



PATIENT PRESENTING CLINICAL SIGNS

Tinkerbelle Mione

Pet was transferred for possible pancreatitis after acute vomiting and anorexia. Went to referring vet, radiographs were normal and BW showed elevated ALP, Amylase, Lipase. Pet has been in hospital on antinausea, appetite stimulants, IVF for 4 days with no improvement in appetite (no vomiting since admit)

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Amylase improved from >2500 to 2047, lipase currently minimally elevated but do not have original value from rDVM to compare to. Two ultrasounds were performed here (1/20, 1/23) that showed hypoechoic pancreas with slight free fluid presence that increased in volume on 1/23, and concern that due to gas in stomach and colon that there were some areas that could not be evaluated. Pursuing CT due to lack of improvement treating for pancreatitis (vomiting controlled but prolonged anorexia)

BREED

Dalmatian

COMPUTED TOMOGRAPHY OF THE ABDOMEN

SEX

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

Female Spayed

COMPUTED TOMOGRAPHIC FINDINGS

AGE

Regarding the anatomy, electronic imaging markers are flipped, and R is the left side of the patient and vice versa.

11 Years

Generalized mild fat-stranding of the peritoneal fat is noted.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

Both kidneys present within normal limits for size, shape and organ architecture. A moderate amount of mineralized material is associated with the renal pelvis bilaterally. The renal cortex of both kidneys presents with confluent post contrast parenchymal filling defects. The left ureter is mildly dilated, measuring up to 3.8 mm in diameter.

HOSPITAL NAME

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

Wilson Veterinary Hospital

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

REFERRING VET

Dr. Keith Burge

Moderate to marked swelling of the left lobe of the pancreas is seen, presenting a mild undulating surface and hypoattenuating parenchyma. The right lobe of the pancreas is within normal limits.

INVOICE

In the most distal segment of the splenic vein, extending into the portal vein, a post contrast central filling defect surrounded by contrast is visible as well as intraluminal filling defects in the intrahepatic branches of the portal vein.

49783

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

DATE

1-24-22

Multifocal moderate spondylosis formation is seen along the lumbar spine.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Marked swelling left lobe of pancreas with hypoattenuating parenchyma
- Thrombus formation in splenic & portal vein
- Generalized mild peritonitis



PATIENT

Tinkerbelle Mione

- Left sided mild hydroureter
- Nephrolithiasis bilaterally without evidence of obstruction
- Renal cysts
- Spondylosis formation

