22-January-2025

Dear prof. **Abdrabu**,

You submitted manuscript AJGH-2412-1071, " HELICOBACTER PYLORI INFECTION AS A RISK FACTOR FOR CHANGES IN SOME HEMATOLOGICAL AND BIOCHEMICAL PARAMETERS AMONG EGYPTIAN POPULATION" to the African Journal of Gastroenterology and Hepatology. The reviewer's comments (s) are included at the end of this email.

The reviewers have requested revisions to your manuscript.  Therefore, I invite you to respond to the reviewers' comments and revise your manuscript. Instructions on how to do this can be found at the bottom of this email.

Because we are trying to facilitate the timely publication of manuscripts submitted to the African Journal of Gastroenterology and Hepatology, your revised manuscript should be submitted as soon as possible.

Once again, thank you for submitting your manuscript to the African Journal of Gastroenterology and Hepatology. I look forward to your revision.

Sincerely,

Salem Y Mohamed

Chief Editor, African Journal of Gastroenterology and Hepatology

Please revise your manuscript using a word processing program and save it on your computer.  Please also highlight the changes to your manuscript within the document using the track changes mode in MS Word or using bold or colored text.

Once the revised manuscript is prepared, you can send it to me via email.

When submitting your revised manuscript, please provide your responses and details of changes made to each comment in an Author Response Letter.  To expedite the processing of the revised manuscript, please be as specific as possible in your response to the reviewers.

**Reviewer Comments to Author:**

**Reviewer1: (ms)**

Check the uploaded file.

**Reviewer 2: (ME)**

The authors prospectively evaluated the effect of H pylori levo-based eradication therapy on selected biochemical/hematological parameters. They studied a cohort of 90 patients and measured these parameters in the same cohort before and after treatment, and they concluded that H pylori eradication improves these parameters. We have some comments:
A- In the methodology:
- The rationale behind studying H pylori and biochemical markers is very weak and represents only epidemiological rather than etiological link
- Many essential co-factors that affect these parameters were not studied, e.g., diet, chronic disease state, medications …etc, which make conclusions unsafe
- What was the eradication rate of H pylori in this study?
- How was H pylori confirmed in the current study? And why is the lab done immediately after treatment?
- Why is there no relation between H pylori eradication and the changes in H pylori eradication in the current study? The absence of this excludes the etiological relation between H pylori and these biochemical changes
B- In manuscript writing:
- Many typos
- Language errors
- Comments
- Please refer to the attached Word for further comments
- The results in the research article should be different from the thesis, e.g., not all nonrelevant results are described, should be divided into sub-headings, e.g., patient characteristics, eradication rate, biochemical profile before and after H pylori treatment …etc
- The results should be focused on max. Six tables and 1-2 figures, i.e., focused results
- The discussion is feeble, and the presumed results of the current study should be compared with those of other studies.

**Reviewer3: (AA)**

Please provide a point-by-point response to the comments in the attached file.
Results and discussion cannot be evaluated until clarification of methods is done.

**Editor Comments to Author:**

1. Please check the author names and affiliations included on your Title Page, mainly that the spelling of all authors' names is correct. They are cited in the order you wish them to appear in the final article. In addition, each author's affiliation details are correct.

2. Please include a 'Structured Abstract': not more than 250 words, broken down into, i.e., Aims, Patients & Methods/Materials & Methods, Results, and Conclusions. For authors presenting the results of clinical trials, the guidelines recommended by CONSORT should be followed when writing the abstract (http://www.consort-statement.org/), and the clinical trial registration number should be included at the end of the abstract, where available.

3. Please include up to 10 keywords in your revised manuscript (including the four keywords you selected as part of the submission process).

4. Please amend the references as per the author's guidelines:

a. References should be numerically listed in the reference section in the order they occur in the text.

b. References should appear as a number, i.e., [1, 2] in the text.

c. References should cite three authors et al.: It is our house style to list a maximum of six authors and, if there are more than this, three authors et al.

5. Please ensure all tables and boxes are titled and cited in the text. Three-line tables are preferred.

Please find a link to the African Journal of Gastroenterology and Hepatology Author Guidelines, which explains these sections in more detail: <https://ajgh.journals.ekb.eg/journal/authors.note>.

6. Please check the PDF file of your manuscript regarding plagiarism checking.

7. Please add the scale bar, annotations, magnifications, and program that generated these figures. Also, it is better to submit figures with high resolution and brightness.