



PATIENT

Mia Sookdeo

SPECIES

Canine

BREED

Maltese

SEX

SF

AGE

7 years

WEIGHT

13.7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Casper

HOSPITAL NAME

Hometown Animal
Hospital - Florida

REFERRING VET

Dr. Gavin Casper

INVOICE

10803

DATE

11/21/2025

PRESENTING CLINICAL SIGNS

Presented on 11/17 for acute hx of poss neuro/abnormal behavior (O reported ataxia, shaking) but recovered normally and doing well since. Spine rads showed disc material L1-2. BP- 178 (doppler, anxious patient), normal ECG. Screening bloodwork showed increasing thrombocytosis and ALP (1539, prev 1244), mild hypercalcemia (12), normal probnp. 1+ lipemia but sample did req ultracentrifugation due to gross lipemia. All recent prev samples have contained at minimum 1+ lipemia and req UCF. TT4- 2.6. UA recheck today wnl., no bacteriuria or proteinuria. AUS from 4/2025 showed inc echogenic liver and normal adrenals.

Abnormal PE/Chem/CBC/UA Results: Recent bloodwork profiles attached BP (doppler, P very anxious) - 178mmHg Overconditioned (BCS 8/9), sl pot belly appearance

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 4.0 cm, and the right kidney measures 4.0 cm.

Adrenal Glands

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

The right adrenal was normal in shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature, and measures 0.42 cm in width.

Spleen

Normal size (1.7 cm in width) and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident.

Liver

Normal size with a diffuse increase echogenic and coarse appearance, normal portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

Gallbladder

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



PATIENT

Mia Sookdeo

SPECIES

Canine

BREED

Maltese

SEX

SF

AGE

7 years

WEIGHT

13.7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Casper

HOSPITAL NAME

Hometown Animal
Hospital - Florida

REFERRING VET

Dr. Gavin Casper

INVOICE

10803

DATE

11/21/2025

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

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

- Hepatopathy.

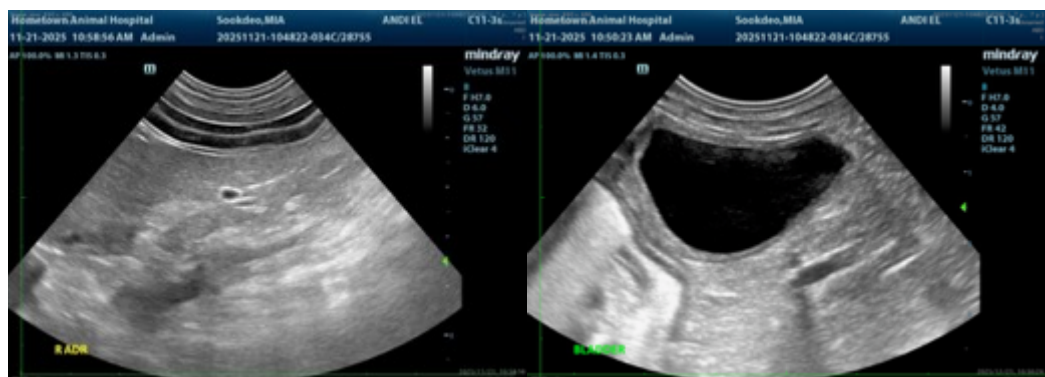
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the hepatopathy would be reactive hyperplasia, early nodular hyperplasia, vacuolar, metabolic and secondary to the hyperlipidemia with hepatitis and infiltrative neoplasia highly unlikely differential diagnoses.

Further assessment would be triglyceride and cholesterol assay, and FNA cytology of the liver. A tru cut or wedge biopsy of the liver may however be required for a final etiological diagnosis.

Initial management of the hyperlipidemia would be feeding a low-fat intestinal type diet, and omega 3 fatty acids.

Symptomatic management of the hepatopathy that could be considered would be use of ursodiol with regular monitoring of liver enzyme activity.





