



PATIENT PRESENTING CLINICAL SIGNS

Valentino Blanco 13 yo FS dachshund presented for chronic history of pancreatitis

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN & THORACOLUMBAR SPINE

SPECIES

Plain and post contrast studies available for review.

Canine

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Mild generalized enlargement of the liver with slightly rounded lobar margins is seen. There are multiple small parenchymal cysts distributed throughout the parenchyma of all liver lobes. Occasional hypoenhancing nodules are seen.

Dachshund

The gallbladder is moderately distended. A moderate amount of hyperattenuating sediment is seen within the gallbladder.

SEX

FS

The pancreas presents mild generalized enlargement with occasional hypoenhancing nodules. No regional mesenteropathy or lymphadenomegaly is seen.

AGE

13 Years

The common bile duct and duodenal papilla present within normal limits.

Mild bilateral adrenomegaly with mild asymmetric enlargement of both adrenal glands is seen. A small hypoenhancing nodule of 6mm diameter is seen in the caudal pole of the left adrenal gland.

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
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Multiple cortical renal infarcts are seen within both kidneys.

The spleen and gastrointestinal tract present within normal limits.

The urinary bladder presents within normal limits.

Number, alignment, and general anatomy of the thoracic and lumbar vertebrae present within normal limits. There is no evidence of compressive or other disc disease.

HOSPITAL NAME

Mobile Pet Imaging

Small soft tissue attenuating subcutaneous nodules are seen in the dorsum level with T11 and in the left flank.

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Seraydar

- Hepatomegaly with multiple small parenchymal cysts and faint nodules.
- Gallbladder sludge.
- Pancreatopathy with small nodules.
- Mild bilateral adrenomegaly and small nodule within the caudal pole of the left adrenal gland.
- Bilateral cortical renal infarcts.
- Normal age related presentation of the thoracolumbar spine.

INVOICE

56645

DATE

2-8-23

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings confirm presence of pancreatopathy. Differential diagnosis includes chronic



PATIENT pancreatitis as well as benign age related nodular hyperplasia.

Valentino Blanco Differential diagnosis for the hepatic changes includes endocrine, metabolic, or vacuolar hepatopathy with uncomplicated parenchymal cysts. Hepatic parasitosis, hepatitis, and diffuse neoplastic disease are thought less likely.

SPECIES
Canine The mild enlargement of the adrenal glands may represent stress induced hyperplasia, anatomic variant, or functional hyperadrenocorticism secondary to pituitary adenoma. Correlation with the laboratory values recommended.

BREED
Dachshund The nodule within the caudal pole of the left adrenal gland may represent adenomatous hyperplasia, adenoma, adenocarcinoma, pheochromocytoma, metastases of an undetermined primary tumor, myelolipoma, or incidentaloma. Further testing of the pituitary adrenal gland axis could be considered.

SEX

FS

AGE

13 Years

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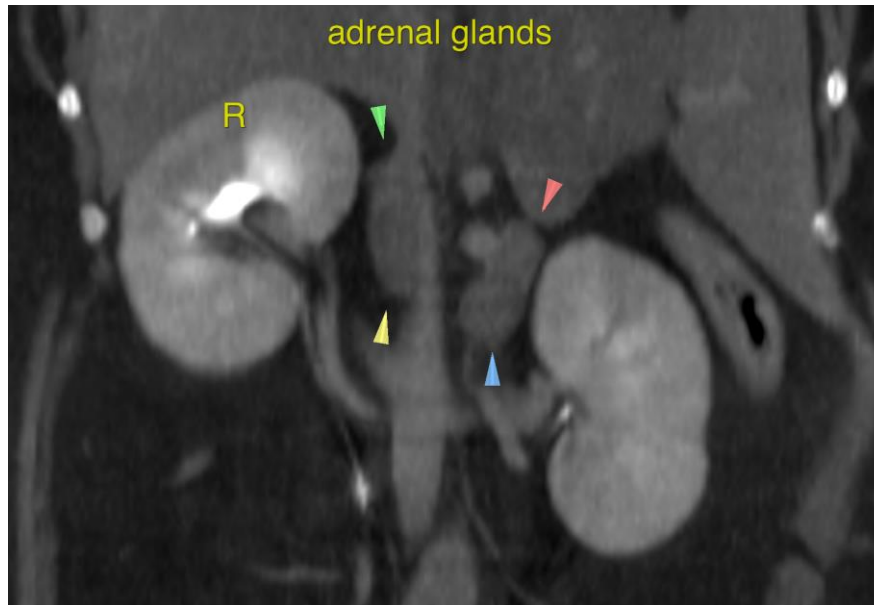
Seraydar

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The information and recommendations provided are based on the images presented by the referring veterinarian. 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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