

Cali, 17 February 2018

**Dr.**

**Ya-Juan Ma**

Science Editor, Editorial Office

Baishideng Publishing Group Inc

Editorial committee

World Journal of Gastroenterology

Asunto: Response letter of manuscript NO: 38014. Punctual mutations in 23S *rRNA* gene of *Helicobacter pylori* clarithromycin-resistant in Colombian populations

Dear Dr. Juan Ma

Below I describe the corrections made to the attached manuscript. Highlighting in blue letters are the corrections corresponding to the comments made by the Reviewers or to the editing of the manuscript according to the Guidelines\_for\_Manuscript\_Preparation\_and\_Submission-Basic\_Study.

1. The title was edited according to the number of words established in the manuscript preparation guides. The new title is Punctual mutations in 23S *rRNA* gene of *Helicobacter pylori* clarithromycin-resistant in Colombian populations.
2. The ORCID numbers of the three authors were added, according to the commentary (1) Dr. Lu-Juan Ma.
3. The item information was complemented Supported by: The Administrative Department of Science, Technology and Innovation of the Republic of Colombia - COLCIENCIAS, No. RC-1106-408-20549.
4. The information of the item Institutional review board statement was added, according to the comment (2) Dr. Lu-Juan Ma.
5. The objective was published according to the number of words established in the manuscript preparation guides; to the recommendations of the Reviewer # 2 and the commentary comment (3) of the editor Dr. Lu-Juan Ma.
6. The abstract was edited in all its components according to the number of words established in the manuscript preparation guides and the style of the writing was revised as suggested by Reviewer # 1.
7. Core tip: It was adjusted to 100 words, the core tip was rewritten according to the objective and the style of the writing was revised as suggested by Reviewer # 1.

8. Introduction: The style of the writing was revised and the taxonomic notations suggested by Reviewer # 1 were corrected.

9. Methods: The style of the writing of the methods was edited as suggested by Reviewer # 1. The coherence of the references was revised with the numbers that the bibliography takes. The nomenclature of units was corrected, acronyms according to international standards and in particular to the guides of the *WJG*.

10. Results: The style of the writing and the scientific notations of the results were reviewed. The consistency of the references in the texts of the results was verified.

11. The English of the discussion was polished as suggested by the reviewer and the coherence of the references in the texts of the discussion was verified. Paragraphs were integrated on the application of the results in clinical practice and the discrepancy of the results of resistance of *H. pylori* to clarithromycin *in vitro* with the presence of point mutations in the V domain of the 23S *rRNA* gene was discussed and explained with scientific evidence as requested by the Reviewer # 1.

12. The 5 topics of the ARTICLE HIGHLIGHTS section were added to the paper and the questions of the points referents to conclusions (6) and research perspectives (7) were answered, as requested by Dr. Lu-Juan Ma in the comment (4).

13. We added our paper on evolutionary theory in reference # 27, as suggested by Reviewer # 1.

Best regard,



**Andrés Jenuer Matta Miramar, PhD**

Correspondence Author

Faculty of Health

School of Basic Sciences

Universidad del Valle

Cali, Colombia