

**PATIENT**

Oslo Akerlund

SPECIES

Canine

BREEDWest Highland White
X**SEX**

Male

AGE

5 Months

INTERPRETED BYNele Eley, DVM
Dr. med. Vet. DipECVDI**HOSPITAL NAME**Woodridge
Veterinary Clinic**REFERRING VET**Breanna
Couperthwaite**INVOICE**

49637

DATE

1-18-22

PRESENTING CLINICAL SIGNS

Oslo presented today (Jan. 18/22) for a neuter. His PE was unremarkable, however when we were collecting blood from his left lateral saphenous vein Oslo struggled to break free of restraint and RVT felt a crunch sound on his opposite leg (RH). After he was placed back in kennel it was noted that he was lame on his RH and sitting with it out to the side a bit. He did not seem super painful as he was still trying to bounce around inside kennel but he was not putting as much weight on RH compared to LH. Oslo was sedated and radiographs were performed of both stifles - suspect tibial tuberosity avulsion fracture on R tibia. Sending to Sonopath to confirm (or if something else seen that could be causing lameness).

Abnormal PE/Chem/CBC/UA Results: Pre-surgical CBC/Chem 10 - unremarkable other than mild lymphocytosis (stress?).

RADIOGRAPHIC STUDY OF THE STIFLES

Lateral, mediolateral, and craniocaudal views of the stifles, ventrodorsal view of the pelvis, mediolateral and dorsoplantar views of the right hind paw totaling 6 images available for review.

Stifle read requested.

RADIOGRAPHIC FINDINGS

The radiographic study reveals mild widening of the right tibial tuberosity's growth plate including the connections with the proximal tibial metaphysis and epiphysis. There is no obvious displacement or rotation of the tibial tuberosity.

The patella is in situ. No patella alta is seen.

There is no evidence of concurrent articular or periarticular soft tissue swelling.

No evidence of cranial thrust of the tibia is seen.

The medial fabella is small and in a relative distal position which is a normal anatomic variant in terrier type dogs.

RADIOGRAPHIC DIAGNOSIS

- Suspect right tibial tuberosity growth plate injury without displacement.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

While the mild radiographic changes do suggest potential for injury of the right tibial tuberosity's growth plate, there appears to be no displacement or rotation which renders the clinical significance of the findings questionable. Depending on the development of the patient's clinical signs, further definition by means of stressed radiographs, in terms of maximally flexed and extended views to provoke potential tibial tuberosity displacement, could be considered and narrow clinical and radiographic monitoring are advised.



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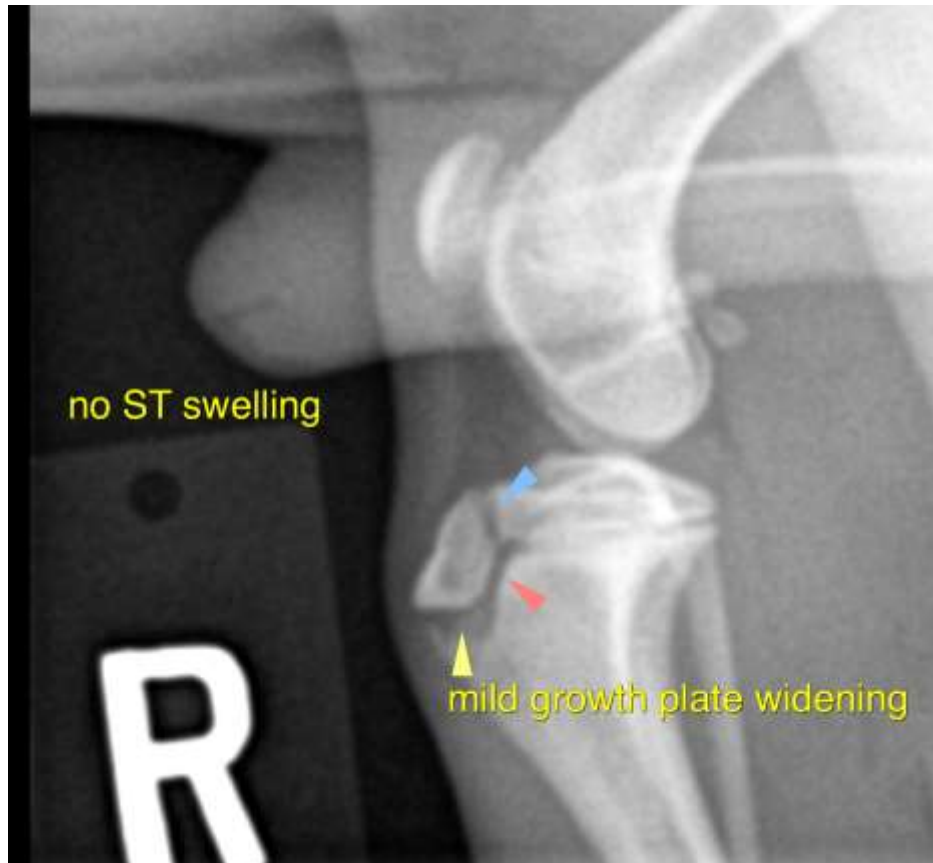
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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