

**PATIENT PRESENTING CLINICAL SIGNS**

Pipo Martija Elevated bile acids, suspect liver shunt.
Abnormal PE/Chem/CBC/UA Results: Bile acids >200 pre and post

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Canine Plain and post contrast studies available for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED
Schnauzer A single extrahepatic portosystemic shunt vessel is seen and emerging from the portal vein level with the splenic vein entrance. The shunt vessel courses cranially and dorsally to feed into the caudal vena cava via the dilated phrenic vein parallel to and level with the diaphragm. Mild microhepatica is noted. The portal vein diameter decreases abruptly cranial to the shunt origin. The intrahepatic portal vein branching appears to be reduced.

SEX
Neutered Male The gallbladder is dilated with a large amount of fluid attenuating material.
No evidence of renal or urinary bladder calculi is seen.

AGE COMPUTED TOMOGRAPHIC DIAGNOSIS

- 2 Years
- Single extrahepatic congenital portosystemic shunt of the porto-phrenic type.
 - Microhepatica.

INTERPRETED BY INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI The CT study confirms the suspicion of a portosystemic vascular bypass. A single congenital extrahepatic porto-phrenic shunt is identified. Consider shunt vessel closure by means of a slowly attenuating technique along with supportive dietetic and medical management.

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

52106

DATE

5-13-22



PATIENT

Pipo Martija

SPECIES

Canine

BREED

Schnauzer

SEX

Neutered Male

AGE

2 Years

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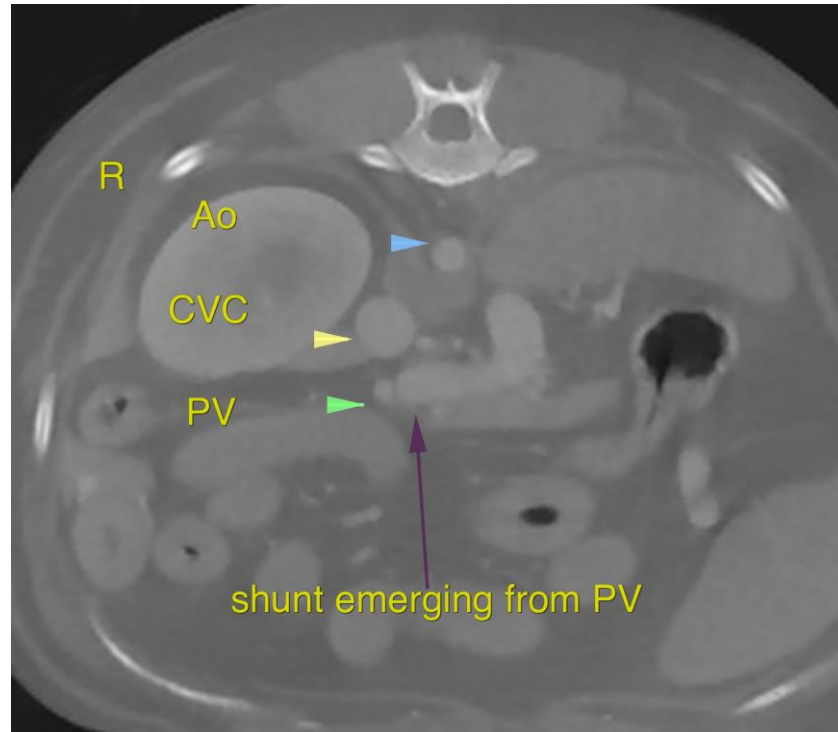
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PATIENT

Pipo Martija

SPECIES

Canine

BREED

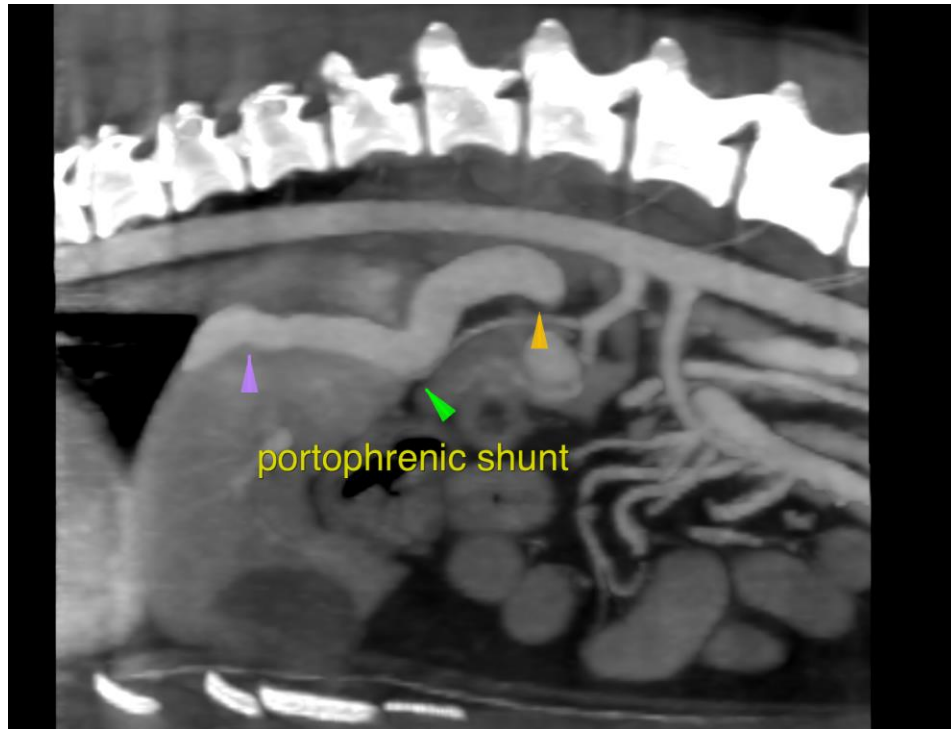
Schnauzer

SEX

Neutered Male

AGE

2 Years



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DipECVDI

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.

HOSPITAL NAME

Mobile Pet Imaging

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