Review of: "Bisphosphonate-Related Osteonecrosis of the Jaws Treated with Platelet-Rich Plasma: Preliminary Results from a Case Series"

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Potential competing interests: No potential competing interests to declare.

1. Results of preoperative, intraoperative, postoperative and follow-up are missing in Figure 1-4, and the data and pictures through the manuscript are not processed normatively.

2. Definition, incidence, causes, pathology, treatment and current situation of BRONJ should be stated in introduction.

3. Baseline data in Table 1 are not complete, lacking of information about age, gender, BMI, smoking and drinking habits, medication history, etc.

4. According to the description in this case reports, most patients had mandibular osteonecrosis combined with periodontal oral diseases. Authors should confirm whether BP treatment the confirmed reasons for mandibular osteonecrosis?

5. Informed consent and ethics committee approval for clinical trials should be attached.

6. Did the necrosis of local bone and soft tissue combine with bacterial infection? In manuscript, antibiotics was mentioned to be applied until 1 week after surgery, is the antibiotic use time appropriate?

7. Is the mandibular joint damaged related with local mandibular osteonecrosis?

8. Lacking results of postoperative prognosis and evaluation data of mandibular functional recovery.

9. There are not many medical records of this kind, and bisphosphonates are widely used in clinical anti-osteoporosis treatment.

10. It is not certain that the mandibular osteonecrosis in this case reports was caused by bisphosphonates.

11. There are no inclusion and exclusion criteria in this case reports. In fact, it more appropriate to call this study as a prospective clinical study rather than a case reports.

12. Personally, this paper was flaw, and there are too many data missing, which lowered the credibility of the whole experimental design.