



**SDI Review Form 1.6**

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| Journal Name:            | <b><u>British Microbiology Research Journal</u></b>                                      |
| Manuscript Number:       | <b>Ms_BMRJ_23995</b>                                                                     |
| Title of the Manuscript: | <b>Helicobacter pylori Infection and Telomere Length: Effect of Eradication Therapy.</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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**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><u>Compulsory</u></b> REVISION comments |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b><u>Minor</u></b> REVISION comments      | <p>This work studied Helicobacter pylori Infection and Telomere Length. This research is interesting because it suggests H. pylori infection reduces the length of the telomere, this may be one of the carcinogenic mechanism of H.pylori infection. So the authors done a valuable work, these work will give clue for treat H.pylori infection. The authors have done some scientific parts of the study and the manuscript was well organized. But there are still some issues needs to be addressed, which is listed as follows:</p> <ol style="list-style-type: none"> <li>1. There are many spaces missing in the article. Such as title and discussion. The authors should polish language again.</li> <li>2. Reedit Table.1-6 to looks more clear.Table3 and table4 should be merged for repeating data. For table.6, group1 and 2 should be marked what it is.</li> <li>3. About the results, the needs to give a more detailed explanation.</li> <li>4. About the discussion, the authors need to explain why age factors have a statistically insignificant effect on telomere length, meanwhile, highlight the relationship between telomere and H.pylori infection.</li> </ol> | <p>We appreciate your opinion.</p> <ol style="list-style-type: none"> <li>1. Done and highlighted in the manuscript</li> <li>2. We took in our consideration during construction the tables to be explanatory enough to be understandable.So, we think that any change in the tables editing will lead to missing and deletion of important data which makes the tables provide unsatisfactory information.</li> </ol> <p>-As regard table 3, it shows the difference in relative TLs in <i>H. pylori</i>-positive patients before treatment compared to controls. So, it compares between two different groups (diseased and normal healthy individuals).But, in table 4 relative TLs was compared in <i>H. pylori</i> -positive</p> |



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|                                         |  | <p>patients before and after eradication therapy within the same diseased group. So, it is difficult to merge them and the new table will be confusing.</p> <p>-For table.6, Done. Group1 and 2 were marked and highlighted in the manuscript.</p> <p>3. Done and highlighted in the manuscript.</p> <p>4. Done and highlighted in the manuscript.</p> |
| <b><u>Optional/General</u></b> comments |  |                                                                                                                                                                                                                                                                                                                                                        |