SPECIES

Canine

BREED

Dalmatian

SEX

Female Spayed

AGE

11 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

Dr. Keith Burge

INVOICE

49783

DATE

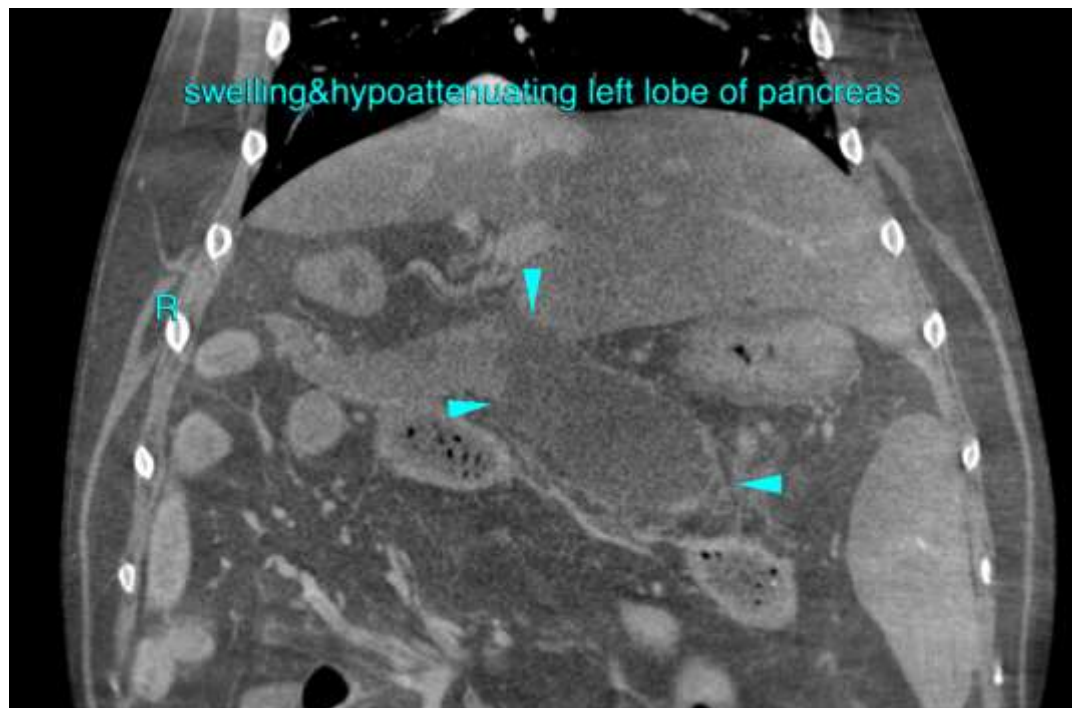
1-24-22

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are supporting the diagnosis of pancreatitis, likely necrotizing presenting a wall of necrosis of the pancreas. The thrombus formation in the portal vein is indicating secondary hypercoagulable state.

Due to the potential necrotizing region of the left lobe of the pancreas, and lack of improvement of clinical signs, pancreatectomy of the distal part of the left lobe of the pancreas might be considered as treatment option.

No abnormality is seen along the course of the left ureter, explaining the mild dilation – preceding or ongoing (partial) ureteral obstruction, ureteritis, ectopia are potentials.





PATIENT

Tinkerbelle Mione

SPECIES

Canine

BREED

Dalmatian

SEX

Female Spayed

AGE

11 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

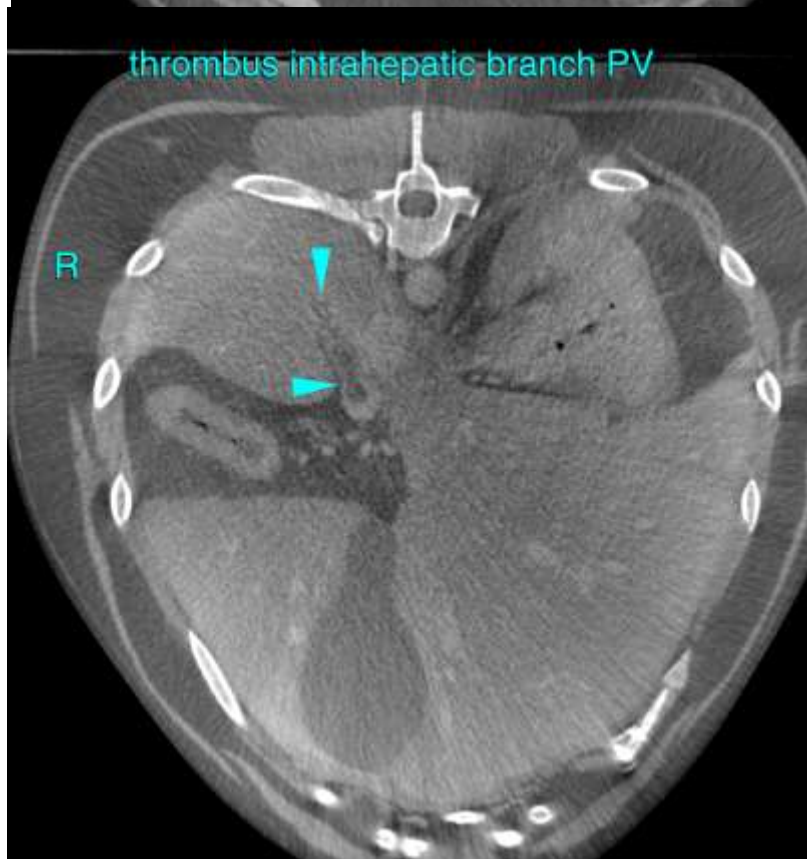
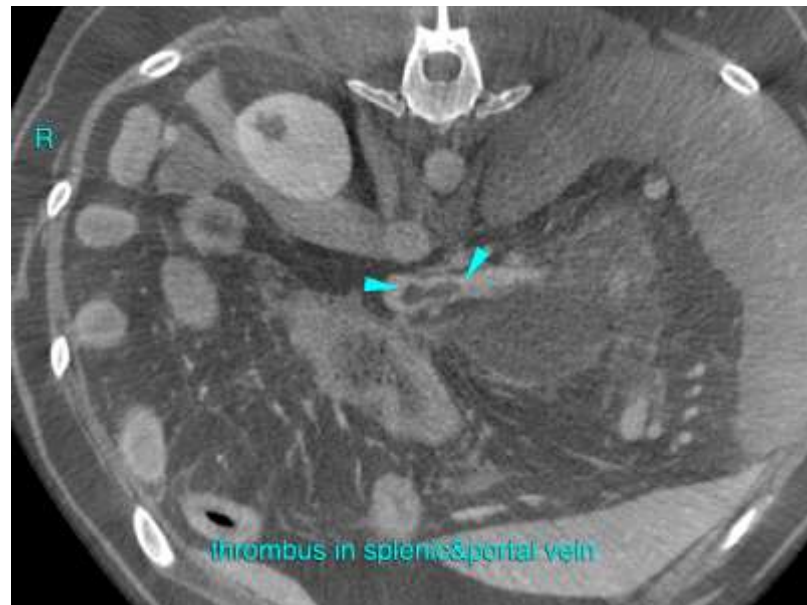
Dr. Keith Burge

