



PATIENT

Murphy Dickey

SPECIES

Canine

BREED

Labrador Retriever

SEX

Neutered Male

AGE

9

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

All Pets Medical
Center

REFERRING VET

Agnes Rupley, DVM

INVOICE

56218

DATE

1-17-23

PRESENTING CLINICAL SIGNS

PRESENTED FOR: Limping right front leg for few months-getting worse. His head bobs down when he walks on the front leg VITALS: 74.3 pounds Temperature: 102.1 Heart Rate: 96bpm Respiratory Rate: 52 bpm Mucous Membrane Color: pink Capillary Refill Time: <2 CURRENT MEDICATIONS: From previous vet: 150 mg of quellin (carprofen)as needed (most days) for about a month; Heartgard, Nexgard, Acepromazine 25mg - 3-4 tabs before travelling in a car EXAM FINDINGS: Weight bearing lameness of the right front limb on a trot. No lameness observed with walking. Resists extension and flexion of the right shoulder. Fractured tooth 208. Dental disease. LAB RESULTS: None ASSESSMENT AND PLAN: There appears to be lysis of bone on the proximal right humerus on radiographs. Evaluation of the radiographs by a radiologist is recommended.

RADIOGRAPHIC STUDY OF THE SHOULDERS & ELBOWS

Mediolateral and caudocranial views of both shoulders and mediolateral and craniocaudal views of both elbows totaling 6 images available for review.

RADIOGRAPHIC FINDINGS

Shoulders

Bilateral shoulder osteoarthritis is noted with a moderate amount of osteophytes at the periarticular margins accentuating the infraglenoid tubercle and caudal margin of the humeral head in both shoulders. The osteophytosis is slightly more pronounced in the left when compared with the right shoulder.

New bone formation in the intertubercular groove of the biceps tendon is indicated by regional increase of opacity parallel to the contour of the greater humeral tubercle.

Elbows

The elbow joints present within age related normal limits. No evidence of medial coronoid pathology, subchondral bone defects, significant incongruity, or osteoarthritis is seen. There is no evidence of aggressive bone lesions noted.

RADIOGRAPHIC DIAGNOSIS

- Bilateral shoulder osteoarthritis with radiographic evidence of chronic biceps tendinopathy.
- Normal age related radiographic presentation of the elbows.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals moderate bilateral shoulder osteoarthritis which appears to be slightly more pronounced on the left side. There also is evidence of chronic biceps tendinopathy in both shoulders. Clinical significance of these findings is highly variable. The findings are present in both front limbs and slightly more pronounced on the left side. Other sources of lameness including soft tissue pathology such as trauma or inflammation and neurologic disease appear to remain a potential in this patient.



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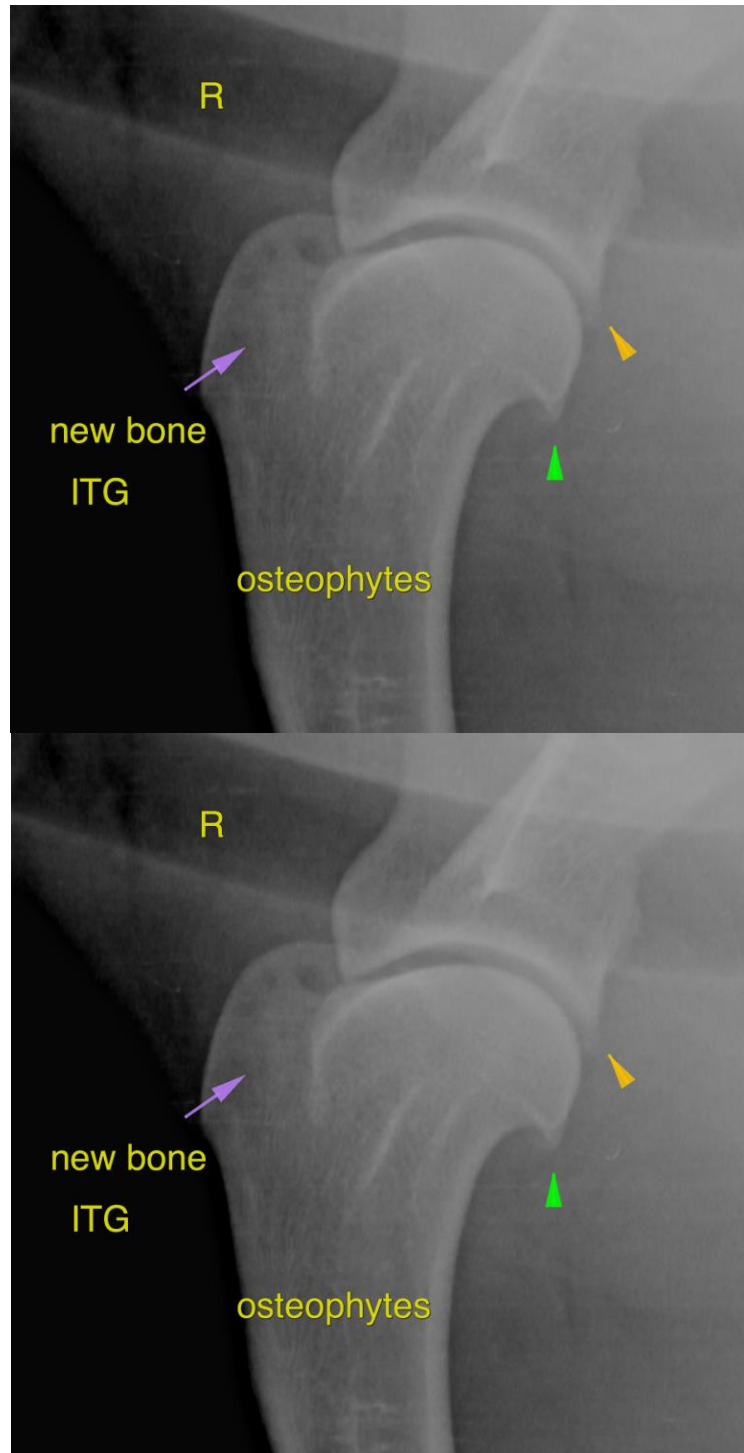
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

SPECIES

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