

### Review Form 3

Journal Name:	<b>Journal of Advances in Medicine and Medical Research</b>
Manuscript Number:	<b>Ms_JAMMR_120787</b>
Title of the Manuscript:	<b>Ozonated water decreases in vitro contamination at dental implant interface in different connections</b>
Type of the Article	<b>Original Research Article</b>

#### **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://r1-reviewerhub.org/general-editorial-policy/>

#### **Important Policies regarding Peer Review**

Peer review Comments Approval Policy: <https://r1-reviewerhub.org/peer-review-comments-approval-policy/>

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### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p><b>Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.</b></p>	<p>The original research paper describes the effect of ozonated water on the biofilm formation for peri-implant cases. This topic has been experimented with and critically analysed for the last 15 years. Different concentrations of ozone therapy and its applications in various dental streams have been documented enough in the literature. The current original article is no different from the already published article Rosado, R. B., Cruz, E. J., de Souza, T. P., Freitas, K. M. S., Lopes Ortiz, M. A., &amp; Salmeron, S. (2023). Ozonated Water Promotes <i>in vitro</i> Decontamination of Dental Implants Surface. <i>Ozone: Science &amp; Engineering</i>, 46(1), 78–83. <a href="https://doi.org/10.1080/01919512.2023.2209601">https://doi.org/10.1080/01919512.2023.2209601</a>.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p><b>yes</b></p>	
<p><b>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>	<p><b>The abstract is comprehensive and explains the content of the manuscript.</b></p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p><b>Yes, the structure of the manuscript follows the flow and is appropriate</b></p>	
<p><b>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</b></p>	<p><b>As mentioned earlier, the article is in no way different from the already published original article</b> 'Rosado, R. B., Cruz, E. J., de Souza, T. P., Freitas, K. M. S., Lopes Ortiz, M. A., &amp; Salmeron, S. (2023). Ozonated Water Promotes <i>in vitro</i> Decontamination of Dental Implants Surface. <i>Ozone: Science &amp; Engineering</i>, 46(1), 78–83. <a href="https://doi.org/10.1080/01919512.2023.2209601">https://doi.org/10.1080/01919512.2023.2209601</a>'. Only one additional group of morse cone IA connection has been included. The antibacterial, antifungal and antiviral effects of ozone therapy do not differ for different types of implant-abutment connections.</p>	
<p><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p>	<p>The article can include the recent systematic review and literature published in 2023</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>yes</p>	
<p><b>Optional/General</b> comments</p>	<p>The reviewer feels the article even though well-written, does not add significant findings to the already available literature. The article is also a replica of the above mentioned already published original paper, with only the addition of group morse channel. The reviewer feels the article won't add much value to the journal. If surface modifications, metal ion oxidation and cell cytotoxicity study after the ozone treatment were also included there would have been substantial weightage for the study.</p>	

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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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