

## Review Form 1.7

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| Journal Name:            | <a href="#">Journal of Advances in Medicine and Medical Research</a>   |
| Manuscript Number:       | Ms_JAMMR_100170  |
| Title of the Manuscript: | Ozonated oil as a desensitizing protocol in external dental bleaching: A Clinical, Randomized and Double-Blind Study |
| Type of the Article      | Original Research Article  |

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljammr.com/index.php/JAMMR/editorial-policy> )

### PART 1: Review Comments

|   | Reviewer's comment  | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|---|---|---|
| <p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. Is the manuscript important for scientific community?<br/>(Please write few sentences on this manuscript)</li> <li>2. Is the title of the article suitable?<br/>(If not please suggest an alternative title)</li> <li>3. Is the abstract of the article comprehensive?</li> <li>4. Are subsections and structure of the manuscript appropriate?</li> <li>5. Do you think the manuscript is scientifically correct?</li> <li>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <ol style="list-style-type: none"> <li>1. Yes. Tooth bleaching of vital teeth has become popular over the last decades despite the adverse effects associated with the procedure (tooth sensitivity, gingival irritation, morphology changes on the enamel surface, the inflammatory response of the pulp tissue, reduction of the metabolism and cell viability, changes in vascular permeability, increased marginal micro infiltration in the tooth/restoration interface, hardness reduction of restorative materials, cytotoxic, and carcinogenic effects). The most common adverse effect after tooth bleaching therapy is tooth sensitivity, with a mean prevalence of 70% in patients during and after the procedure (Dietrich et al 2021 doi: <a href="https://doi.org/10.1038/s41598-021-92733-8">10.1038/s41598-021-92733-8</a>).</li> <li>2. Yes</li> <li>3. Yes</li> <li>4. Yes, but can be improved</li> <li>5. Yes</li> <li>6. Must improved</li> </ol> <p>The work is interesting and deserves a little effort from the authors to be improved.</p> |   |
| <p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. Is language/English quality of the article suitable for scholarly communications?</li> </ol>  | <ol style="list-style-type: none"> <li>1. See manuscript Ms_AJDS_99812 with reviewer comments</li> </ol>  |   |
| <p><b>Optional/General</b> comments</p>   |   |   |

### PART 2:

|   | Reviewer's comment  | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|---|---|---|
| <p>Are there ethical issues in this manuscript?</p> | <p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> |   |

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**Reviewer Details:**

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|----------------------------------|--|
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