PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 76828

Title: Modified orthodontic treatment of substitution of canines by first premolars: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 00742448

Position: Editorial Board

Academic degree: DDS, MSc

Professional title: Professor

Reviewer's Country/Territory: Thailand

Author's Country/Territory: China

Manuscript submission date: 2022-04-11

Reviewer chosen by: Dong-Mei Wang

Reviewer accepted review: 2022-04-30 02:58

Reviewer performed review: 2022-04-30 05:06

Review time: 2 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [ ] No

Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Dear The Author,   For this manuscript, in my opinion, it is possible for publication.

Regards,

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [Y] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No

Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

A review report of the manuscript titled "Modified orthodontic treatment Substitution of canines by first premolars: a case report". There are concern that should be addressed: 1. It is not clear from the Abstract what was the aim of the study. Overall Abstract should be modified, since in this form it cannot stand alone. Authors should highlight all important information which will give a full impression for a reader what was done and what is the results/outcomes/conclusion of the report. 2. In my view some additional, relevant keywords should be added.   3. Citations in the text should start from [1] and continue [2,3…etc..]. You started the text with the reference [14,15]. Please revise and keep citations in an acceptable manner. 4. Please rewrite the following sentence for further clearance "The position at the middle corner of the dental arch cannot be injured easily". 5. The introduction should be revised. Authors should present the background of the study (what is known), after that authors should present what is unknown (what was the gap in the science). Based on that authors should highlight the aim of their study. 6. "Diagnosis and etiology" heading does not fit with the information presented under this heading. Maybe it will be better to change as "Patient examination and diagnosis". 7. I could not understand what is the D6, B6…. Which classification is this. In my view authors should use any acceptable tooth classification, otherwise this classification is not well known and cannot be understood by the reader. 8. Regarding the prosthetic treatment, I would recommend recent study to consider for Discussion: Srimaneepong, V.; Heboyan, A.; Zafar, M.S.; Khurshid, Z.; Marya, A.; Fernandes, G.V.O.; Rokaya, D. Fixed Prosthetic Restorations and Periodontal Health: A Narrative Review. J. Funct. Biomater. 2022, 13, 15. https://doi.org/10.3390/jfb13010015   9. All abbreviations

should be opened when appear in the text for the first time. 10. Some key references are missing in the Discussion section. 11. Discussion should be expanded. Authors wrote about root resorption, this information should also will be explained in more details. I recommend some other references: A. Heboyan, A. Avetisyan, M. Markaryan, et al., "Tooth Root Resorption Conditioned by Orthodontic Treatment", Oral Health Dental Sci., vol. 3, no. 2, pp. 1-8, 2019. A.G. Heboyan, A.A. Avetisyan, "Clinical Case of Root Resorption Due to Improper Orthodontic Treatment", J Res Med Dent Sci, vol. 7, no. 6, pp. 91-93, 2019. 12. Authors should modify a conclusion a little and write some strong conclusion. They should highlight what can be learned from this case.