



PATIENT

Cocoa Christiansen

PRESENTING CLINICAL SIGNS

ALT has been steadily increasing over the last two years. No symptoms. No other significant lab abnormalities.
 Abnormal PE/Chem/CBC/UA Results: ALT was 45 in 2019, 247 in 2020, 311 in 2021, 414 today.

SPECIES

Canine

COMPUTED TOMOGRAPHY OF THE ABDOMEN

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

BREED

Standard Poodle

COMPUTED TOMOGRAPHIC FINDINGS

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

SEX

MN

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

AGE

7 Years

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

INTERPRETED BY

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

The gallbladder contains a moderate amount of mineral attenuating biliary sludge. Two peripherally mild mineralized roundish bodies are seen in the gallbladder, measuring up to 8 mm in diameter.

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

HOSPITAL NAME

Animal Health Care
 Denver

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

The intervertebral disc L4/L5 is mildly protruding into the vertebral canal.

REFERRING VET

Cathryn Sayer

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate biliary sludge, suspect two inspissation concrements
- Mild intervertebral disc protrusion L4/L5 without compressive myelopathy

INVOICE

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study of the abdomen presents without specific abnormalities. The biliary sludge and the two small possible inspissation concrements are considered incidental, there are no signs for obstruction. The biliary sludge is an incidental finding, supporting therapy with Ursodeoxycholic acid might be considered.

DATE

2-15-22

To rule out diffuse parenchymal hepatic disease – such as hepatitis or neoplastic invasion (considered unlikely) – ultrasound guided FNA sampling and/or TruCut biopsy can be us as advanced diagnostic test.



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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.

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