



**PATIENT PRESENTING CLINICAL SIGNS**

**Soy Shinier** History: Middle aged cat with recently diagnosed urate stone (removed via cystotomy few months ago). Wishing to rule out portosystemic shunt as cause of urate stone formation. No clinical signs suggestive of a PSS or hepatic encephalopathy. Chemistry panel shows normal liver enzymes. Bile acids pending

**SPECIES**

Feline Abnormal PE/Chem/CBC/UA Results: Normal CBC, Chem. UA pending, bile acids pending.

**COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**

**BREED**

DSH A pre- and post-contrast CT study of the abdomen in a bone and soft tissue reconstruction is provided for review.

**SEX**

Spayed Female The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis. A separate left & right caudal vena cava of the pre-renal segment is noted.

**AGE**

8 Years Along the midline of the caudoventral mid abdominal wall, the subcutaneous fat presents a soft tissue attenuating zone. 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 right ureter is crossing the right caudal vena cava dorsally, approximately level with L4. Moderate, mild irregular thickening of the ventral urinary bladder wall is present, measuring up to 2.8 mm in width.

**INTERPRETED BY**

Sebastian Schaub, DVM Dr. med. vet. DipECVDI The adrenal glands are within normal limits for size, shape and organ architecture.

**HOSPITAL NAME**

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

**REFERRING VET**

Dr. Gold The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement. The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

**INVOICE**

14476 The bony and surrounding soft tissue structures reveal no abnormalities.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**DATE**

3/24/22



- PATIENT**
- History of cystotomy with mural thickening of the ventral urinary bladder wall
  - Right sided retrocaval ureter without signs of obstruction
  - Double caudal vena cava, pre-renal segment
  - No evidence of portosystemic shunting, neither intra- nor extrahepatic
- Soy Shinier

**SPECIES** **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Feline The current CT study of the abdomen presents without abnormal findings, but post-operative changes along the ventral abdominal wall and ventral urinary bladder wall.

**BREED**

DSH

**SEX**

Spayed Female

**AGE**

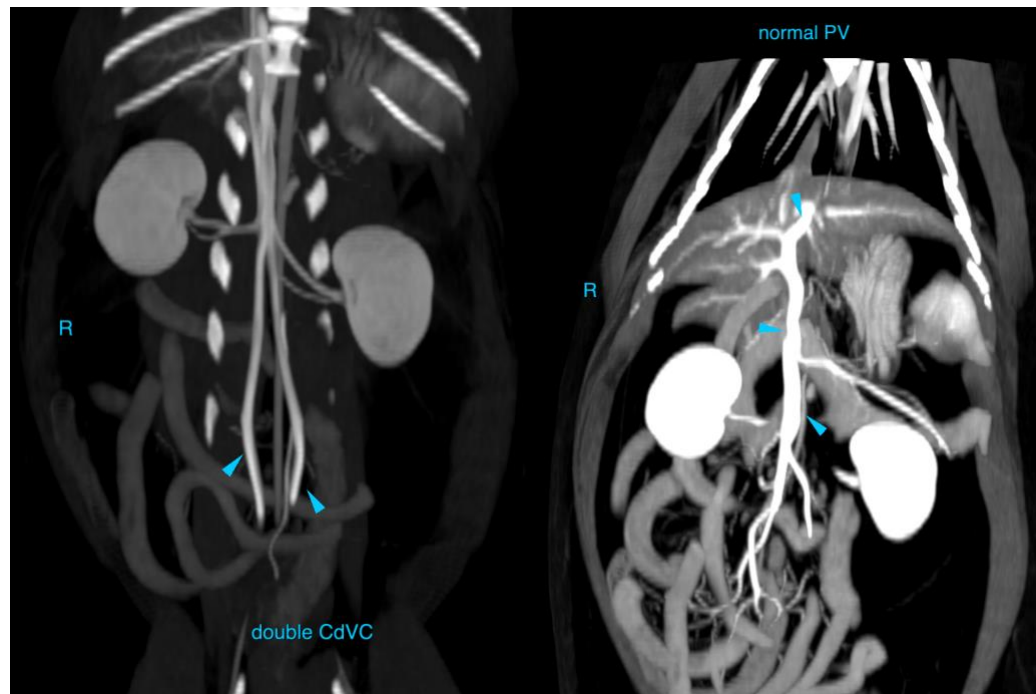
8 Years

**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

**HOSPITAL NAME**

Animal Health  
Partners



**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.**

**REFERRING VET**

Dr. Gold

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.

**INVOICE**

14476

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com

**DATE**

3/24/22



**PATIENT**

Soy Shinier

**SPECIES**

Feline

**BREED**

DSH

**SEX**

Spayed Female

**AGE**

8 Years

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Partners

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Dr. Gold

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