

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Experimental Medicine*

**Manuscript NO:** 74118

**Title:** Comparative evaluation of effect of injectable platelet rich fibrin with collagen membrane to collagen membrane alone using vestibular incision subperiosteal tunnel access technique for gingival recession coverage: a split mouth randomised controlled clinical trial.

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 05400738

**Position:** Peer Reviewer

**Academic degree:** MDS, PhD

**Professional title:** Assistant Professor, Surgeon

**Reviewer's Country/Territory:** Italy

**Author's Country/Territory:** India

**Manuscript submission date:** 2021-12-18

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-12-28 19:08

**Reviewer performed review:** 2022-01-09 15:17

**Review time:** 11 Days and 20 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection

<b>Conclusion</b>	[ <input type="checkbox"/> ] Accept (High priority) [ <input type="checkbox"/> ] Accept (General priority) [ <input checked="" type="checkbox"/> ] Minor revision [ <input type="checkbox"/> ] Major revision [ <input type="checkbox"/> ] Rejection
<b>Re-review</b>	[ <input checked="" type="checkbox"/> ] Yes [ <input type="checkbox"/> ] No
<b>Peer-reviewer statements</b>	Peer-Review: [ <input checked="" type="checkbox"/> ] Anonymous [ <input type="checkbox"/> ] Onymous Conflicts-of-Interest: [ <input type="checkbox"/> ] Yes [ <input checked="" type="checkbox"/> ] No

## SPECIFIC COMMENTS TO AUTHORS

The manuscript submitted to World Journal of Experimental Medicine entitled “Comparative evaluation of effect of injectable platelet rich fibrin with collagen membrane to collagen membrane alone using vestibular incision subperiosteal tunnel access technique for gingival recession coverage: a split mouth randomised controlled clinical trial” is an original article which aim to evaluate the effect of injectable platelet rich fibrin (PRF) with collagen membrane and collagen membrane alone using vestibular incision subperiosteal tunnel access (VISTA) technique for gingival recession coverage. On my opinion the article is interesting and well written. However, I highlighted some issues to address. • English language: Evaluation with “Grammarly” highlighted 3% of plagiarism and suggested moderate editing (spelling, grammar, and punctuation). • Introduction: This section needs improvement. There is no description of results of “VISTA” technique. When a term first appears in a sentence in the text, place the abbreviation in parentheses after it. • Methods: This section has been properly prepared. In patient selection please indicate the effect size used for sample size calculation. • Results: This section has been properly prepared. But sample size calculated is not indicated. • Discussion: This section is well written, but some improvements are needed. Please refer to the use of i-PRF in other treatments (<https://doi.org/10.3390/ma12233993>); <https://doi.org/10.1016/j.prosdent.2018.03.027>; <https://doi.org/10.1111/dth.13334>; <https://doi.org/10.1111/jocd.12955>; <https://doi.org/10.1007/s00784-020-03702-w>;

<https://doi.org/10.1016/j.joen.2019.04.002>) • Conclusion: This section needs improvement. Further studies are needed to confirm authors' hypothesis. After making the indicated changes, I am available for a second round of peer review. Thanks for the opportunity to review this manuscript.