



**PATIENT PRESENTING CLINICAL SIGNS**

Jake Miles rough housing with big dogs yesterday. Late pm, limp and then progressed to not bearing weight. This am will walk on it but prefers not to. No issues otherwise.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: Grade 3 out of 5 lame left front. No pain isolated in the limb. mild muscle atrophy around the shoulder joint. No loss of proprioception. Mass: right lateral distal triceps 1 cm oval firm movable mass: above and cranial to the right shoulder joint in this skin, 4 centimeters, soft, oval, movable mass: medial side of left humerus, 1 cm deep sub-q soft oval movable mass: cranial surface just distal to the left elbow, 1 cm firm sub-q movable stage 3 dental disease, concern for extraction of 208 sclerosis of lenses normal for age.

Canine

**BREED RADIOGRAPHIC STUDY OF THE CERVICAL SPINE, SHOULDERS, ELBOWS, & CARPI**

Spaniel Mix Lateral and ventrodorsal views of the cervical spine, mediolateral views of the shoulders, mediolateral and craniocaudal views of the elbows, mediolateral and dorsopalmar views of the carpi totaling 13 images available for review.

**SEX RADIOGRAPHIC FINDINGS**

MN

**AGE** Number, alignment, and general anatomy of the cervical vertebrae present within normal limits.

9 Years, 7 Months

**INTERPRETED BY** The left and right shoulder present within age related normal limits. No evidence of aggressive bone lesions, shoulder osteoarthritis, or osteochondritis is seen.

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**Elbows**

**HOSPITAL NAME** The medial coronoid process of the left elbow is slightly decreased in opacity, yet its contour appears to be smoothly delineated.

Elizabeth Animal Hospital

Lateral and medial humeral epicondyle enthesophytes are present in the left elbow.

The right elbow presents within normal limits.

**REFERRING VET** No evidence of osteochondritis, osteoarthritis, or incongruity is seen in either of the elbow joints.

Leon Anderson, DVM

**Carpi**

The left carpus presents within normal limits.

**INVOICE** Moderate osteoarthritis of the 2<sup>nd</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> digit's metacarpophalangeal joints is noted in the left front paw.

52033

The right carpus presents within normal limits.

**DATE** Moderate osteoarthritis of the 2<sup>nd</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> digit's metacarpophalangeal joints is seen in the right front paw.

5-9-22



**PATIENT**

The proximal interphalangeal joints of the 2<sup>nd</sup> and 5<sup>th</sup> digit present moderate osteoarthritic changes as well.

Jake Miles

**RADIOGRAPHIC DIAGNOSIS**

**SPECIES**

- Moderate metacarpophalangeal joint and interphalangeal joint osteoarthritis in the left and right front paws.
- Radiographically normal age related elbows, shoulders, and cervical spine.

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**BREED**

The radiographic study of the shoulders, elbows, and cervical spine reveals normal age related findings.

Spaniel Mix

**SEX**

Moderate metacarpophalangeal joint osteoarthritis is seen in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> digits in the left and right front paw as well as in the proximal interphalangeal joints of the 2<sup>nd</sup> and 5<sup>th</sup> digits in the right front paw. It is not considered likely that these are responsible for a sudden severe non-weight bearing lameness and soft tissue trauma or inflammation as well as neurologic disease appear to be potential considerations in this patient.

MN

**AGE**

9 Years, 7 Months

**INTERPRETED BY**

Nele Eley, DVM  
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**HOSPITAL NAME**

Elizabeth Animal  
Hospital

**REFERRING VET**

Leon Anderson, DVM

**INVOICE**

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**PATIENT**

Jake Miles

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**

Canine

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**BREED**

Spaniel Mix

**SEX**

MN

**AGE**

9 Years, 7 Months

**INTERPRETED BY**

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Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

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**REFERRING VET**

Leon Anderson, DVM

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