

## Review Form 1.7

Journal Name:	<b>Journal of Pharmaceutical Research International</b>
Manuscript Number:	<b>Ms_JPRI_97009</b>
Title of the Manuscript:	<b>Fogging in the Medical Device Industry: An Overview of Its Importance as a Method of Disinfection</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://www.journaljpri.com/index.php/JPRI/editorial-policy> )

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**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 REVISION comments</b></p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p><b>The manuscript is dedicated to the detailed overview</b> of the importance of fogging in the medical device industry, highlighting the benefits of fogging as a disinfection method. Authors presented informative overview of different disinfectants that can be used for fogging disinfection, and the equipment that is required for the process. That is very important to scientific community and practitioners for the understanding some aspects of the importance of monitoring the environment after fogging disinfection to ensure the effectiveness of the disinfection process.</p> <p><b>Yes, but it doesn't belong to "original research article", it refers to the overview.</b></p> <p><b>Yes</b></p> <p><b>As it is not original research article, there is no reason to single out such paragraph as "Result &amp; Discussion" as all the material is presented and discussed from the early beginning.</b></p> <p><b>In general yes it is. But there are some remarks about it:</b></p> <ul style="list-style-type: none"> <li>- <b>As it is not the end of the manuscript the use of this phrase is not advisable, please use other one "therefore" or "However"... (the last paragraph of the "Introduction" of the article).</b></li> <li>- <b>In the phrase "VARIOUS DISINFECTANT FOR FOGGING IN MEDICAL DEVICE INDUSTRY" - Plural form is required "DISINFECTANTS";</b></li> <li>- <b>P.4 "1. "Hydrogen peroxide : Hydrogen peroxide is..." - The working concentrations of the solution is to be mentioned.</b></li> <li>- <b>P.4 . – "Quaternary ammonium compounds, or "quats", "... - "QACs" is widely used for the shortening this meaning;</b></li> <li>- <b>Table 1., column 2 "Effectiveness" – in all lines "high" - What does the criteria "High" means ? A very general and inaccurate statesmen;</b></li> <li>- <b>P.5. Hydrogen peroxide can be used in different concentrations - "The range of these concentrations is preferred to be mentioned".</b></li> <li>- <b>"Table 2. HYDROGEN PEROXIDE AND SILVER NITRATE AS DISINFECTANT" - The data presented in the tale has been mentioned earlier in the text. Therefore, the use of the table is repeating the same information. Such a repetition is unnecessary. Authors are recommended to choose one type of the presenting these data;</b></li> <li>- <b>P.6. – "Both hydrogen peroxide and silver nitrate are effective disinfectants for the medical device industry, and the choice of which one to use will depend on the specific application and the manufacturer's recommendations" - Too general statesmen, with gives no concrete information about the proper choice of the disinfectant.</b></li> <li>- <b>"Result &amp; Discussion" - The Discussion is enough clear and informative , but the statements, presented in this paragraph, which have been borrowed from other authors, should be proved by bibliography references to be convincing;</b></li> <li>-</li> </ul> <p><b>References are correct</b></p>	

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<b>Minor</b> REVISION comments	YES	
1. Is language/English quality of the article suitable for scholarly communications?	YES	
<b>Optional/General</b> comments	The manuscript is good composed with strict design of the research. It is enough demonstrated with figures. But some corrections (mentioned earlier) are recommended to be taken into account, that will improve the manuscript. To our mind in general the manuscript is sufficiently robust and technically sound. All mentioned remarks and comments are of a recommendatory nature and aim to improve the quality of a candidate manuscript.	

## **PART 2:**

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

## **Reviewer Details:**

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