



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Remi Ryerse Progressive left front lameness not responsive to NSAIDs and gabapentin. No history of known trauma.

SPECIES Abnormal PE/Chem/CBC/UA Results: Toe-touching front left lameness now to non-weight bearing. Firm diffuse swelling on the inside of proximal limb over biceps muscle. Resents flexion of shoulder and sensitive on palpation of swelling. Marked muscle atrophy of infra- and supraspinatus muscles. X-rays evaluated by radiologist were unremarkable for bony structures. FNA's of the lesion in the region of the biceps/brachial plexus pending

SPECIES Canine

BREED ULTRASONOGRAPHIC FINDINGS

BREED Labrador Retriever **Left Shoulder**

SEX Severe thickening of the proximal part of the left bicipital tendon sheath is seen which is not accompanied by significant amounts of effusion. The bicipital tendon presents mild echoarchitectural remodeling. The distal and medial aspect of the enlarged tendon sheath blends into a hypoechoic mass with heterogeneous and lobulated appearance that can be seen in the medial aspect of the proximal humerus and measures approximately 5 cm in diameter.

SEX MN

AGE The cortical outline of the medioproximal humerus is irregular with multiple small defects.

AGE 8 Years Moderate echoarchitectural remodeling of the left supraspinatus tendon with mild enthesophytosis at the greater humeral tubercle is seen.

INTERPRETED BY ULTRASONOGRAPHIC DIAGNOSIS

Nele Eley, DVM
Dr. med. Vet. DipECVDI

- Severe mass like enlargement of the left bicipital tendon sheath meeting neoplastic criteria.
- Suspect early aggressive bone lysis of the left proximal humerus.
- Age related remodeling of the supraspinatus tendon.

HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mountain Vista
Veterinary Hospital

The ultrasonographic findings are strongly suggestive for neoplasia of the left bicipital synovial sheath. Differential diagnosis includes synovial cell sarcoma as well as round cell neoplasia such as lymphoma or histiocytic sarcoma. Fine needle aspiration has been performed for further definition. Consider full staging including fine needle aspiration of the regional axillary and cervical lymph nodes as well as three view chest radiographs and abdominal ultrasound for staging depending on the results.

REFERRING VET

Dr. Jacquie Pankatz

INVOICE

52187

DATE

5-31-22



PATIENT

Remi Ryerse

SPECIES

Canine

BREED

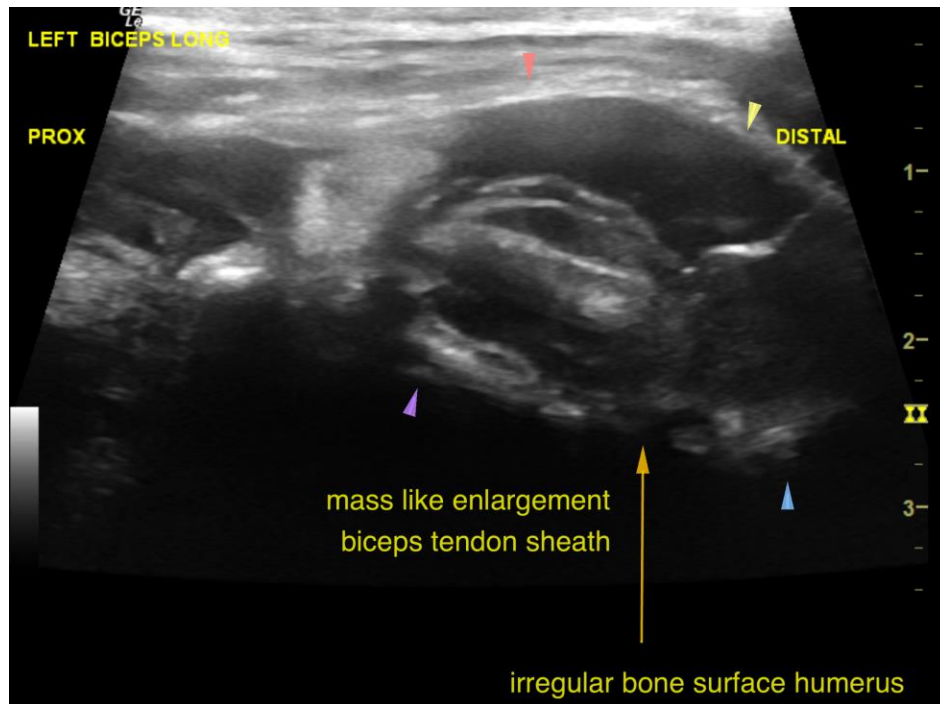
Labrador Retriever

SEX

MN

AGE

8 Years



INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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.

HOSPITAL NAME

Mountain Vista
Veterinary Hospital

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