

## Review Form 1.7

Journal Name:	International Journal of Research and Reports in Dentistry
Manuscript Number:	Ms_IJRRD_118208
Title of the Manuscript:	The Effect of Coffee Brew on the Production of Superoxide Radical by Monocytes Exposed to Dental Bleaching Material
Type of the Article	Research

### 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.journalijrrd.com/index.php/IJRRD/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? (Please write few sentences on this manuscript)</li> <li>2. Is the title of the article suitable? (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, the manuscript evaluates the effect of coffee on inhibiting the release of free radicals by carbamide peroxide that can cause damage to gingival tissues during tooth bleaching treatment.</li> <li>2. Yes</li> <li>3. Yes</li> <li>4. Yes</li> <li>5. Yes</li> <li>6. Yes, but outdated. There are only 3 articles newer than 2020. The rest are from before 2019. I suggest inserting more up-to-date references.</li> </ol> <p>I suggest including the limitations of the study and future perspectives. How to extrapolate study results to clinical conditions?</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>	Yes	
<p><b>Optional/General</b> comments</p>	The study was well conducted and the manuscript is well written. I congratulate the authors for the initiative and production of the manuscript.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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