



PATIENT PRESENTING CLINICAL SIGNS

Gypsy Mestdagh

History: PuPd, slight abdominal distension, potbellied appearance.

SPECIES

Physical Examination: N/A.

Canine

Urinalysis: SG 1.038.

BREED

CBC: Normal.

Beagle X

Serum Biochemistry: Mildly elevated liver enzyme activity, lipase and urea. Cortisol: creatinine ratio 72.

SEX

Radiographic Findings: N/A.

FS

AGE

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

12 years

Urinary System

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

WEIGHT

14 kg

Normal trigone area, proximal urethra, and iliac blood vessels.

INTERPRETED BY

Normal iliac lymph nodes. Ureters not visualized.

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MMedVet (Med), PhD,
Dipl. ECVIM

Normal renal size, echogenic appearance, cortico-medullary differentiation, capsule, and pelvis.

Reproductive System

N/A.

IMAGING PERFORMED BY

Adrenal Glands

Dr Singh

Normal shape, echogenic appearance, size, and position.

HOSPITAL NAME

Spleen

Balmy Beach Pet Hospital

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. Focal mottled echogenic parenchymal nodule in the body of the spleen.

REFERRING VET

Dr Singh

Liver

INVOICE

Enlarged with rounded edges, diffuse mottled echogenic-to nodular appearance, and some loss of portal markings. Nodules are small, parenchymal and hypoechogenic. No masses evident. Full gall bladder containing moderate amount of adherent and non-adherent hyperechogenic sediment. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct.

302767

DATE

Gastrointestinal

2 /18/22

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen.



PATIENT *Pancreas*

Gypsy Mestdagh

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

SPECIES

Canine

Free Abdomen

No mesenteric lymphadenomegaly.
No ascites.

BREED

Beagle X

ULTRASONOGRAPHIC FINDINGS

SEX

FS

Primary Findings:

- Nodular hepatomegaly.
- Splenic nodule.

AGE

12 years

Secondary Findings:

- Gall bladder sediment.

WEIGHT

14 kg

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the nodular hepatopathy would be reactive, hyperplasia, vacuolar, metabolic, early cirrhosis, early nodular regeneration, chronic hepatitis, and infiltrative neoplasia.

Etiologies for the splenic nodule would be hyperplasia, neoplasia, organized abscess, granuloma, and hematoma.

Although the gall bladder sediment may be an incidental finding, an emerging mucocele should be considered.

Further assessment would be FNA cytology of the liver and splenic mass. Although the adrenal glands appear ultrasonographically normal, with the history adrenal function testing (ACTH/LDDS test) should be considered.

Specific therapy would be dependent on an etiological diagnosis.

