



## PATIENT PRESENTING CLINICAL SIGNS

**GLORIA AROCHE** History: Gloria, 5m old, intact female American bulldog, began limping yesterday after possibly jumping from steps; incident was not witnessed.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: Musculoskeletal: BCS = 5/9. Ambulatory x 3. LF: marked soft tissue swelling at elbow joint and painful on palpation. No obvious external wounds.

Canine

## RADIOGRAPHIC STUDY OF THE FOREARMS

**BREED** Radiographic study of both forearms. Mediolateral and craniocaudal views of the left forearm. Mediolateral view of the right forearm totaling three images available for review.

American Bulldog

## RADIOGRAPHIC FINDINGS

**SEX** Narrowing and increased opacity of the distal ulnar growth plate is present bilaterally indicating premature closure. The ulna is shorter than the radius. Subtrochlear notch sclerosis of the ulna is present along with flattening of the trochlear notch.

F

**AGE**

5mo

There is cranial curvature and cortical bone thickening of the radius bilaterally. Severe lateral subluxation of the radius is noted and dysplasia of the proximal radial epiphysis with irregular joint surface is present likely secondary to altered growth and lacking formative pressure from the lateral humeral condyle.

Soft tissue swelling is evident.

## INTERPRETED BY

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

No evidence of fracture is noted and the changes are bilateral and symmetric as far as accessible based on the single view of the right front limb.

## RADIOGRAPHIC DIAGNOSIS

## HOSPITAL NAME

DPC Veterinary  
Hospital

- Suspect chondrodysplasia with bilateral premature closure of the distal ulnar physis resulting in curved radius
- Elbow dysplasia with lateral luxation of the radius and trochlear flattening as well as trochlear notch sclerosis

## REFERRING VET

Dr Rivera

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with pathologic elbow incongruity and luxation of the radius secondary to premature ulnar physal closure.

## INVOICE

23139

Confer orthopedic consultation for surgical correction and management of the elbow incongruity. Options may include ulnar osteotomy, realignment of the radius if indicated and other open to discuss.

