



PATIENT

Ruby Bailey

PRESENTING CLINICAL SIGNS

hx of hypoglycemia. bile acids, cbc chem, & baseline cortisol WNL. Positive response to prednisone

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Plain and post contrast studies available for review.

BREED

Chihuahua

COMPUTED TOMOGRAPHIC FINDINGS

Abdomen

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

SEX

Spayed Female

A mild amount of mineral attenuating material within the bilateral renal diverticuli is noted.

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

AGE

8 Years

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma, and homogeneous contrast enhancement, unremarkable. The extra- and intra-hepatic portal vascular anatomy is within normal limits.

A moderate amount of mineral attenuating sediment is seen within the gallbladder.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The right and left limb of the pancreas present within normal limits in terms of their size, delineation, architecture, attenuation, and enhancement. No evidence of pancreatic nodules or masses is seen.

HOSPITAL NAME

Aloha Pet & Bird
Hospital

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

There is no evidence of epigastric lymphadenomegaly.

The bony and surrounding soft tissue structures reveal no abnormalities.

REFERRING VET

Dr. Dan Pepen

Thorax

The bony and surrounding soft tissue structures are within normal limits.

INVOICE

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The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern are uniform and considered within normal limits.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

DATE

4-10-23

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.



PATIENT

The lung parenchyma presents the expected architecture and attenuation behavior.

Ruby Bailey

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

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COMPUTED TOMOGRAPHIC DIAGNOSIS

- Biliary microlithiasis
- Bilateral nephrocalcinosis.
- No evidence of macromorphological changes of the pancreas.
- Normal thorax.

BREED

Chihuahua

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study did not reveal evidence of a pancreatic nodule or pancreatic mass.

SEX

Spayed Female

The CT presentation of the liver was within normal limits.

Biliary microlithiasis is noted. Cholecystitis and emerging gallbladder mucocele are potential differential diagnoses.

AGE

8 Years

The CT presentation of the thorax was within normal limits.

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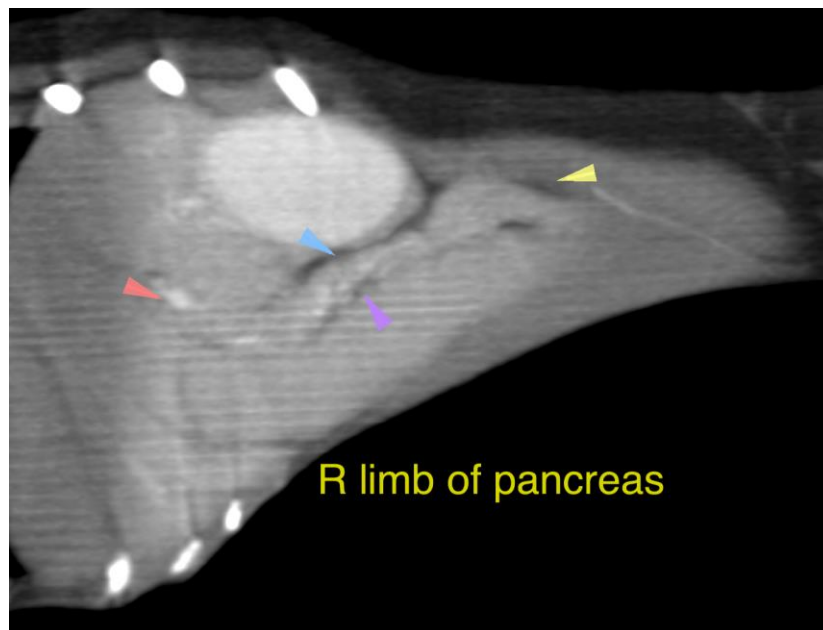
Dr. Dan Pepen

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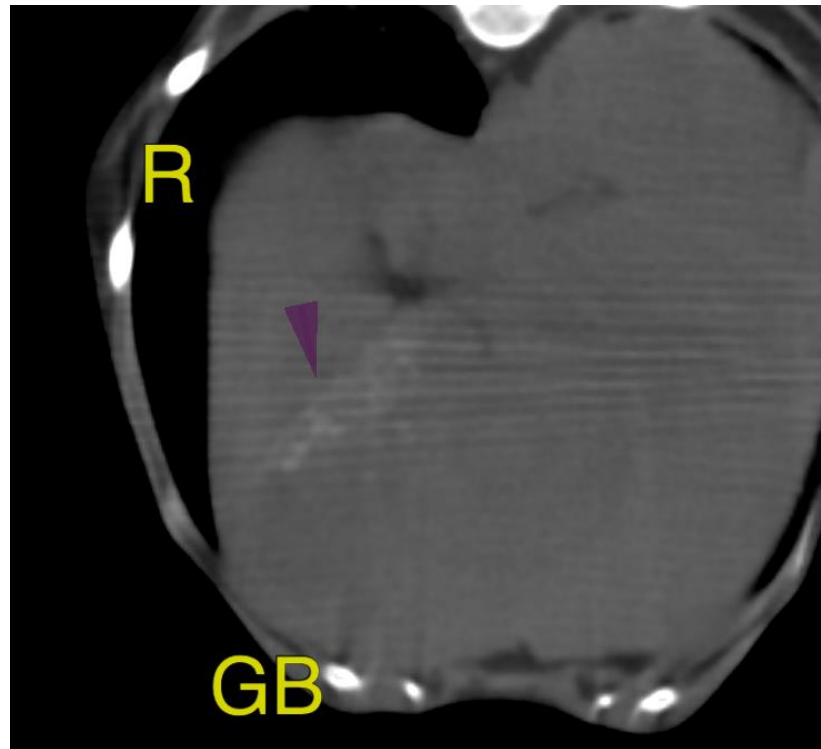
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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