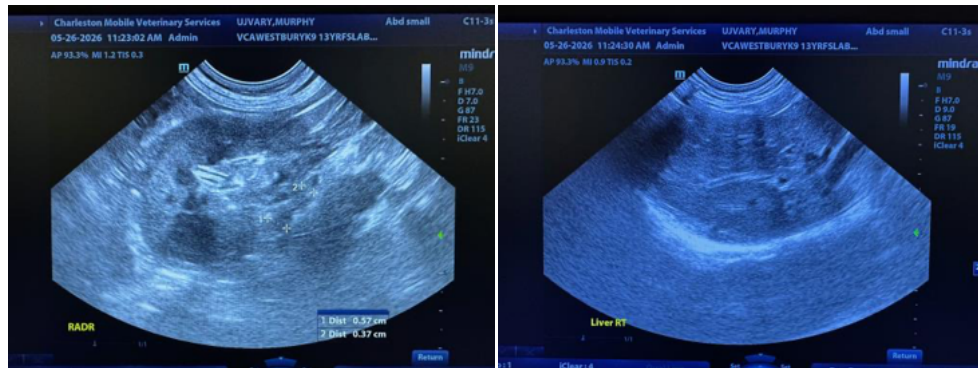
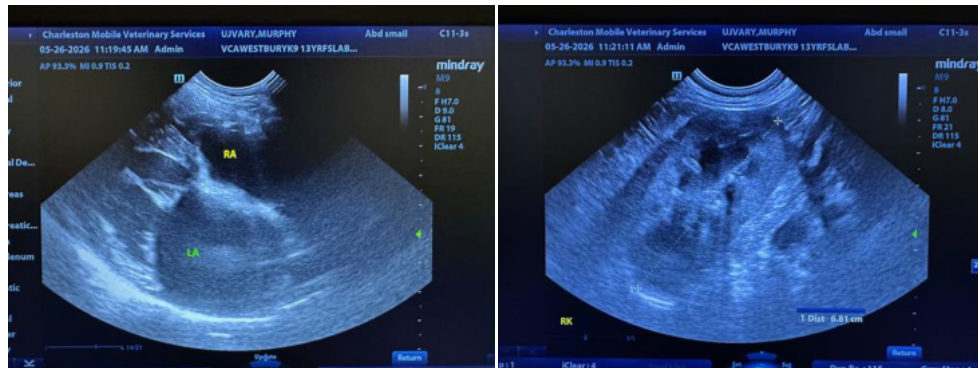
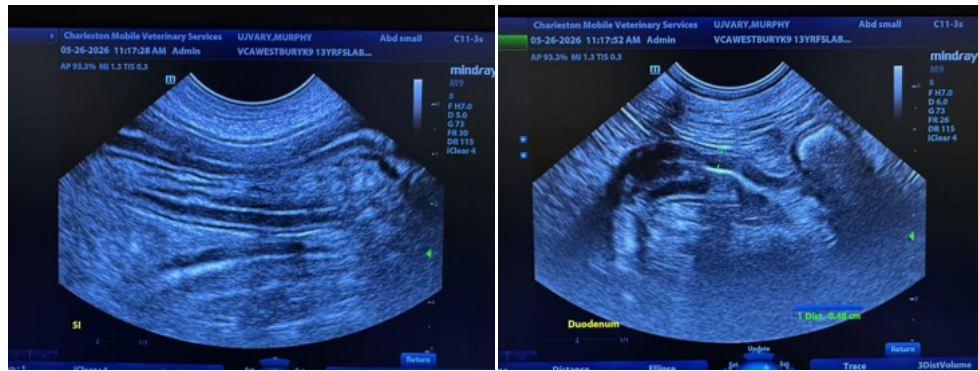
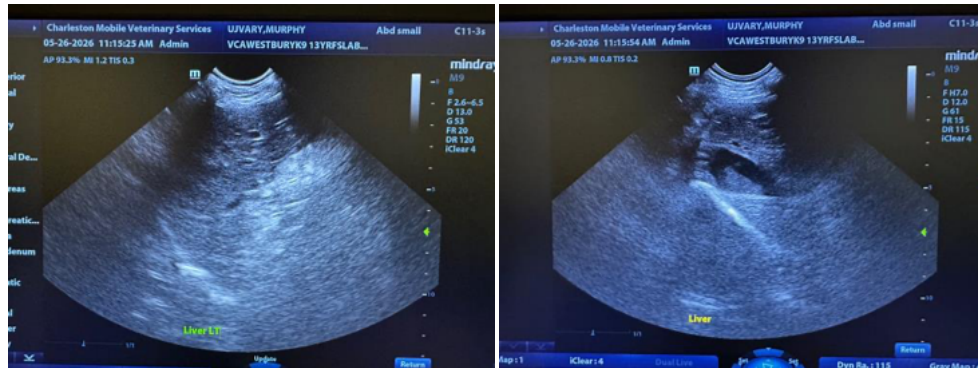
Dr. Caughey

INVOICE

13569

DATE

5/26/26





PATIENT

Murphy Ujvary

SPECIES

Canine

BREED

Labrador

SEX

Female, spayed

AGE

12/14/12

WEIGHT

60 lbs.

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(*Small Animal Internal
Medicine*)

**IMAGING
PERFORMED BY**

Andrea Nicastro, DVM,
Diplomate ACVIM
(*Small Animal Internal
Medicine*)

HOSPITAL NAME

VCA Westbury

REFERRING VET

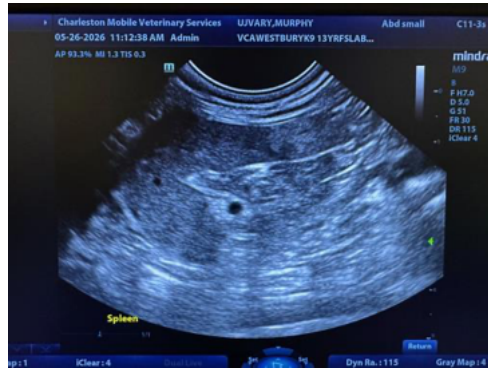
Dr. Caughey

INVOICE

13569

DATE

5/26/26



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.

Andrea Nicastro, MPH, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com