



PATIENT

Sophie Smith

SPECIES

Canine

BREED

Maltese

SEX

Spayed Female

AGE

12 years

WEIGHT

8.64 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Ashley Whitesell

HOSPITAL NAME

Dickson AC

REFERRING VET

Dr. Huneycutt

INVOICE

74223

DATE

4/7/26

PRESENTING CLINICAL SIGNS

- High grade Mast Cell Tumor on nasal planum/rostral lip with confirmation of spreading to the mandibular LN's. This is a screening/Met check.
- Bloodwork 3/26/26; Platelets increased (539) Lymphocytes increased (34) Neutrophils Low (57) Monocytes increased (882) TP increased (7.6) Globulin increased (3.7) ALKP increased (405) Calcium increased (11.7)

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is full 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 (left measured 3.7 cm, right measured 3.5 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Normal color flow pattern is evident in both kidneys.

Adrenal Glands

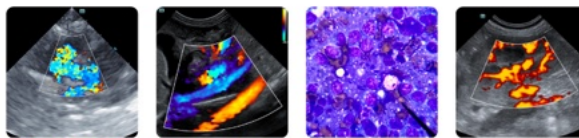
Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.54 cm and 1.49 cm in width. The right adrenal gland measured 0.48 cm in width.

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. Incidental myelolipomas are present. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.1 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.



PATIENT

Sophie Smith

SPECIES

Canine

BREED

Maltese

SEX

Spayed Female

AGE

12 years

WEIGHT

8.64 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Ashley Whitesell

HOSPITAL NAME

Dickson AC

REFERRING VET

Dr. Huneycutt

INVOICE

74223

DATE

4/7/26

Gallbladder

The gallbladder is full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal

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

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

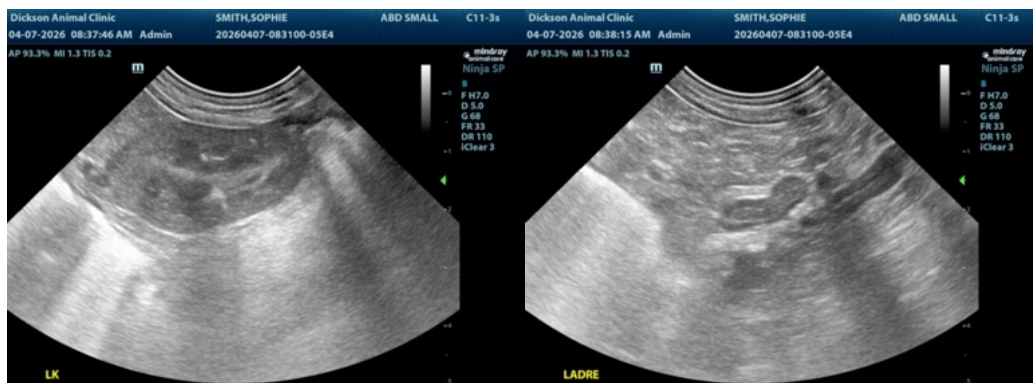
No ascites evident.

ULTRASONOGRAPHIC FINDINGS

- On this ultrasound there is no obvious evidence of metastatic mast cell neoplasia.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Further assessment that can be considered to complete the metastatic screen would be three view thoracic radiographs (if not already done) and FNA cytology of the liver and spleen.