PATIENT

Mia Sookdeo

SPECIES

Canine

BREED

Maltese

SEX

SF

AGE

7 years

WEIGHT

13.7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Casper

HOSPITAL NAME

Hometown Animal
Hospital - Florida

REFERRING VET

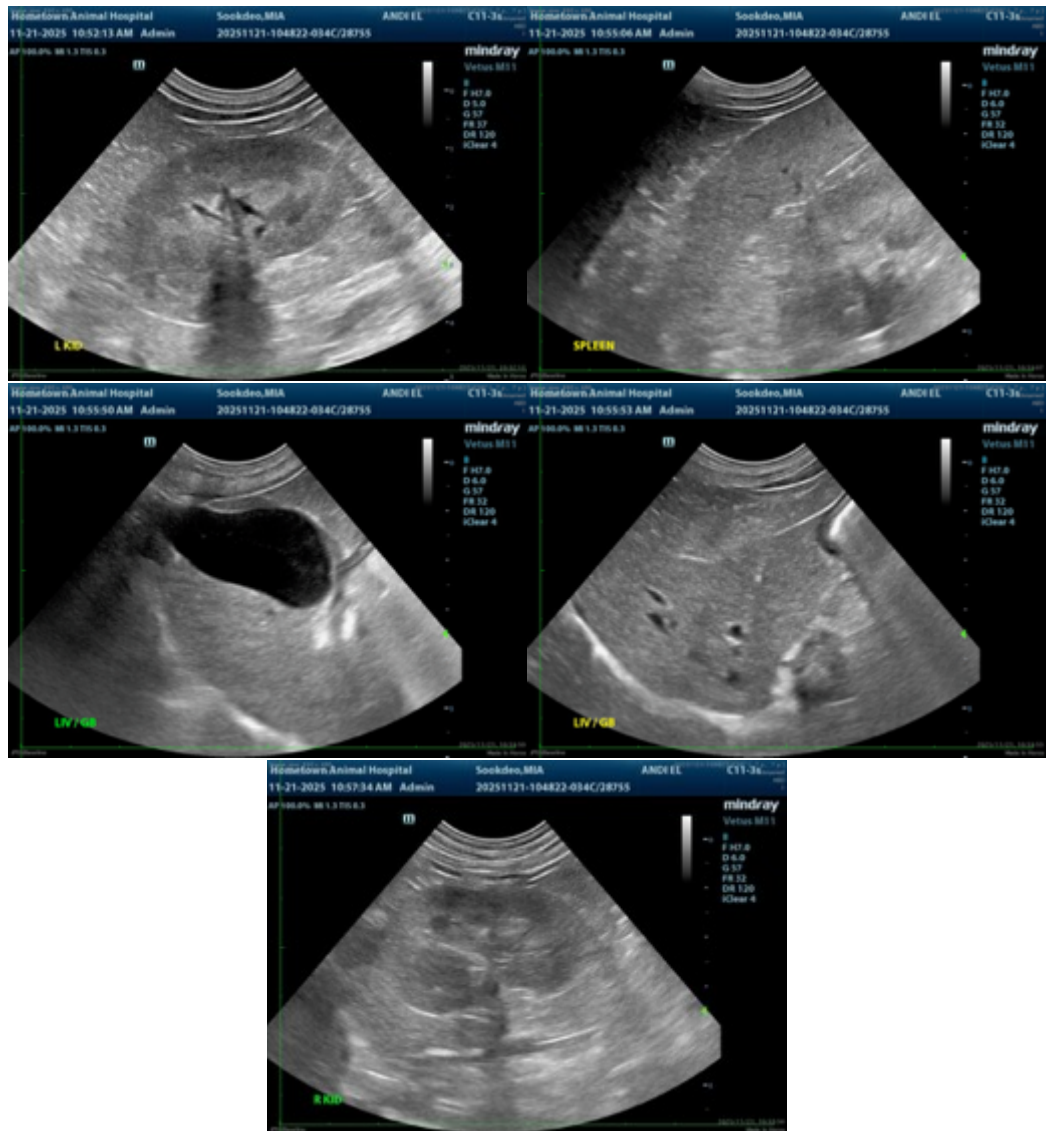
Dr. Gavin Casper

INVOICE

10803

DATE

11/21/2025



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