

**PATIENT**

Bear Kenna

PRESENTING CLINICAL SIGNS

CT request for surgical planning on mass over right scapula.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX

Plain and post contrast studies available for review.

BREED

Golden Retriever Mix

COMPUTED TOMOGRAPHIC FINDINGS

A large flat fusiform fat attenuating intermuscular mass is seen in the right thoracic wall. The mass presents tapering cranial, caudal, as well as dorsal and ventral margins and splays the subscapularis muscle. The mass measures approximately 20.0 cm in length and 5.0 cm in width and extends 5.0 cm underneath the right scapula measured from its caudal margin. No intrathoracic extension is seen. There is no evidence of aggressive bone lysis in the periphery of the mass. The main component of the mass is situated between the subscapularis, rhomboid trapezius, axial, and intercostal muscles.

SEX

Male Neutered

A small 1.5 cm sized intramuscular lipoma is seen in the left pectoralis muscle. A 6.0 x 2.0 cm sized intermuscular lipoma is seen in the left caudal thoracic wall caudal of the scapula.

AGE

7 Years

The lung and bronchial tree present within age related normal limits. Occasional pulmonary osteomas are seen. There is no evidence of pulmonary nodules or masses.

The mediastinal lymph nodes present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The cardiovascular system presents within the expected limits as well.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large intermuscular lipoma with subscapularis extension in the right lateral thoracic wall.
- Normal age related lung and bronchial tree.
- Smaller inter- and intra- muscular lipomas in the left thoracic wall.

HOSPITAL NAME

Mobile Pet Imaging

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**REFERRING VET**

Meaux

The CT findings are compatible with an intermuscular lipoma in the right thoracic wall. However, the lesion margins are ill-defined in some aspects. Infiltrative lipoma cannot be ruled out entirely even though considered by far less likely. I do consider liposarcoma or other malignancy highly unlikely in this case. Complete resectability may be limited by the subscapular extent of the mass and the poor/questionable delineation to the surrounding tissues in some areas.

INVOICE

48802

DATE

12-6-21



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REFERRING VET

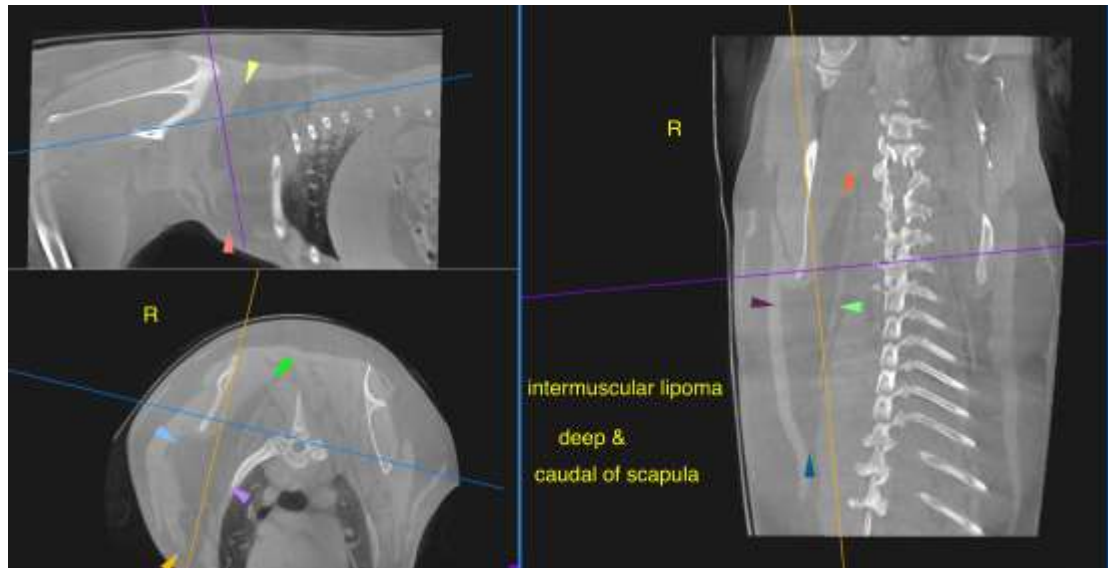
Meaux

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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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