

**PATIENT PRESENTING CLINICAL SIGNS**

Tiggre Salinas Large swelling affecting Left hind limb. Very swollen stifle (lateral aspect- skin very firm, hard). Bruising of the inner thigh noted.  
Abnormal PE/Chem/CBC/UA Results: Obese, ambulatory x 4 despite swollen Left hind.

**SPECIES COMPUTED TOMOGRAPHY OF THE HIND LIMBS**

Canine A high resolution pre- and post-contrast CT study of the hind limbs is provided for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

**BREED** The periarticular bones of both stifle joints present moderate osteophyte new bone formation and signs of mild to moderate intracapsular soft tissue swelling.

American Bulldog Mix

In the subcutaneous tissue at the craniolateral aspect of the left stifle joint, a heterogeneous peripherally accentuated contrast enhancing mass with a nearly fluid attenuating center is visible; measuring 8.3 x 4.3 x 7.6 cm in size. The subcutaneous fat along the pictured parts of the crus and thigh present circumferential significant swelling and fat-stranding.

**SEX**

Neutered Male

The left popliteal lymph node is prominent.

**AGE**

7 Years

The left external iliac lymph node and the medial iliac lymph nodes bilaterally are moderately enlarged and mildly rounded.

The vertebral endplates of the lumbosacral junction present advanced spondylosis formation.

Both coxofemoral joints present mild to moderate osteophyte new bone formation.

**INTERPRETED BY COMPUTED TOMOGRAPHIC DIAGNOSIS**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

- Heterogeneous contrast enhancing mass with possible central fluid accumulation and surrounding steatitis
- Generalized steatitis/edematous swelling along the left thigh & crus
- Lymphadenopathy left popliteal lymph node, left external iliac lymph node and medial iliac lymph nodes bilaterally
- Degenerative osteoarthritis stifle joints bilaterally
- Articular swelling stifle joints bilaterally
- Degenerative osteoarthritis coxofemoral joints bilaterally
- Spondylosis deformans lumbosacral junction

**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

Meaux

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

53887

**DATE**

9-1-22

The possibly fluid filled mass at the craniolateral aspect of the left stifle joint can present abscess/phlegmon formation with secondary septic steatitis and reactive hyperplasia or the tributary lymph nodes - would expect inflammatory changes in blood work ± fever and pain - or can present neoplastic disease ± secondary hemorrhage (e.g. hemangiosarcoma, mast cell tumor). Primary hematoma due to coagulopathy or traumatic insult might be a consideration as well. As the CT findings are not specific, further workup warrants complete blood work including coagulation panel, FNA sampling (including the regional lymph nodes) and tapping the possible cavitory lesion.



**PATIENT**

Tiggre Salinas

**SPECIES**

Canine

**BREED**

American Bulldog Mix

**SEX**

Neutered Male

**AGE**

7 Years

**INTERPRETED BY**

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**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

