

**PATIENT**

Packer Davis

PRESENTING CLINICAL SIGNS

Occasional right forelimb lameness after exercise. Visible swelling near metacarpal phalangeal joint of digit 2. no pain response on firm palpation. Decreased flexion in this joint. r/o osteoarthritis vs reactive inflammation/periosteal reaction.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE RIGHT FRONT PAW

Dorsopalmar view of both front paws and oblique mediolateral view of the right front paw totaling 2 images available for review.

BREED

Labrador Retriever

RADIOGRAPHIC FINDINGS

Moderate osteoarthritic changes of the 2nd digit's metacarpophalangeal joint are noted in the right front paw. There is moderate soft tissue swelling circumferential to the 2nd metacarpophalangeal joint as well as laminar periosteal new bone formation and enthesophytes at the joint capsule attachment which all are typical findings of metacarpophalangeal joint osteoarthritis. Mild osseous remodeling of the palmar metacarpal sesamoid bones appears to be present as well.

SEX

Male Neutered

There are early osteoarthritic changes of the metacarpophalangeal joint of the 5th digit in both front paws as well.

AGE

7 Years

Both carpi present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Moderate chronic osteoarthritis of the metacarpophalangeal joint of the 2nd digit in the right front paw.

HOSPITAL NAME

All Creatures Animal
Hospital of South Hill,
Inc.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals typical signs of chronic osteoarthritis of the metacarpophalangeal joint in the 2nd digit of the right front paw. The clinical course of metacarpophalangeal joint osteoarthritis varies from subclinical to severe lameness and pain and episodic presentations with rheumatoid bouts. Lameness is typically exacerbated on hard ground.

REFERRING VET

Katy Green DVM

INVOICE

47114

DATE

8-24-21



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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.

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