



**PATIENT PRESENTING CLINICAL SIGNS**

Fawna Rose Presented yesterday for vomiting green bile since Friday, inappetence and trembling. Radiology report conclusions: Left adrenal mass, High suspicion of gastric foreign material entrapped in the pylorus, High suspicion of small intestinal foreign material w focal small bowel mechanical obstruction, concurrent enteritis, constipation, bladder mucocele formation.

**SPECIES**

Canine **COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**

Plain and post contrast studies available for review.

**BREED**

Chihuahua **COMPUTED TOMOGRAPHIC FINDINGS**

An ovoid mass of the left adrenal gland with multifocal mineralization and heterogeneous contrast enhancement is noted. The mass measures approximately 2.7 cm in length and 2.6 cm in width. There is no evidence of vascular invasion. Caudal deviation of the left renal vein is noted. The right adrenal gland presents multinodular with a cranial and caudal pole nodule of approximately 9mm each. The cranial pole nodule is more hyperattenuating while the caudal pole nodule is smoothly delineated and hypoattenuating. No evidence of vascular invasion is seen.

**SEX**

Spayed Female

**AGE**

9 Years

Moderate generalized enlargement of the liver with diffuse heterogeneous contrast enhancement is seen. The gallbladder is moderately distended. A mild amount of mineral attenuating content is seen within the gallbladder. Hyperattenuating material is seen within the gallbladder as well as fluid attenuating material.

**INTERPRETED BY**

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

There is no evidence of gastric or intestinal foreign material.

No evidence of constipation is noted.

The spleen and kidneys present within age related normal limits.

The pancreas presents within age related normal limits.

**HOSPITAL NAME**

Mobile Pet Imaging

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Left adrenal gland mass with mineralization and no evidence of vascular invasion.
- Nodular appearance of the right adrenal gland.
- Hepatomegaly with diffuse heterogeneous enhancement.
- Gallbladder microlithiasis and sludge versus cholecystitis versus emerging mucocele.

**REFERRING VET**

Meaux

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

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The CT study confirms presence of a large left adrenal gland mass. At this time, there is no evidence of vascular invasion. Differential diagnosis includes adenoma, adenocarcinoma, and less likely pheochromocytoma. The nodules within the right adrenal gland may represent myelolipomas, nodular hyperplasia, early neoplasia, and incidentaloma.

**DATE**

11-22-22

The liver changes are likely to represent endocrine hepatopathy however metabolic, inflammatory, infectious, and infiltrative disease cannot be ruled out entirely. Correlation with the laboratory values and further testing of the pituitary adrenal feedback mechanism recommended if not performed



**PATIENT** already.

Fawna Rose The mass of the left adrenal gland should be resectable at this point.

**SPECIES**

I cannot see evidence of gastrointestinal ileus or foreign material. The constipation appears to be resolved at the time of the CT examination as well.

Canine

**BREED**

Chihuahua

**SEX**

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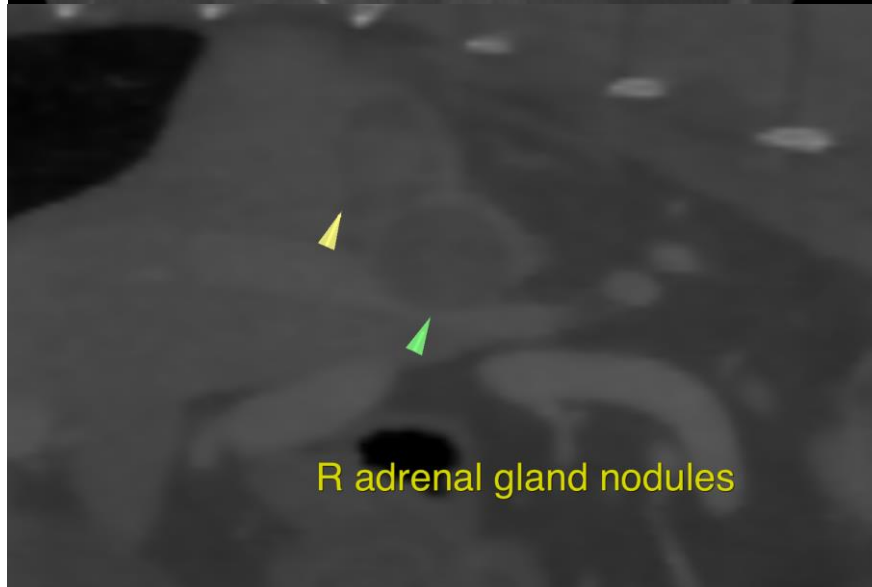
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**PATIENT**

Fawna Rose

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.

**SPECIES**

Canine

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.

**BREED**

Chihuahua

**Nele Eley (Ondreka)**, DVM, Dr. med. vet., DipECVDI  
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