



## PATIENT

Sam Torres

## SPECIES

Canine

## BREED

Golden Retriever

## SEX

MN

## AGE

10Y

## WEIGHT

27lbs

## INTERPRETED BY

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

## IMAGING PERFORMED BY

Mobile Pet Imaging

## HOSPITAL NAME

Mobile Pet Imaging

## REFERRING VET

Armstrong

## INVOICE

72717

## DATE

11-24-25

## PRESENTING CLINICAL SIGNS

5 cm Liver Mass

## COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration, a bilaterally symmetric and uniform nephro- and pyelogram is noted.

A single 4 x 2.5 cm sized nodal mass with weak contrast enhancement is noted in the dorsal mid abdomen ventral to the caudal vena cava and adjacent to the renal veins likely representing an enlarged lymph node.

The adrenal glands are within normal limits for size, shape and organ architecture.

The spleen presents with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

A 6 x 5 x 4 cm sized mass is expanding the left medial liver lobe close to the diaphragm. The mass demonstrates nonuniform contrast enhancement with mild internal cavitations. The remaining liver parenchyma appears normal.

The portal lymph nodes present within normal limits.

The pancreas is evenly contoured; the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

Bilateral canine hip dysplasia with moderate coxofemoral joint osteoarthritis is seen.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Single left medial liver lobe mass likely neoplastic.
- Single dorsal mid abdominal nodal mass likely regional lymph node, possible metastatic involvement.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The size and enhancement pattern of the liver mass are concerning for hepatic neoplasia. Primary hepatic tumor such as carcinoma or adenoma is a possible differential diagnosis as well as less likely secondary neoplasia including sarcoma and metastatic tumor. Histopathologic confirmation via biopsy or surgical excision is recommended. The mass is in a resectable position. Interference with critical structures is not evident.

The dorsal mid abdominal mass likely represents a regional lymph node. Correlation with biopsy is



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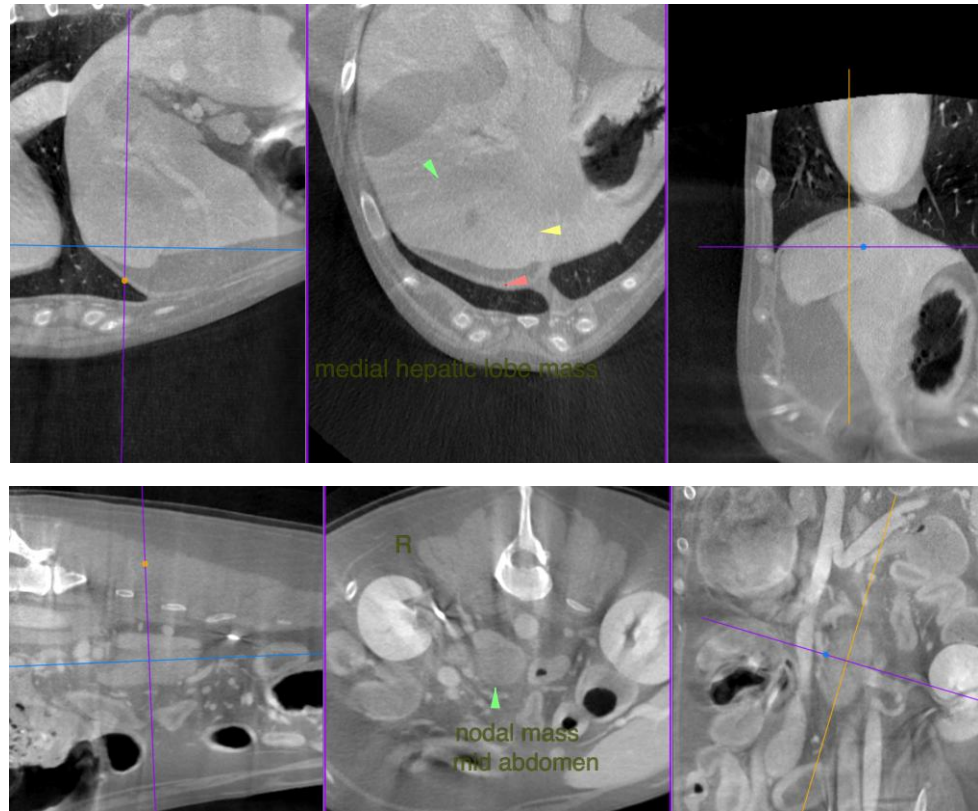
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recommended to assess for metastatic disease.

Pre-operative sampling of the liver mass and lymph node could be considered vs excision of the liver mass and lymph node with consecutive histopathologic examination.



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.

**Nele Eley (Ondreka)**, DVM, Dr. med. vet., DipECVDI  
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