



PATIENT

Rascal Miller-Bullion

SPECIES

Canine

BREED

Rat Terrier Mix

SEX

Male Neutered

AGE

4Y

WEIGHT

17lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Burge

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

Ford Caputo Veterinary
Hospital

INVOICE

73328

DATE

1-14-26

PRESENTING CLINICAL SIGNS

Pet presented for CT scan to further evaluate elevated bile acids (27 and 90.4 umol/L respectively). Pet has a history of intermittent lower GI issues.

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The liver is normal in size and shape; the possibly slightly small parenchyma is uniform with no focal lesions. Lobar margins are smooth and pointed.

Extrahepatic and intrahepatic portal vessels present normal anatomy with no evidence of abnormal shunting vessels.

Caliber, course, and branching of the portal vein is within normal limits.

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.

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

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.

The abdominal lymph nodes present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal CT presentation of the abdomen.
- No CT evidence of intra- or extra-hepatic portosystemic shunting.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study is negative for structural hepatic changes and macroscopic portosystemic shunting. Functional hepatopathy including microvascular shunting and hepatic enzyme dysfunction remain possible despite the normal presentation of the liver and its vasculature on CT. The mildly reduced liver size may reflect normal anatomic variation or chronic mild hepatic atrophy or microvascular anomalies. Though the findings are nonspecific, hepatic function testing and liver biopsy could be considered if persistent elevation of bile acids or clinical signs progress.



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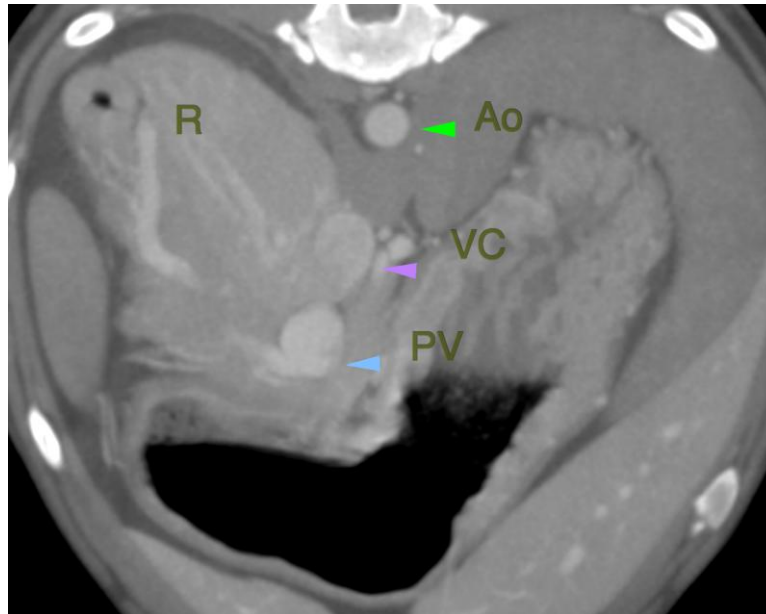
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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