



**PATIENT PRESENTING CLINICAL SIGNS**

Drax Rousseau 3 yo Shih Tzu - picky eater lifelong, worse lately. Has bilious vomiting on the days he does not eat. Diarrhea lately as well. Bile acids moderately elevated. No neurologic signs. Suspicious for separate GI issues (r/o IBD, hypoadrenocorticism, pancreatitis) and liver issues (r/o MVD/PVH vs PSS). CT to rule out shunt, assess intraabdominal organs

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: Normal CBC & Chem Previously moderate bile acids (pre prandial 40, post prandial 39)

**COMPUTED TOMOGRAPHY OF THE ABDOMEN**

**BREED**

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

Shih Tzu

**COMPUTED TOMOGRAPHIC FINDINGS**

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

**SEX**

MN

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

**AGE**

3 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**

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

In the subcutaneous tissue at the right dorsal aspect of L6, a well-defined soft tissue nodule is visible, measuring 5 mm in diameter.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**REFERRING VET**

Dr. Ashley Gold

- Normal abdomen, but subcutaneous non-specific subcutaneous soft tissue nodule dorsal aspect L6
- No evidence of portosystemic shunting, neither intra- nor extrahepatic

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**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

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 cannot would still be a potential and should be ruled out by means of ultrasound guided or surgical liver biopsy.

**DATE**

6-28-23

No additional abnormalities are appreciated.



**PATIENT**

Drax Rousseau

**SPECIES**

Canine

**BREED**

Shih Tzu

**SEX**

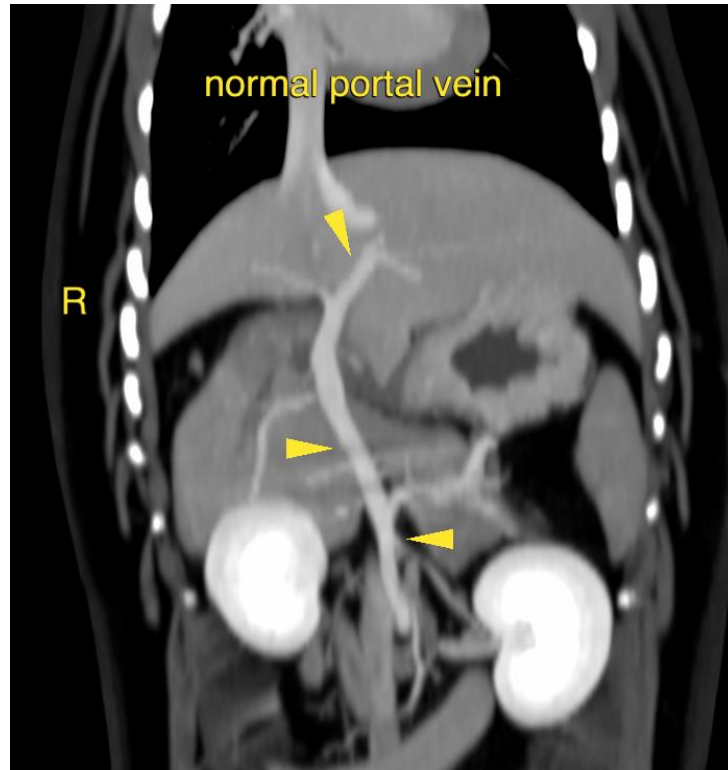
MN

**AGE**

3 Years

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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.

**REFERRING VET**

Dr. Ashley Gold

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