



PATIENT

Pia Renee

PRESENTING CLINICAL SIGNS

Pet has had poor weight gain since birth. Small liver and mildly increased post prandial bile acids, low creat, monocytosis. Concern for PSS
 Abnormal PE/Chem/CBC/UA Results: Post prandial bile acid 2.8 (0.0-14.9) Creatinine 0.4 (0.5-1.5) Monocyte 2000 (130-1150)

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and post contrast studies available for review.

BREED

Yorkie

COMPUTED TOMOGRAPHIC FINDINGS

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

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A mild amount of mineral dense material is seen in the right renal pelvis as well as ventrally within the urinary bladder.

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

AGE

6 Months

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

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

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.

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

HOSPITAL NAME

Wilson Veterinary
 Hospital

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

The bony and surrounding soft tissue structures reveal no abnormalities.

All abdominal lymph nodes present mild symmetric enlargement.

REFERRING VET

Dr. Nicholas Vitale

COMPUTED TOMOGRAPHIC DIAGNOSIS

- No evidence of macroscopic portosystemic vascular bypass.
- Normal CT findings of the liver.
- Right renal and urinary bladder microlithiasis – likely to represent ammonium urate based on the patient history.
- Mild presumably juvenile lymph node hyperplasia.

INVOICE

56486

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

1-31-23

The CT study reveals no evidence of an extra- or intra-hepatic portosystemic shunt or portal vein hypoplasia. Diffuse parenchymal liver disease and microvascular dysplasia remain a potential and further definition by means of liver biopsy is recommended.



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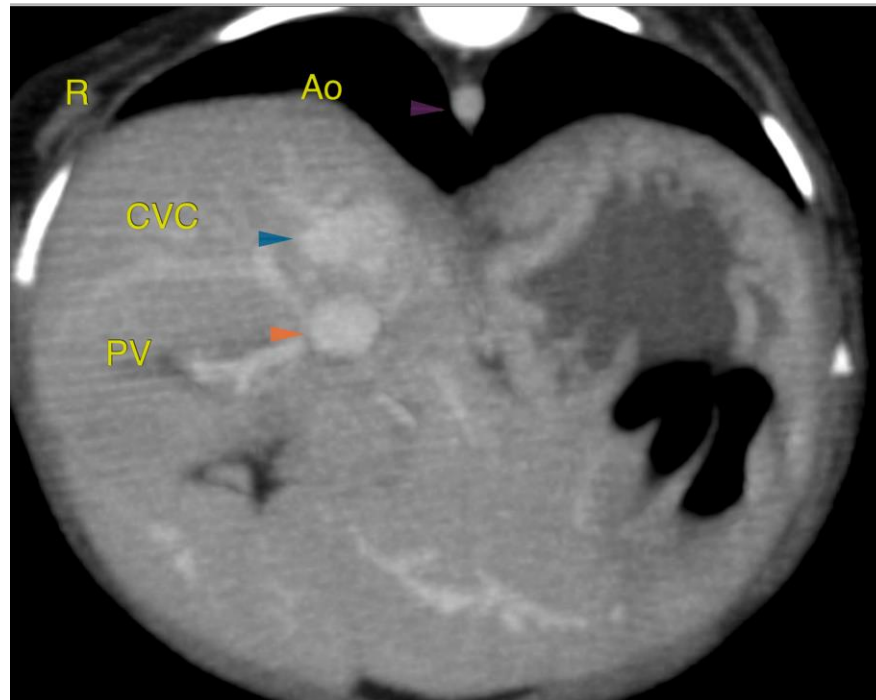
Yorkie

SEX

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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.

HOSPITAL NAME

Wilson Veterinary
Hospital

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