



PATIENT

Charlie Elwood

PRESENTING CLINICAL SIGNS

INCREASED LIVER ENZYMES FOR 4 MONTHS DURATION, INCREASED BILE ACIDS, INAPPETANCE AND VOMITING. CHOLECYSTITIS ON ULTRASOUND WITH SLUDGE IN THE GALLBLADDER,

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and post contrast studies available for review.

BREED

Dachshund

COMPUTED TOMOGRAPHIC FINDINGS

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

SEX

Neutered Male

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, 5 Months

The spleen presents with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

The assessment of the liver and gallbladder is unfortunately limited due to significant motion related image blur. The liver appears to be of normal size. No structural changes of the liver parenchyma are overtly seen. The gallbladder is moderately distended. Faintly mineral attenuating lining of the gallbladder and a heterogeneous increase in attenuation of the gallbladder content are seen. The assessment of the common bile duct is not possible.

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

Multifocal chondroid disc degeneration is seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Aloha Pet & Bird
Hospital

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Hill

- Suspect increased viscosity of the gallbladder content with faintly mineral attenuating gallbladder wall lining.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Limited study due to motion related image blur.

INVOICE

55058

Differential diagnosis for the noted gallbladder changes includes mineralizing gallbladder mucocele, chronic cholecystitis with emerging gallbladder wall mineralization which can be sterile or infectious, and less likely gallbladder sand/microlithiasis. No direct signs of mechanical obstruction of the biliary system are seen however the assessment is limited as aforementioned.

DATE

11-8-22



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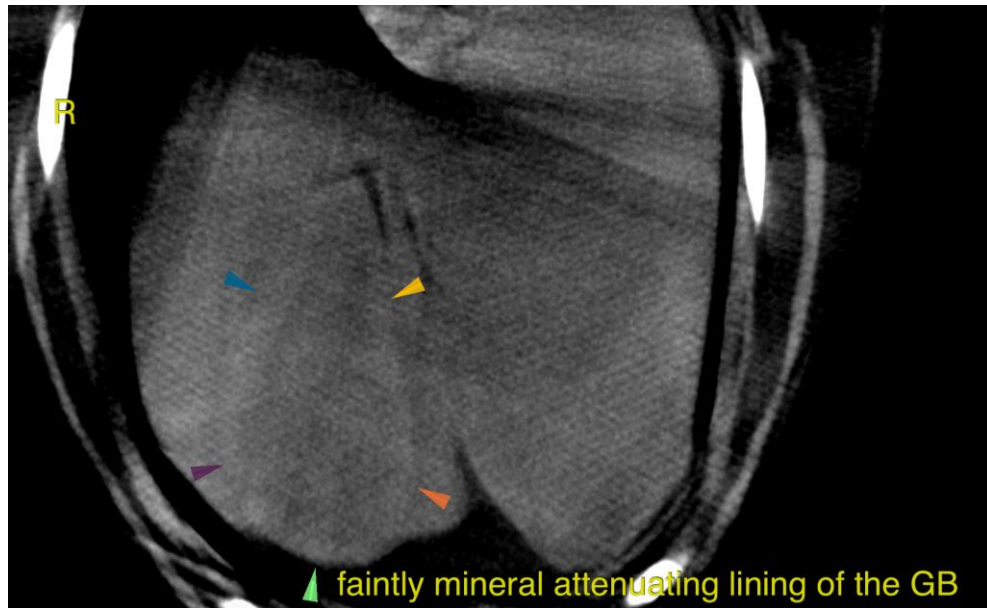
Dr. Hill

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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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