

IT'S YOUR CASE

Species: Canine Breed: German Shepherd Dog Sex: Female Entire Age: 2 months

Clinical History: Seems to cry out with almost everything touched, maybe worse with palpation down RF & flexion/extension of both elbows. Normal gait at walk/trot.

Questions to be answered:

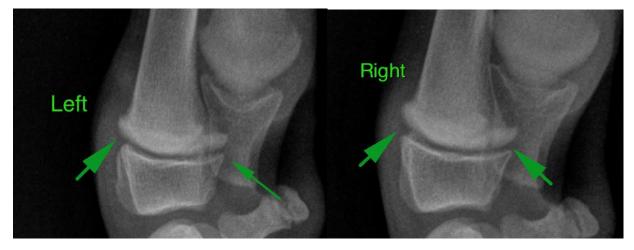
Unclear whether Simba is painful or not, is it focal or multicentric, or just anxious/sensitive, but would need to consider e.g. panosteitis/other young dog shifting pain syndrome, HD, other **Details of study and technical comments**:

Two lateral views of the forelimbs are provided.

Diagnostic interpretation:

Forelimbs:

The growth plates of the distal radius are bilaterally prominent with mild flaring (see green arrows).



The remaining bone structures are normal. There are no changes visible within the diaphysis of the visible long bones. The carpi are unremarkable.

Conclusions:



t. +44 (0)1223 422251 www.vet-ct.com e. info@vet-ct.com

Co Number 6955449 Registered Office St John's Innovation Centre Cowley Road Cambridge CB4 0WS UK

ABN 24601862220 Registered Office in Australia Suite 11, 185-187 High Street Fremantle WA 6160 Australia

1. Mild flaring of distal physis of the radius bilaterally

Additional comments:

The appearance of the distal radius is very likely within normal limits for a growing large breed dog and is attributed to active ossification. Should the patient remain painful then repeat radiographs are warranted; a very early presentation of hypertrophic osteodystrophy or panosteitis could be occult on initial radiographs for example.

Interpreting orthopedic radiographs of juveniles is difficult, obtaining both limbs to enable comparison is really helpful because of physeal variations.

