



PATIENT

Yoyo Jones

PRESENTING CLINICAL SIGNS

Sore left front. Soft tissue mass and periosteal prolifer. no fever. App good

RADIOGRAPHIC STUDY OF THE LEFT SHOULDER JOINT

SPECIES

A mediolateral projection of the left shoulder joint is provided for review.

Ca

RADIOGRAPHIC FINDINGS

BREED

The volume of the left brachial musculature is significantly decreased. A soft tissue swelling is appreciated cranial to the proximal metaphysis of the left humerus. Mild immature periosteal new bone formation is seen along the cranial cortex of the proximal third of the left humerus and solid periosteal new bone formation is seen along the proximal and mid segment of the left humeral diaphysis. The mid third of the left humeral diaphysis presents an ill-defined zone with moth eaten osteolytic lesions.

Lab

SEX

RADIOGRAPHIC DIAGNOSIS

MN

- Monostotic aggressive mixed osteolytic and osteoproliferative lesion left humerus – most accentuated along the diaphysis
- Soft tissue mass cranioproximal aspect left humerus
- Disuse atrophy left brachial musculature

AGE

8

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The findings of the left front limb is highly suggestive for neoplastic disease. Due to the unusual distribution of the aggressive bone lesions along the diaphysis, the odds for primary soft tissue neoplasm or metastasis (e.g. fibrosarcoma, hemangiosarcoma, round cell tumor) are considered higher than for primary tumor of bone (e.g. osteosarcoma). Theoretically osteomyelitis is a consideration as well.

HOSPITAL NAME

Bayshore Veterinary
Hospital

Recommend FNA sampling of the swelling ± bone biopsy. Consider complementing workup by thoracic radiographs and an abdominal ultrasound examination.

REFERRING VET

Hunt

INVOICE

55464

DATE

11-30-22



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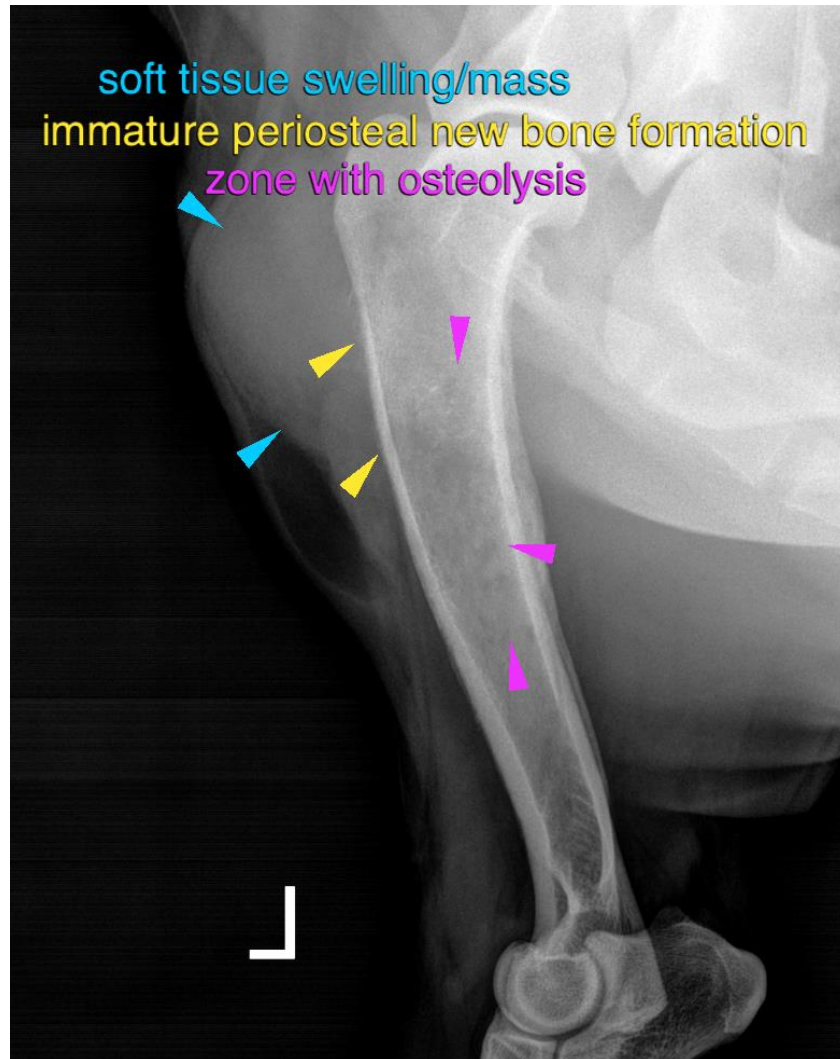
Hunt

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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.

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