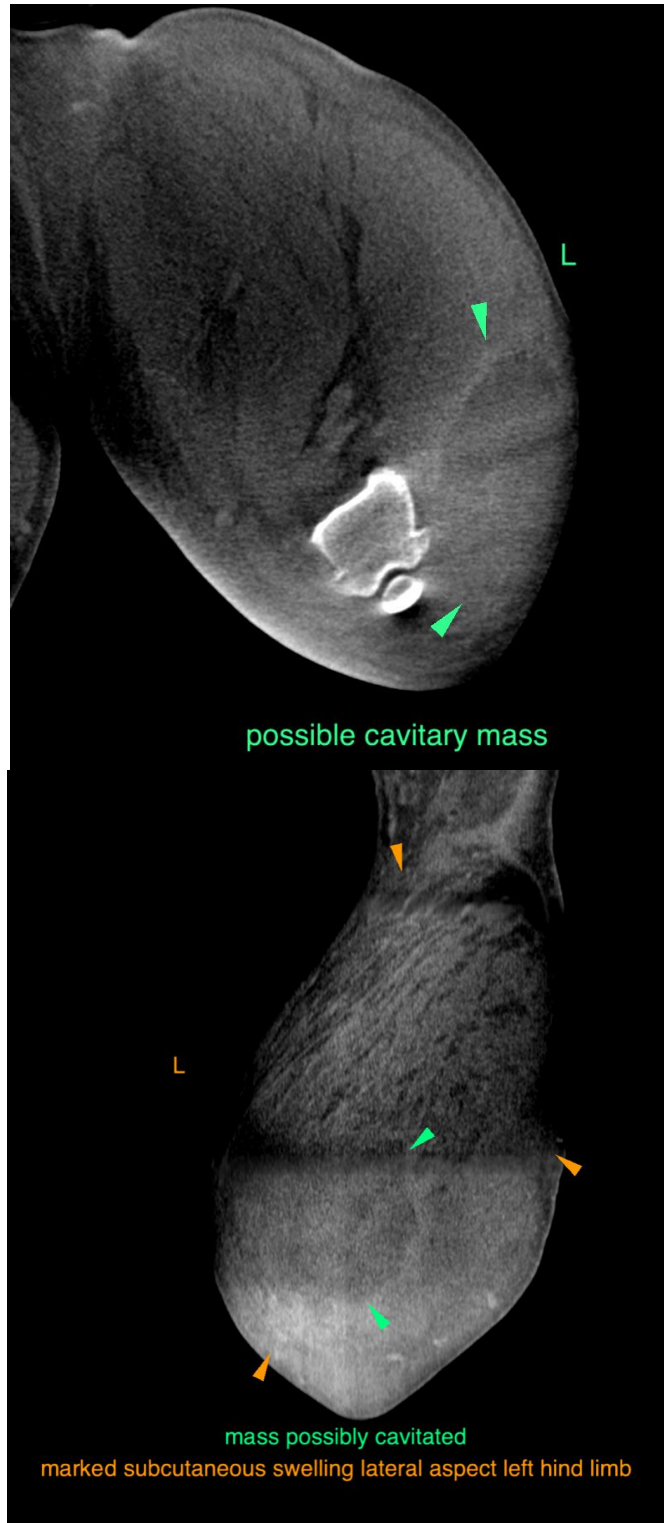
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**PATIENT**

Tiggre Salinas

**SPECIES**

Canine

**BREED**

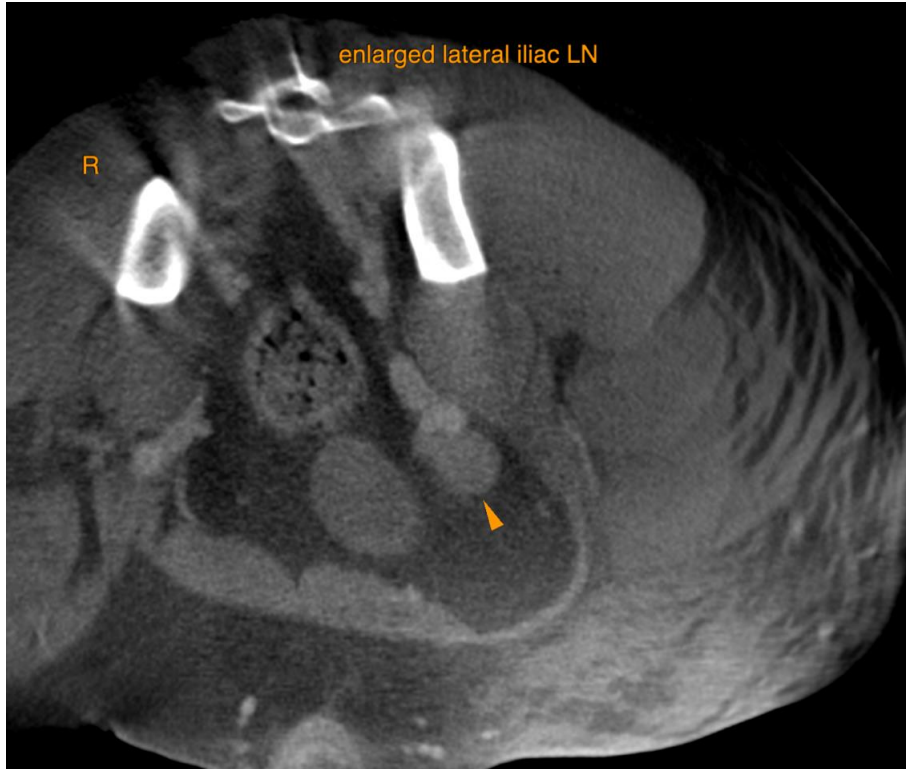
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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