

**PATIENT PRESENTING CLINICAL SIGNS**

El Pibe Lara Presented to another facility for PU/PD. Diagnosed with bilateral adrenal masses. FNA revealed epithelial cells with neuroendocrine like appearance. Reports attached for reference.

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**

Canine Plain and post contrast studies available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

**BREED** The patient's body condition score appears to be excessive.

Shiba Inu Mild bilateral coxofemoral joint osteoarthritis and multiple mild spondyloses are seen within the lumbar spine.

**SEX** Mild generalized splenomegaly is seen.

Neutered Male There is an irregularly shaped expansile mass of approximately 5 cm length, 2.5 cm height, and 3.5 cm width emerging from the left adrenal gland. The mass invades the caudal vena cava via the dilated phrenicoabdominal vein. Nearly the entire cross sectional area of the caudal vena cava is occupied by the mass at the same level and the mass extends cranial over a distance of approximately 6 cm. The right adrenal gland presents within normal limits.

**AGE**  
10 Years, 5 Months

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**INTERPRETED BY**

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

- Large expansile left adrenal gland mass with extensive caudal vena cava invasion and obstruction.
- Normal right adrenal gland.
- Mild generalized splenomegaly.
- Mild spondyloses
- Bilateral coxofemoral joint osteoarthritis.

**HOSPITAL NAME**

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**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

The CT study reveals a large expansile mass emerging from the left adrenal gland. Extensive caudal vena invasion and obstruction are noted. The mass occupies approximately 90% of the vessels cross sectional area. The vessel is expanded by the mass and the length of the intravascular neoplasia is approximately 6 cm. The vascular invasion ends level with the portal hilus and is encompassed by the right division of the liver. Differential diagnosis includes pheochromocytoma primarily, however, adenocarcinoma and other neoplasia cannot be ruled out entirely.

**REFERRING VET**

Meaux

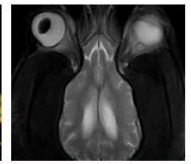
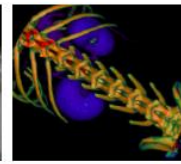
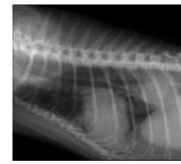
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**DATE**

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Differential diagnosis for the splenomegaly includes congestion under general anesthesia, idiopathic hypersplenism, splenitis, reactive hyperplasia, and diffuse infiltrative disease. Ultrasound guided FNA could be considered for further definition.



**PATIENT**

El Pibe Lara

**SPECIES**

Canine

**BREED**

Shiba Inu

**SEX**

Neutered Male

**AGE**

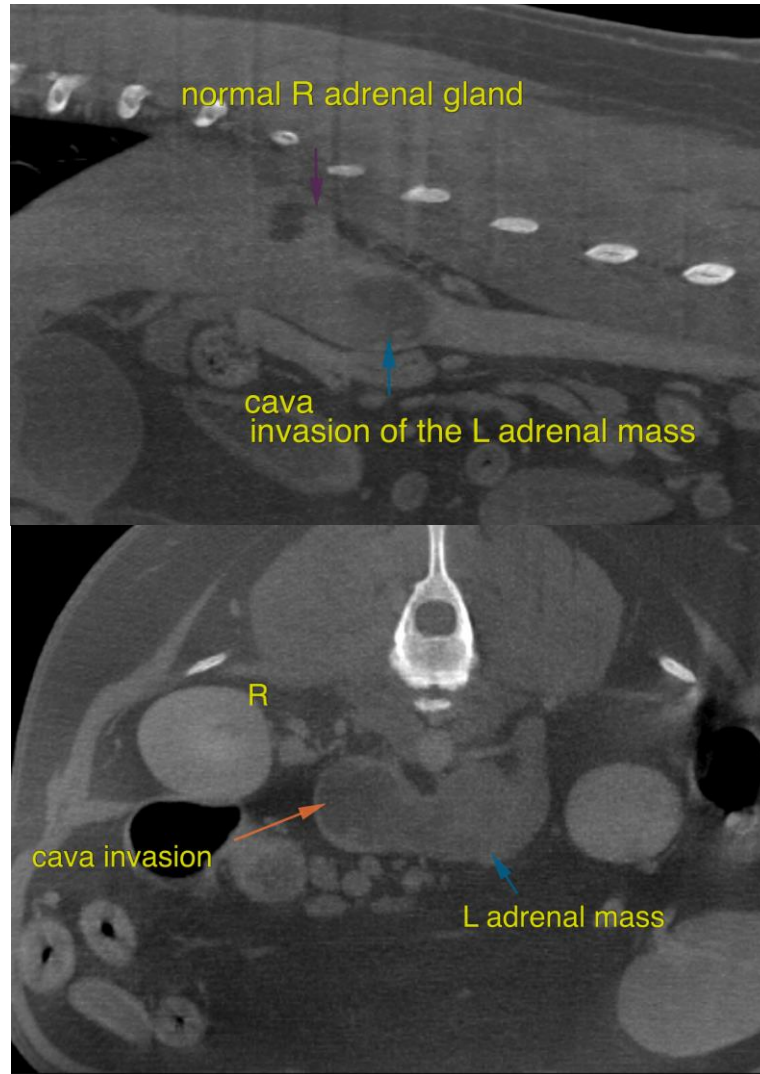
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**INVOICE**

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**DATE**

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