PATIENT

Sophie Smith

SPECIES

Canine

BREED

Maltese

SEX

Spayed Female

AGE

12 years

WEIGHT

8.64 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Ashley Whitesell

HOSPITAL NAME

Dickson AC

REFERRING VET

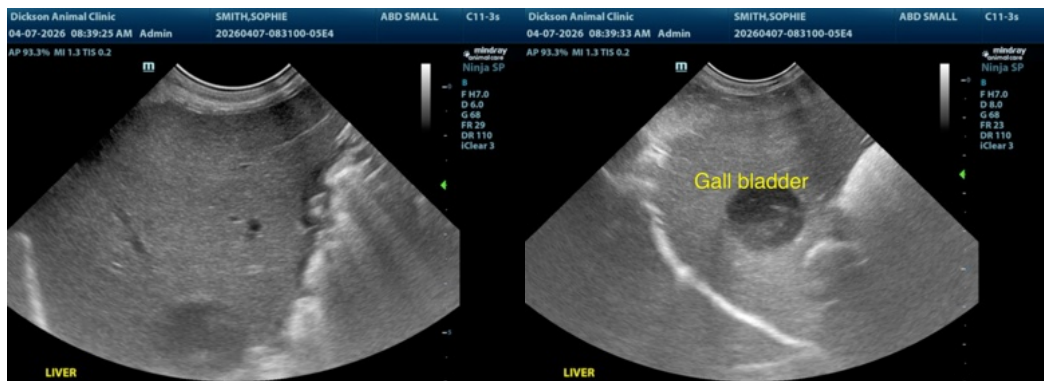
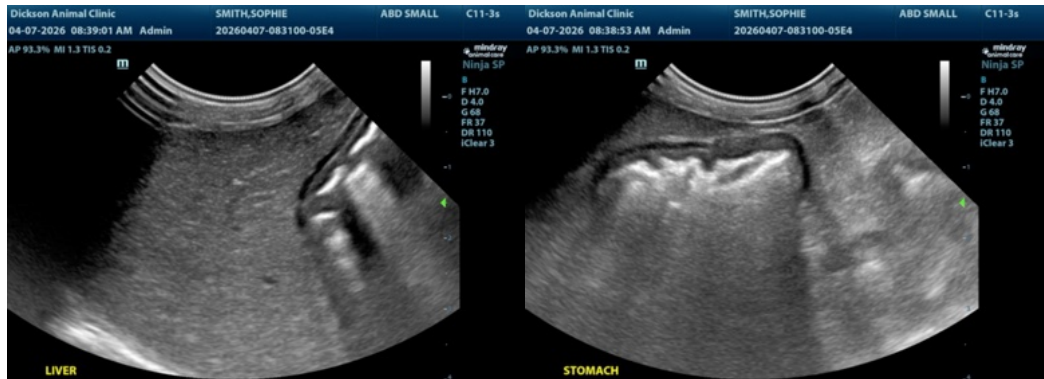
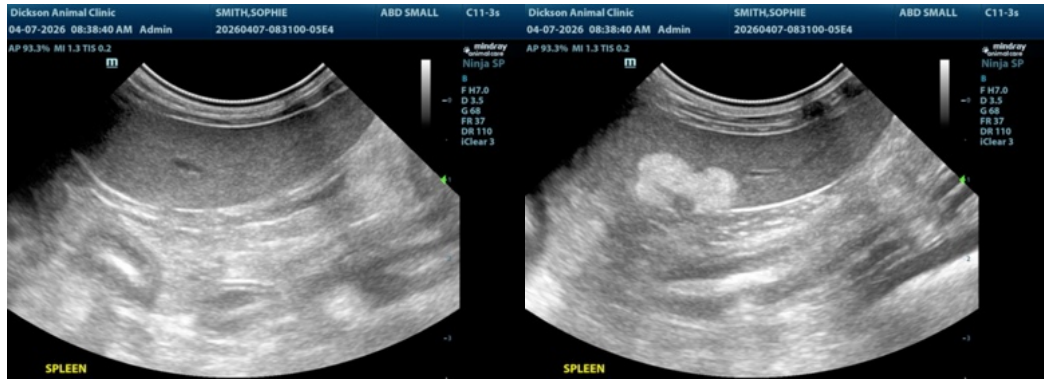
Dr. Huneycutt

INVOICE

74223

DATE

4/7/26





PATIENT

Sophie Smith

SPECIES

Canine

BREED

Maltese

SEX

Spayed Female

AGE

12 years

WEIGHT

8.64 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Ashley Whitesell

HOSPITAL NAME

Dickson AC

REFERRING VET

Dr. Huneycutt

INVOICE

74223

DATE

4/7/26

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.

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

info@sonopath.com