



**PATIENT**

Dash Chevarria

**PRESENTING CLINICAL SIGNS**

She was stepped on by a bull around 5:00pm.  
 Abnormal PE/Chem/CBC/UA Results: DORSO-LATERAL METACARPAL INVERTED V LACERATION TO LEVEL OF SUPERFICIAL EXTENSOR TENDONS, APPROXIMATELY 5CM PER SIDE. No masses. Full healthy hair coat. NORMAL WORKING DOG DIRT IN FUR.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE LEFT FRONT PAW**

Multiple mediolateral, oblique, and dorsopalmar views of the left front paw with neutral, flexed, and stressed views totaling 9 images available for review.

**BREED**

Border Collie

**RADIOGRAPHIC FINDINGS**

Significant dirt fur artifact is seen.

**SEX**

Spayed

There is marked swelling and focal interruption of the soft tissue mantle level with the lateral aspect of the distal metacarpal region.

**AGE**

2 Years, 9 Months

A short oblique fracture of the 4<sup>th</sup> metacarpal bone is noted within its distal diaphysis. A segmental fracture of the 5<sup>th</sup> metacarpal bone is seen within its distal diaphyseal third. Mild lateral displacement of the distal fracture segment is noted. Both the distal 4<sup>th</sup> and 5<sup>th</sup> metacarpal segments are slightly deviated in a palmar direction.

There is no evidence of carpal instability.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

**RADIOGRAPHIC DIAGNOSIS**

- Open acute complete traumatic diaphyseal fractures of the 4<sup>th</sup> and 5<sup>th</sup> metacarpal bones in the left front paw.

**HOSPITAL NAME**

Elizabeth Animal Hospital

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic study reveals acute open traumatic injury of the 4<sup>th</sup> and 5<sup>th</sup> metacarpal bones in the left front paw with short oblique and segmental fractures respectively within their distal diaphyses. The fracture displacement is moderate in a lateral and palmar direction. Timely open reduction and internal fixation could be considered since this is an open and potentially infected injury and the 4<sup>th</sup> digit is one of the digits carrying major part of the load in the front paw.

**REFERRING VET**

Leon Anderson, DVM

**INVOICE**

54215

**DATE**

9-21-22



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Dash Chevarria

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Canine

**BREED**

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**SEX**

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**AGE**

2 Years, 9 Months

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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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