



PATIENT PRESENTING CLINICAL SIGNS

Bowser Clark abdominal mass

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Canine Post-contrast studies available for review. Multiple motion derived streak artifacts interfere with the assessment of the cranial abdomen.

BREED COMPUTED TOMOGRAPHIC FINDINGS

Maltese Patient has a history of splenectomy.

SEX The spleen is not seen in the abdomen. Small mineral attenuating foci and cluster of vessels are seen in the prior splenectomy site. There is no evidence of a mass effect in the splenectomy site. No free peritoneal fluid is seen.

MN There is a large irregular shaped cavitating pedunculated liver mass emerging from the left lateral liver lobe. The mass measures approximately 9 x 8 x 7 cm. Multiple internal fluid attenuating contrast sparing cavitations are seen as well as heterogeneous contrast enhancement. The assessment of the remainder of the liver parenchyma is limited due to interference with the streak artifacts. No additional nodules or masses are seen. There is no direct interference between the mass and the anatomy in the liver hilus.

AGE 13 Years The left portal lymph node presents moderate enlargement and measures 15mm in diameter.

INTERPRETED BY The gallbladder is moderately distended. A 2.5mm sized calculus is seen ventrally within the gallbladder. There is no evidence of obstructive pathology.

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The kidneys and adrenal glands present within age related normal limits.

HOSPITAL NAME Both stifle joints present moderate osteoarthritic changes.

Animal Surgical
Center

COMPUTED TOMOGRAPHIC DIAGNOSIS

- History of splenectomy.
- Large pedunculated cavitating left divisional liver mass.
- Moderate left portal lymphadenomegaly.
- Nonobstructive gallbladder calculus.
- Bilateral stifle osteoarthritis.

REFERRING VET
Sunrise Animal
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE The CT study reveals a large pedunculated cavitating left divisional liver mass meeting neoplastic criteria. Primary neoplasia of the liver such as hepatocellular carcinoma is considered likely based on the CT findings. However, secondary neoplasia of the liver including sarcoma as well as hepatoma are potential differential diagnoses. The mass is in a resectable position.

55839

DATE The portal lymphadenomegaly may represent reactive hyperplasia or metastatic disease. Excisional biopsy or ultrasound guided fine needle aspiration can be considered for further definition.

12-21-22



PATIENT

Bowser Clark

SPECIES

Canine

BREED

Maltese

SEX

MN

AGE

13 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Animal Surgical
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REFERRING VET

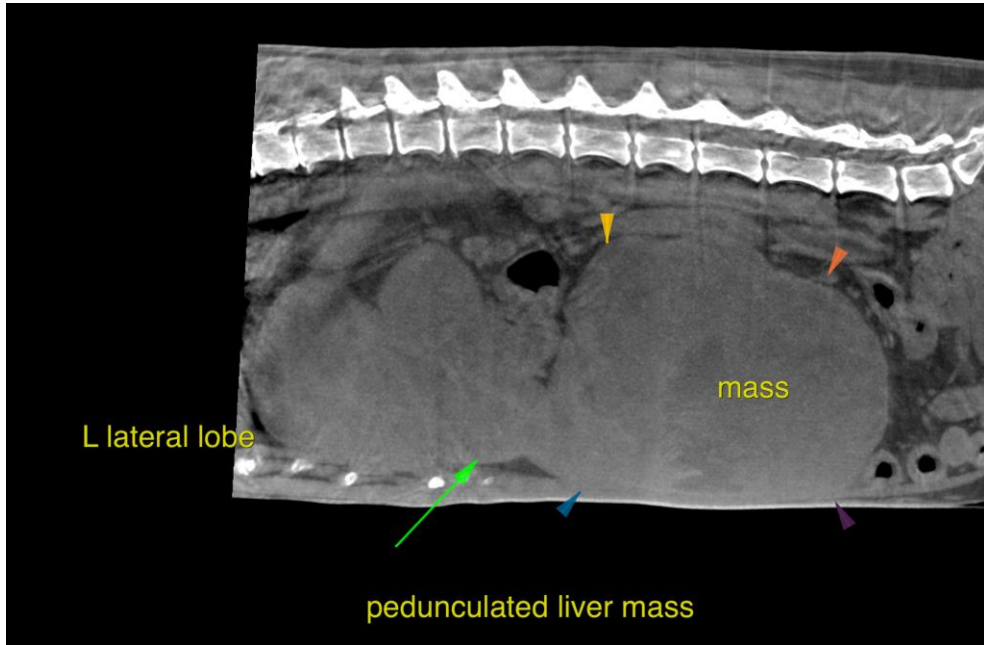
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INVOICE

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DATE

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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.

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