



**PATIENT PRESENTING CLINICAL SIGNS**

Marina Santiago I forgot mention that this study is to rule out PSS. Thanks and sorry.

**SPECIES** The patient's owner reports a change in behavior. Owner requests a CT Scan. Marina has history of pancreatitis on 1/3/2023.

Canine Abnormal PE/Chem/CBC/UA Results: CBC --- unremarkable CHEM --- ALB mild increased and CHOL increased Total T4 --- normal UA --- USG: 1.048/BILIRUBIN: 1+/ KETONES: TRACE/ EPI CELL: 1+/CRYSTALS: 3+ CALCIUM OXALATE BILE ACIDS 2/3/2023: PRE --- 81.9/ POST --- 39.7

**BREED COMPUTED TOMOGRAPHY OF THE ABDOMEN**

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

**COMPUTED TOMOGRAPHIC FINDINGS**

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

SF 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.

2 Years 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

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

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

Veterinary Image  
Center

The bony and surrounding soft tissue structures reveal no abnormalities.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**REFERRING VET** • No evidence of portosystemic shunting, neither intra- nor extrahepatic

Dr. Allen, DVM

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE** 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.

59363

**DATE**

7-13-23



**PATIENT**

Marina Santiago

**SPECIES**

Canine

**BREED**

Yorkshire Terrier

**SEX**

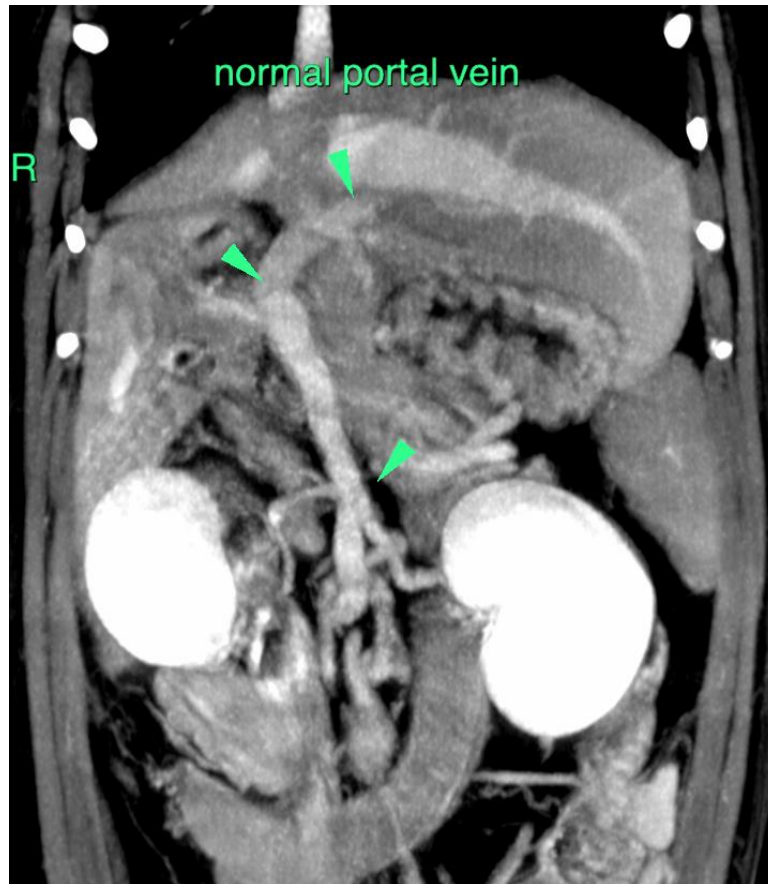
SF

**AGE**

2 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI



**HOSPITAL NAME**

Veterinary Image  
Center

**REFERRING VET**

Dr. Allen, DVM

**INVOICE**

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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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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