INTERPRETED BY

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IMAGING PERFORMED BY

Dr Singh

HOSPITAL NAME

Balmy Beach Pet Hospital

REFERRING VET

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PATIENT

Gypsy Mestdagh

IMAGES

Liver

SPECIES

Canine

BREED

Beagle X

SEX

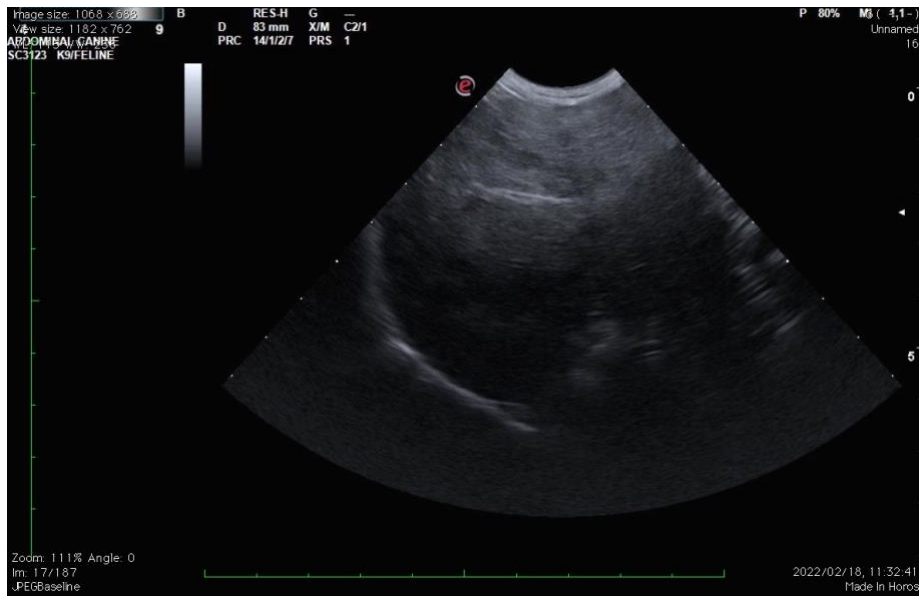
FS

AGE

12 years

WEIGHT

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Gall bladder

IMAGING PERFORMED BY

Dr Singh

HOSPITAL NAME

Balmy Beach Pet Hospital

REFERRING VET

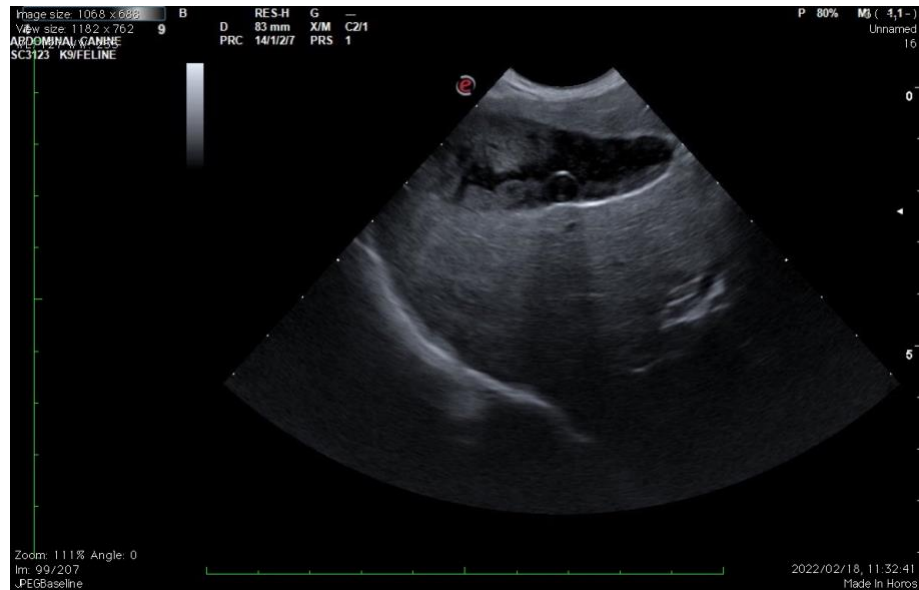
Dr Singh

INVOICE

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PATIENT Spleen

Gypsy Mestdagh

SPECIES

Canine

BREED

Beagle X

SEX

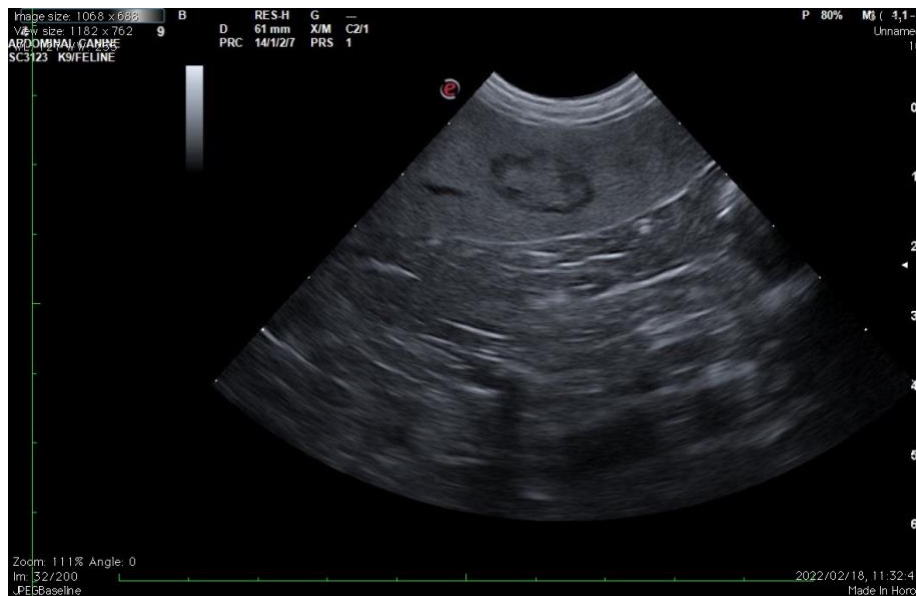
FS

AGE

12 years

WEIGHT

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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.

IMAGING PERFORMED BY

Dr Singh

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HOSPITAL NAME

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