INVOICE

49783

DATE

1-24-22





PATIENT

Tinkerbelle Mione

SPECIES

Canine

BREED

Dalmatian

SEX

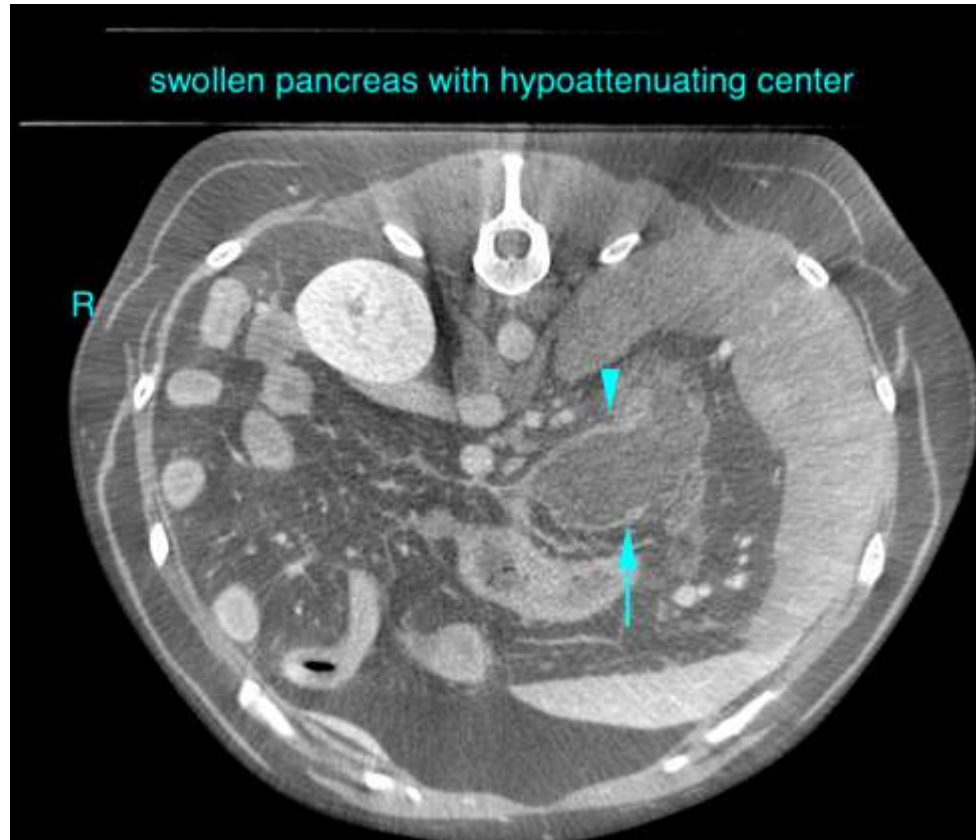
Female Spayed

AGE

11 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI



HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

Dr. Keith Burge

INVOICE

49783

DATE

1-24-22

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
sebast.schaub@gmail.com