



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT**  
Max Almodovar  
**PRESENTING CLINICAL SIGNS**  
Firm, chronic swelling on joints of both right and left front paws. Previously noted 2 years ago. per or not bothered by it and no lameness present. Non-painful on palpation.

**SPECIES RADIOGRAPHIC STUDY OF PELVIC LIMBS**

**SPECIES**  
Canine  
**RADIOGRAPHIC STUDY OF PELVIC LIMBS**  
Orthogonal views of the thoracic limbs including the antebrachial, carpal, metacarpal, and digits are provided for review totaling 3 images.

**BREED RADIOGRAPHIC FINDINGS**

**BREED**  
Labrador Retriever  
**RADIOGRAPHIC FINDINGS**  
Bilateral multifocal moderate regional circumferential soft tissue swelling is spanning the metacarpophalangeal joints on both manus. Associated moderate variable periarticular osteophytes and permeative osteolysis are noted. The lesions affect specifically the 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> digits of the right manus, and 5<sup>th</sup> digit of the left manus. There is a collapse in the joint spaces in the 5<sup>th</sup> digits.

**SEX**

**SEX**  
Male Neutered  
Bilateral moderate increase in antebrachial and carpal soft tissue swelling, and mild permeative osteolysis is seen in the carpal bones.

**AGE**

**AGE**  
10 Years  
A small, rounded osseous body is superimposed on the soft tissue region at the distal portion of the flexor superficialis tendon (Flexor carpi ulnar) of the right limb and measures 0.5cm.  
No other abnormalities are identified.

**INTERPRETED BY RADIOGRAPHIC DIAGNOSIS**

**INTERPRETED BY**  
Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet  
**RADIOGRAPHIC DIAGNOSIS**  

- Polyostotic bone lesions at the metacarpophalangeal, antebrachial, and carpal joints bilaterally, more severe at the metacarpophalangeal joints at the right manus. Radiographic signs indicate erosive polyarthropathy. Differential diagnosis includes end stage degenerative joint disease.
- Small dystrophic mineralization superimposed on the distal portion on the right distal flexor tendon. Differential diagnosis- mineralization tenosynovitis, or osteochondroma.

**HOSPITAL NAME**

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The Pet Hospital of Stratford

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

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The radiographic findings are correlated to the clinical signs. The differential diagnosis of erosive polyarthropathy is immune-mediated arthritis, for example, rheumatoid arthritis, systemic lupus erythematosus, and inflammatory arthritis (e.g., rickettsia, Lyme disease, less likely bacterial). Joint aspirates for synovial fluid analysis are suggested for further evaluation.

**REFERRING VET**

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Dr. Claudia Giuliani, DVM

**INVOICE**

**INVOICE**  
57032

**DATE**

**DATE**  
3-1-23



**PATIENT**

Max Almodovar

**SPECIES**

Canine

**BREED**

Labrador Retriever

**SEX**

Male Neutered

**AGE**

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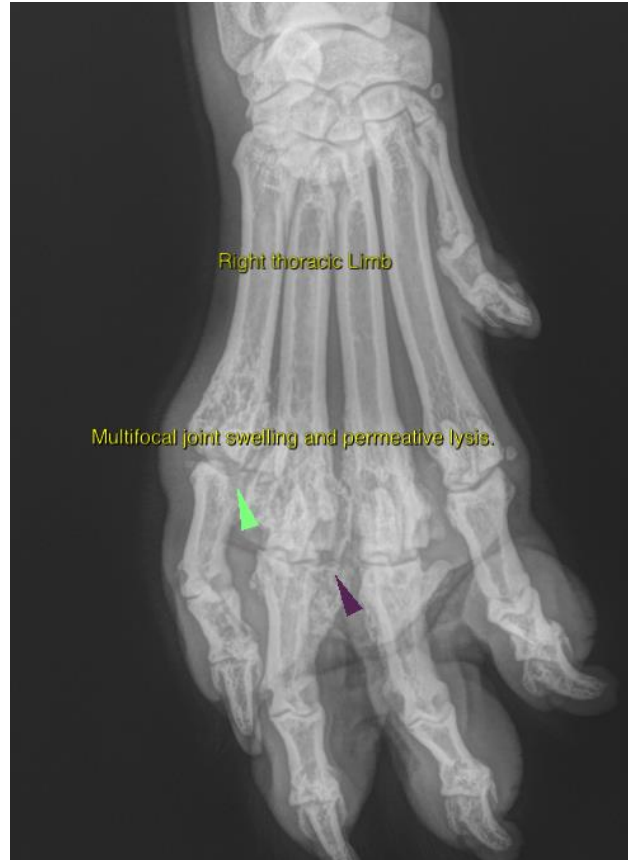
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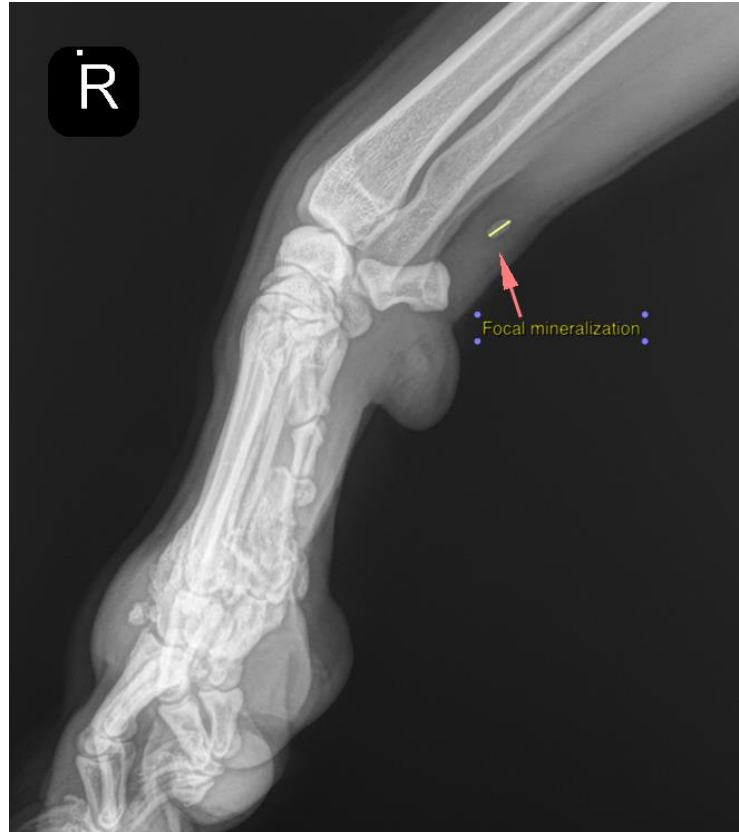
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet  
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