



**PATIENT PRESENTING CLINICAL SIGNS**

Sailor Diemer left anal sac mass rectal mass Submandibular mass rule out metastasis  
Abnormal PE/Chem/CBC/UA Results: wbc high

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE PELVIC CANAL**

Canine Post-contrast study available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

**BREED** Patient has a history of left anal sac carcinoma.  
Poodle

**SEX** A 3 x 3.5 x 4 cm sized irregular shaped mass is expanding the left anal sac. Focal mineralization, presence of a mild amount of gas, and heterogeneous contrast enhancement are noted. Focal mineralization is noted within the right anal sac. The right anal sac presents within normal limits otherwise.

**MN** An additional rectal wall mass is not seen; however, the left sacral lymph node is severely enlarged and measures 3 x 3 x 2 cm. The mass effect causes rightward deviation of the rectum within the pelvic canal. The right sacral lymph node presents no enlargement. However, all left hypogastric and medial iliac lymph nodes are moderately enlarged and rounded with nonuniform contrast enhancement and up to 1.5 cm in diameter.

**AGE** 10 Years  
The prostate and urinary bladder present within the expected limits.

**INTERPRETED BY** Mild bilateral coxofemoral joint osteoarthritis is seen. There is no evidence of aggressive bone lesions.  
Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- HOSPITAL NAME** Animal Surgical Center
- Expansile left anal sac mass meeting neoplastic criteria.
  - Multiple left sided sacral, hypogastric, and medial iliac lymphadenomegaly - compatible with metastatic disease.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**REFERRING VET** Dr. Infernuso  
The CT findings are compatible with left anal sac neoplasia. Adenocarcinoma is considered by far most likely. The right anal sac presents no evidence of neoplastic disease. No additional rectal mass is identified; however, multiple left sided sacral, hypogastric, and medial iliac lymphadenomegaly meeting neoplastic criteria is found and highly suggestive for metastatic disease of the left anal sac neoplasia.

**INVOICE**

51341

**DATE**

4-5-22



**PATIENT**

Sailor Diemer

**SPECIES**

Canine

**BREED**

Poodle

**SEX**

MN

**AGE**

10 Years

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Animal Surgical  
Center

**REFERRING VET**

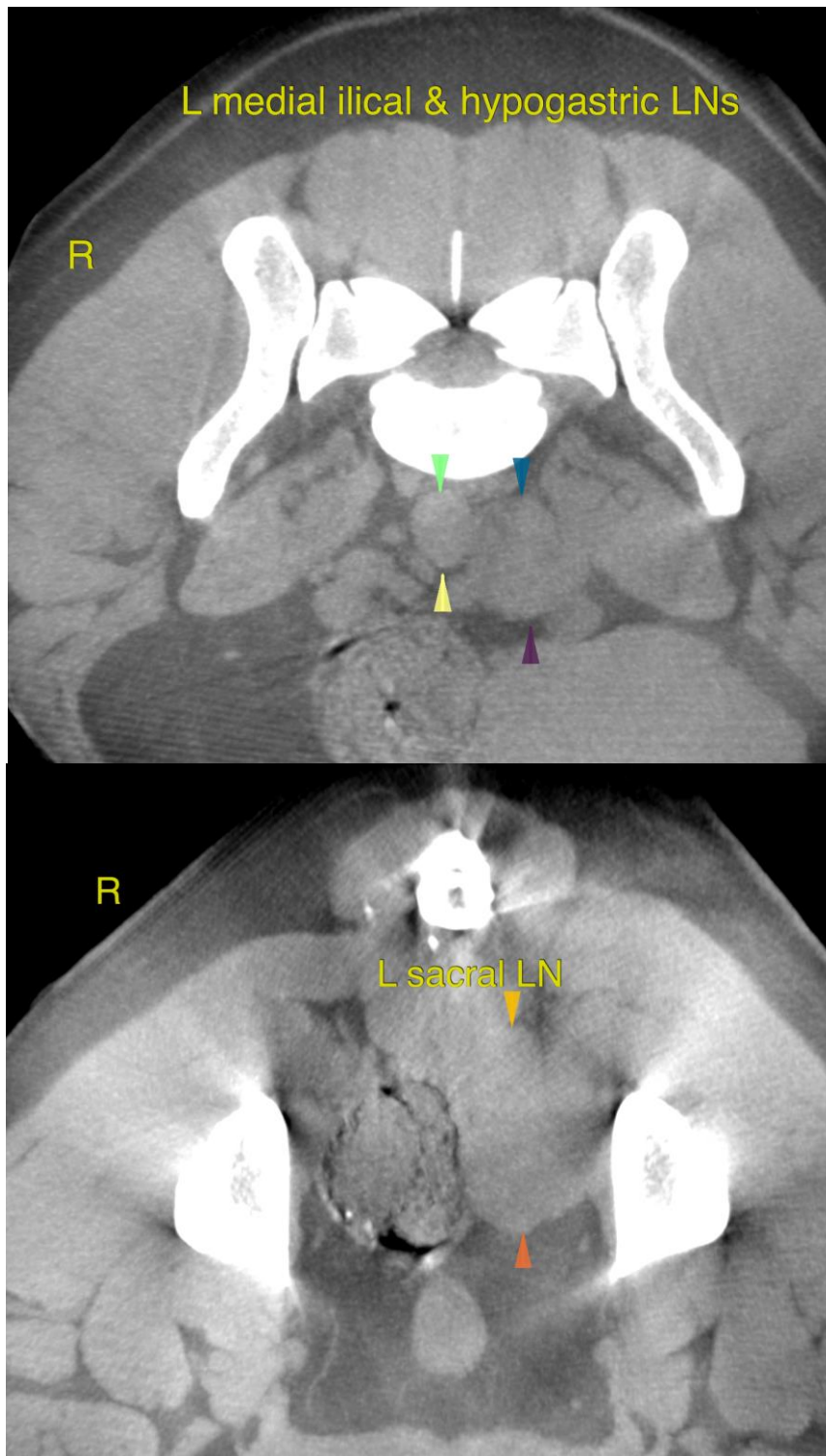
Dr. Inferuso

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**SPECIES**

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**BREED**

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

**Nele Eley, DVM, Dr. med. vet., DipECVDI**  
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