



**PATIENT PRESENTING CLINICAL SIGNS**

Bandit Janzen Large firm right inguinal mass effect that appears separate from but near body wall. Biopsy results: suspect soft tissue sarcoma

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**

Canine Plain and post contrast studies available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

**BREED**

Maine Coon

A large irregular shaped and ill-defined mass is seen in the right inguinal soft tissues. The mass measures 7 cm in width, 3.5 cm in height, and 7 cm in length. The base of the mass is attached to the muscles of the right caudoventral abdominal wall. No peritoneal involvement is seen. However, the mass cannot be separated from the layers of the muscular wall of the abdominal cavity. Multiple finger-like extensions and peripheral fat stranding are emerging from the mass. The mass itself presents severe heterogeneous contrast enhancement.

**SEX**

Neutered Male

Cortical infarcts are seen within the right kidney. Multiple mineral attenuating foci are seen within the renal diverticuli of both kidneys.

**AGE**

14 Years, 1 Month

The liver, spleen, adrenal glands, and pancreas present within age related normal limits.

The medial iliac lymph nodes present within normal limits.

The right superficial inguinal lymph node is moderately enlarged.

**INTERPRETED BY**

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

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Right inguinal soft tissue mass with base to the abdominal wall meeting neoplastic criteria.
- Right inguinal lymphadenomegaly.
- Bilateral hypercalcemic nephropathy and renal infarcts.

**HOSPITAL NAME**

Mobile Pet Imaging

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

The CT study reveals a large soft tissue mass in the right inguinal area with broad base to the abdominal wall meeting neoplastic criteria. Soft tissue sarcoma such as fibrosarcoma is a primary differential diagnosis. The findings are not compatible with an abscess, hematoma, or granuloma. No peritoneal involvement is seen even though the mass is attached to the muscular layers of the abdominal wall.

**REFERRING VET**

Meaux

The regional lymphadenomegaly may represent metastatic disease. Reactive hyperplasia is a potential differential diagnosis. Fine needle aspiration could be considered for further definition.

**INVOICE**

56093

**DATE**

1-10-23



**PATIENT**

Bandit Janzen

**SPECIES**

Canine

**BREED**

Maine Coon

**SEX**

Neutered Male

**AGE**

14 Years, 1 Month

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**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

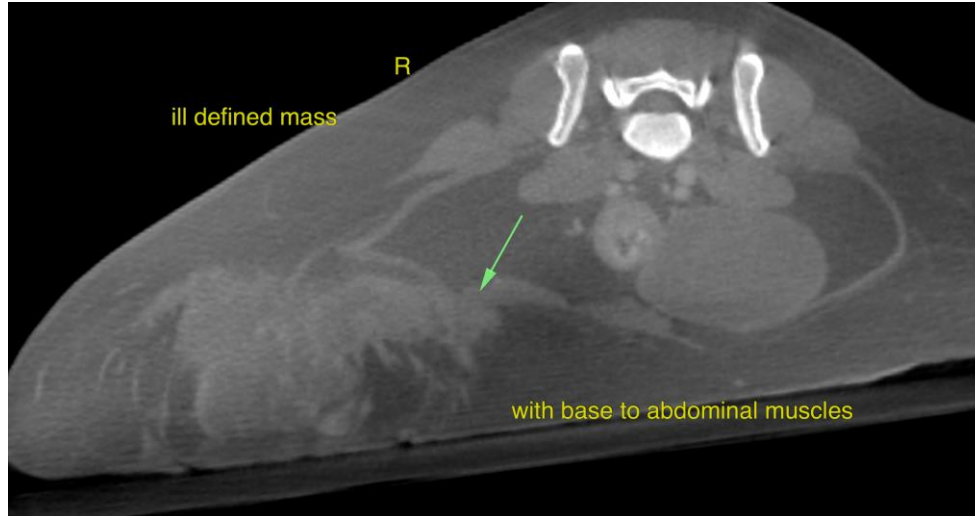
Meaux

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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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