



PATIENT

Ranger Pinder

PRESENTING CLINICAL SIGNS

Intermittent left forelimb lameness. RDVM concerned for neoplastic process. Negative for Coccidioidomycosis. Radiographs unavailable for review.
Abnormal PE/Chem/CBC/UA Results: PE unremarkable. No lameness noted today.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE LEFT FRONT LIMB & THORAX

Plain studies of the left front limb and thorax available for review.

BREED

German Shepherd

COMPUTED TOMOGRAPHIC FINDINGS

Left Front Limb

The left elbow presents within normal limits. No evidence of medial coronoid pathology, osteochondritis, or osteoarthritis is seen.

SEX

MN

A focal mineralization is present in the left supraspinatus tendon. There is no evidence of humeral head osteochondritis. No shoulder osteoarthritis is seen.

AGE

2 Years

The left carpal and metacarpophalangeal joints present within normal limits.

There is no evidence of aggressive bone lesions throughout the left front limb.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Thorax

The bony and surrounding soft tissue structures are within normal limits.

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio.

HOSPITAL NAME

Paws and Claws
Urgent Care

The cardiovascular structures including the pulmonary vasculature are within normal limits.

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

REFERRING VET

Alexis Rambaud

The lung parenchyma presents the expected architecture and attenuation behavior.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

INVOICE

49056

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Structurally normal CT study of the left front limb except for mineralizing supraspinatus tendinopathy.
- Structurally normal CT study of the thorax.

DATE

12-14-21



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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of aggressive bone disease is seen in the CT study of the left front limb. There is no evidence of elbow dysplasia. Mineralizing supraspinatus tendinopathy can be associated with biceps impingement which, however, would be unusual at this age and stage. The potential source of the lameness remains unclear; however, musculotendinopathies, other soft tissue trauma, or inflammation as well as neurologic disease are potential considerations.

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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