## DATE

12/7/2025



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## SPECIES

Canine

## BREED

American Bulldog

## SEX

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## AGE

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## REFERRING VET

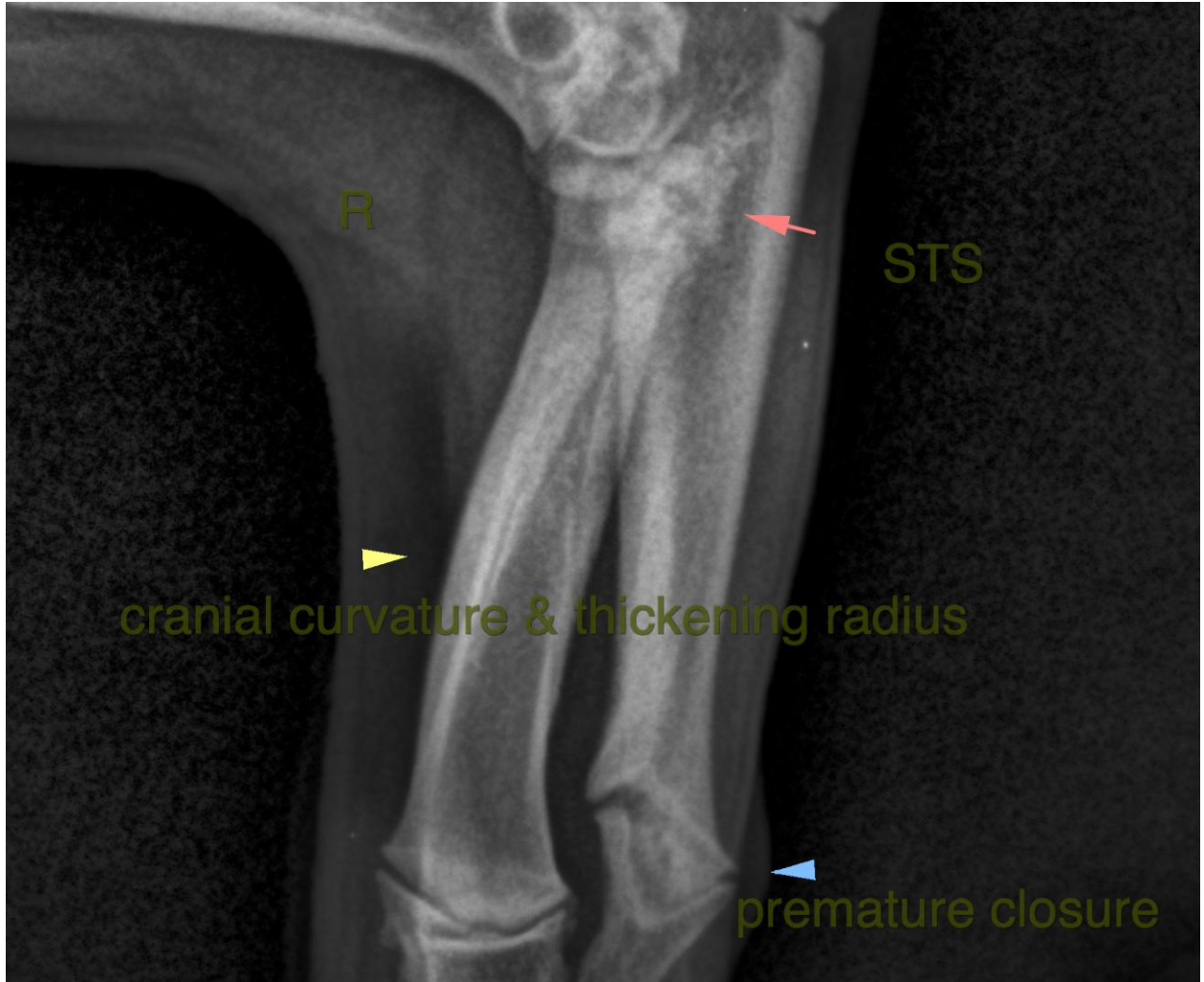
Dr Rivera

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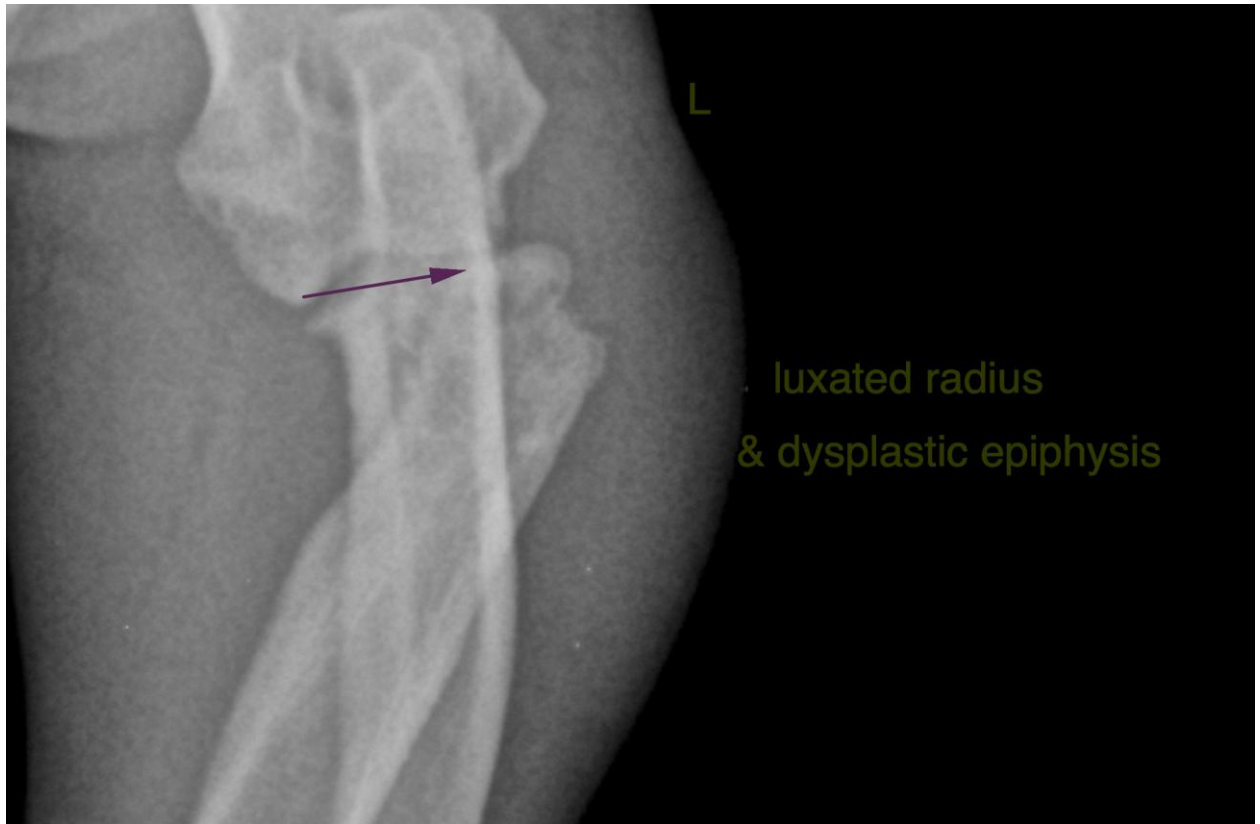
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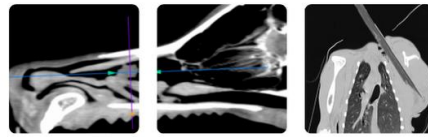
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

## SPECIES

Canine

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.

## BREED

American Bulldog

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## SEX

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