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| Journal Name: | [**Journal of Complementary and Alternative Medical Research**](https://journaljocamr.com/index.php/JOCAMR) |
| Manuscript Number: | **Ms\_JOCAMR\_134237** |
| Title of the Manuscript: | **Temporal Extraction, Extracting Solvent Concentration and Extract Concentration Impact on Antibacterial Activity of Garlic** |
| Type of the Article |  |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **I found the manuscript very relevant to the scientific community as it ultimately contribute to the advancement of natural product based treatment and will serve as an alternative means for the use of synthetic derivatives of therapeutic plant extracts.** | Thank You. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **100% suitable. I developed interest in the manuscript by just reading the topic title.** | Thank You. |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes, it gives a good summary of the study, I'll only advise he/she should specify the bacterium used in the title since only a single species of staph was used. By just saying bacteria would attract people's attention to variety of bacterial species. Thank you** | *Staphylococcus aureus* is the bacterium used in this study. It is specified in the abstract. Thank You. |
| Is the manuscript scientifically, correct? Please write here. | Yes, scientifically it's okay | Thank You. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | I'm okay with the number of references, it's actually sufficient but only to figure out many of them were not recent, I'll advice he/she should always look for related literature from recent publications to maintain the continuity of scientific research. | Acknowledged. |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the English used is presentable for scholarly communications. | Thank You. |
| Optional/General comments | **Just give us a bit of highlight on how the results showed 80% ethanol and 24 hours extraction period yielded the highest antibacterial activity against *Staphylococcus aureus.***  The Blue-print of this study is actually interesting and the result are clearly presented. the manuscript is actually well-written and it really contributes to our understanding of the antibacterial properties of garlic and I recommend it for publication. | Figure 3 and Table 5.  Thank You. |

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| **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |