

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_80076
Title of the Manuscript:	Comparative Evaluation of Antimicrobial Activity of Irreversible Hydrocolloid Impression Material Incorporated With Various Disinfectants – An In-Vitro Study.
Type of the Article	Study Protocol

### **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>)

### **PART 1: Review Comments**

	<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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1. The method section does not mention about ethical clearance.</li> <li>2. The references in study are inadequate. Please check the manuscript file marked by reviewer.</li> <li>3. There are grammatical errors, please look into this.</li> <li>4. The methodology section should be succinctly written in sufficient details to allow reproducibility. The authors shall sufficiently elaborate the proposed methods.</li> <li>5. As it is anticipated that addition of antimicrobial may distort the dimensions of the impression, thus, it is suggested that effect of addition of antimicrobials on dimensional stability should also be studied.</li> <li>6. Any justification, why only C. albicans and Staph aureus were chosen? Shouldn't E. faecalis be also be included in the present study?</li> <li>7. Please describe what type of silver nanoparticles will be used.</li> <li>8. How are you going to prepare for cinnamon extract?</li> <li>9. Company, brand, make of all instruments and products to be used in the study are to be specified.</li> <li>10. Readers may not be aware of Kirby Bauer disk diffusion" method.. Thus, please mention in brief and provide reference</li> <li>11. Discussion is grossly inadequate. Please mention literature on antimicrobial activity of silver nanoparticle and cinnamon extract in dentistry. The chemical composition of cinnamon, mechanism of action of various components need to be stated.</li> </ol>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

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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>  Yes, there is no information on ethical clearance.	

**Reviewer Details:**

Name:	<b>Neeti Mital</b>
Department, University & Country	<b>Santosh Deemed to be University, India</b>