



**PATIENT**

Lina Estarellas

**PRESENTING CLINICAL SIGNS**

Patient was presented for evaluation of a right thoracic mass. Mass has increased slowly in size for the last 2 years. Skin overlying it is intact. Mass is firm and subcutaneous. Cytology was unrewarding; sample washed off after staining. Primary differential is a lipoma. Radiographs were taken to see the extent of mass; mineralization was observed at area of mass.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: Eosinophilia, elevated cholesterol and ALT, decreased amylase, increased lipase.

**BREED**

Mixed

**RADIOGRAPHIC STUDY OF THE THORAX**

Right lateral and ventrodorsal views totaling 2 images available for review.

**SEX**

FS

**RADIOGRAPHIC FINDINGS**

There is a large subcutaneous well delineated fat opaque mass in the right thoracic wall. The mass measures 30.0 x 10.0 cm based on the Dicom calipers. There is no evidence of intrathoracic extension. A 1.0 cm sized rectangular shaped mineral opacity is superimposed onto the mass.

The lung and bronchial tree present within age related normal limits.

**AGE**

6 Years

No evidence of abnormal mediastinal widening is seen.

The cardia silhouette presents within normal limits.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**RADIOGRAPHIC DIAGNOSIS**

- Fatty mass within the subcutis of the right thoracic wall without evidence of intrathoracic extension.
- Mineralizing focus within the mass.

**HOSPITAL NAME**

Paseos Veterinary  
Center

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings are suggestive for subcutaneous lipoma. There is no evidence of infiltrative behavior or intrathoracic extension. The presence of the mineral opacity may be due to dystrophic mineralization. Foreign material cannot be ruled out but is thought highly unlikely based on the radiographic appearance. The possibility of infiltrative lipoma and liposarcoma can never be ruled out entirely, however, there is no direct evidence noted for it in this case.

**REFERRING VET**

Dr. M. Martes, DVM

**INVOICE**

48659

**DATE**

11-30-21



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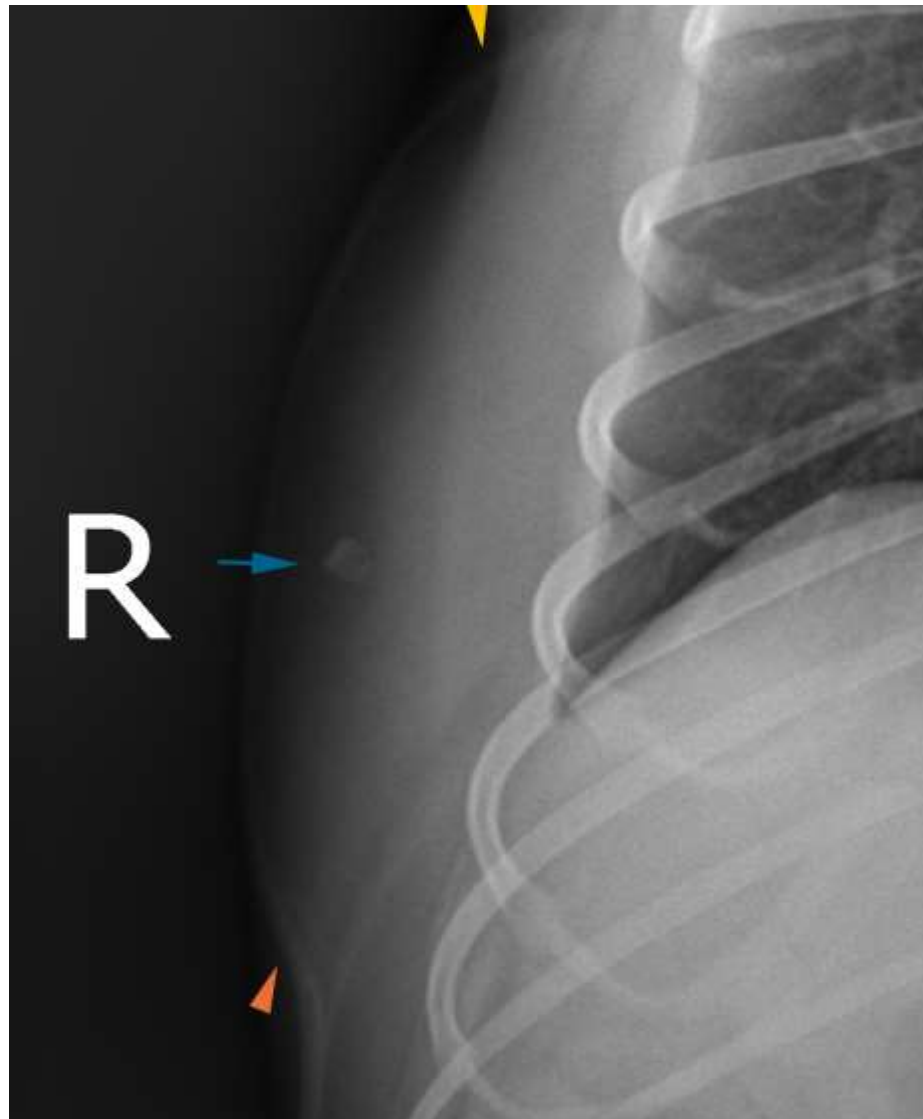
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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