Reviewer's report

Title: Clinical and Radiological Features and Skeletal Sequelae in Childhood Intra-/juxta-articular Versus Extra-articular Osteoid Osteoma

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Reviewer: Michiro Susa

Reviewer's report:

The authors compare the characteristic between intra/juxta-articular osteoid osteoma and extra-articular osteoid osteoma in young children. I believe that the article contains important information, but certain aspects need to be added and clarified.

<Major>

1. Regarding the location of the nidus, was it situated in the cortex or situated medullary. Medullary osteoid osteoma in the extra-articular region may also cause synovitis when it is close enough to the joint. Location of the nidus should be specified.

2. Is larger osteoid osteoma or even multi-focal lesion correlated with worse outcome? The authors should add this data.

3. Is younger age a factor in presentation of the symptoms? Do younger patients present with unusual characteristics, since it is not feasible for younger patients to accurately describe their symptoms. That is they will not complain of pain and might present with gait disturbance or limitation of motion.

<Minor>

4. Usually when an osteoid osteoma occurs in a small bone such as distal phalanx, hypertrophy of the phalanx and clubbed finger is often present. Was this symptom absent?

Fig.1: A and B should be combined as one picture. For C, contra-lateral side should be also provided to compare the deformity. D. Is this T2WI?

Finally, English needs to be improved.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.
Declaration of competing interests:

I declare that I have no competing interests.