



**PATIENT PRESENTING CLINICAL SIGNS**

Luna Meireles Adrenal nodule/mass noted on ultrasound.

**COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**

**SPECIES**  
Canine Plain and post contrast studies available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

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

**SEX**  
Female Intact A 13mm sized heterogeneously enhancing nodule is expanding the cranial pole of the left adrenal gland. There is no evidence of vascular invasion. The right adrenal gland presents within normal limits.

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

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

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

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI One of the sublumbar aortic lymph nodes is minimally enlarged.

Moderate spondyloses are seen between L7/S1 and L6/7. Moderate intervertebral disc protrusion is noted at the lumbosacral junction.

**HOSPITAL NAME**  
There is a small subcutaneous lipoma within the right cranioventral abdominal wall.

Mobile Pet Imaging The patient is obese.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- REFERRING VET**  
Meaux
- Expansile nodule of the left adrenal gland with no evidence of vascular invasion.
  - Left renal cyst and infarct - likely degenerative.
  - Degenerative lumbosacral stenosis.
  - Obesity.
  - Abdominal wall lipoma.

**INVOICE**  
56784 **INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

**DATE**  
2-15-23 The CT study reveals an expansile nodule within the cranial pole of the left adrenal gland. Differential diagnosis includes functional or nonfunctional adenoma or adenocarcinoma as well as pheochromocytoma and less likely myelolipoma, metastases of an undetermined primary tumor, or



**PATIENT** incidentaloma. To correlate with the laboratory values, testing of the pituitary adrenal gland feedback mechanism could be considered.

Luna Meireles

The CT study did not reveal structural changes of the liver, however, diffuse parenchymal disease cannot be ruled out entirely.

**SPECIES**

Canine

The nodule within the left adrenal gland is resectable with adrenalectomy. No evidence of vascular invasion is seen at this point.

**BREED**

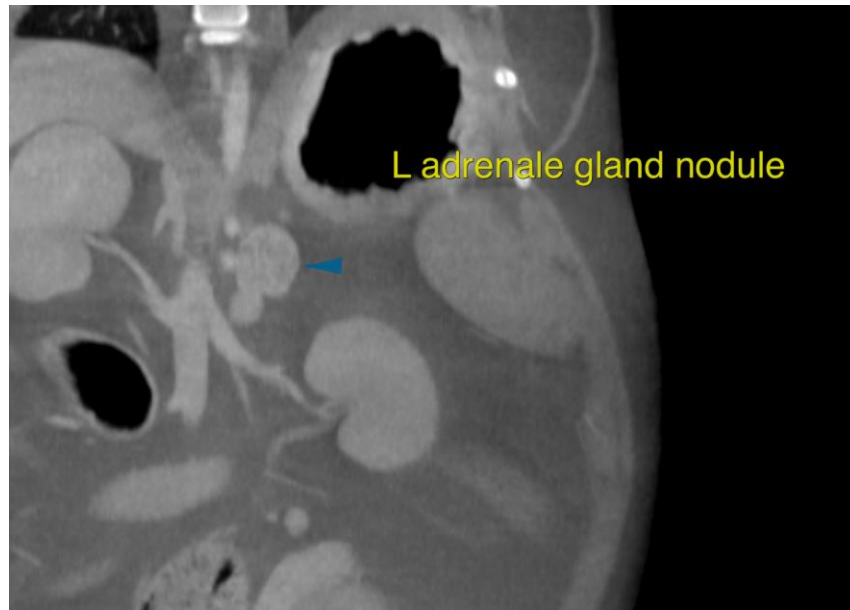
Fox Terrier

**SEX**

Female Intact

**AGE**

8 Years



**INTERPRETED BY**

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

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.

**HOSPITAL NAME**

Mobile Pet Imaging

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.

**REFERRING VET**

Meaux

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**INVOICE**

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**DATE**

2-15-23