



PATIENT PRESENTING CLINICAL SIGNS

Penny Burton History: *DVM pet. Hx of elevated ALT- suspected to be secondary to a previous insect bite. Repeated labs and still elevated.

SPECIES Abnormal PE/Chem/CBC/UA Results: Previous ALT 800's, today down to 667. Previous bile acids: 93, post 63

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

BREED A high resolution pre- and post-contrast CT study of the abdomen is provided for review.

Boston Terrier **COMPUTED TOMOGRAPHIC FINDINGS**

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

Spayed Female 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.

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

1 Year Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

INTERPRETED BY The portal vein presents a normal order of its tributary veins and intrahepatic branching. No abnormal vessel is noted inside and outside of the liver parenchyma.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

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

REFERRING VET The subchondral bone of the ventral aspect of the cranial vertebral endplate of L7 presents an irregular marginated depression with moderate surrounding sclerosis. The vertebral endplates L6/L7 present moderate spondylosis formation.

Dr. Meaux

COMPUTED TOMOGRAPHIC DIAGNOSIS

INVOICE

- 15988
- Suspect disturbed endochondral ossification cranial vertebral endplate L7 with accompanying spondylosis formation
 - No evidence of portosystemic shunting, neither intra- nor extrahepatic

DATE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

6/9/22



PATIENT

Penny Burton

No macroscopic vascular bypass of the liver was noted in the pre- and post-contrast studies of the abdomen. However, if the clinical signs are consistent with insufficiency of the liver primary non-cirrhotic portal hypertension (microvascular dysplasia) or other diffuse parenchymal liver disease would still be a potential and should be ruled out by means of ultrasound guided or surgical liver biopsy.

SPECIES

Canine

BREED

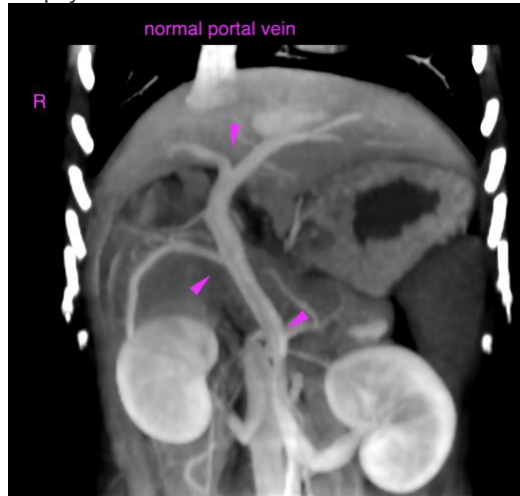
Boston Terrier

SEX

Spayed Female

AGE

1 Year



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.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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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sebast.schaub@gmail.com

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Dr. Meaux

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