



PATIENT PRESENTING CLINICAL SIGNS

Silver Levinson Icterus, possible liver mass on ultrasound.
Abnormal PE/Chem/CBC/UA Results: FNA pending.

SPECIES COMPUTED TOMOGRAPHY OF THE ABDOMEN

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

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

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.

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

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

AGE 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.

10 Years In the right cranial abdomen, at the medial aspect of the cranial segment of the duodenum, in the region of the body/left lobe of the pancreas, an irregular marginated, heterogeneous soft tissue attenuating and contrast enhancing mass with amorphous mineralization is appreciated; measuring approximately 8.7 x 6.8 x 5.5 cm in size. The duodenum level with the mass is deviated ventrally. The common bile duct in the hilar region of the liver is significantly dilated, measuring up to 7 mm in diameter and merges with the right cranial abdominal mass. The peritoneal fat surrounding the mass presents moderate fat-stranding. The portal vein is partially encompassed by the mass with a intraluminal filling defect at the same level, occupying approximately 80% of the cross-sectional area of the portal vein. In the left intrahepatic branch of the portal vein, multiple elongated filling defects are appreciated.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

Multiple mesenteric lymph nodes are moderately enlarged and rounded and present a heterogeneous contrast enhancement pattern.

REFERRING VET

Meaux The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.
Both coxofemoral joints present moderate to marked osteophyte new bone formation. The acetabular groove bilaterally is shallow, and the center of the femoral heads is lateral to the dorsal acetabular rim.

INVOICE COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large pancreatic mass with dystrophic mineralization and surrounding peritonitis
- Lymphadenopathy multiple mesenteric lymph nodes
- Thrombus formation portal vein
- Secondary mechanical stenosis/obstruction of the common bile duct
- Degenerative osteoarthritis coxofemoral joints bilaterally

DATE

5-5-22



PATIENT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Silver Levinson The findings are highly suggestive for primary pancreatic neoplasia with secondary metastatic spread to multiple mesenteric lymph nodes. The top differential is pancreatic carcinoma. Secondary thrombus formation in the portal vein.

SPECIES FNA sampling has already been performed to confirm the diagnosis – results are pending.

Canine Due to the extent of the mass, there are no curate surgical options.

BREED

Pitbull

SEX

Neutered Male

AGE

10 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

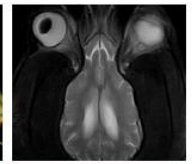
INVOICE

51939

DATE

5-5-22



**PATIENT**

Silver Levinson

SPECIES

Canine

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.

BREED

Pitbull

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

SEX

Neutered Male

AGE

10 Years

INTERPRETED BYSebastian Schaub, DVM
Dr. med. vet. DipECVDI**HOSPITAL NAME**

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

51939

DATE

5-5-22