PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

**Manuscript NO:** 92749

**Title:** Metabolic Dynamics in Chronic Gastritis: Examining Urinary Profiles Post H. Pylori Eradication

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer’s code:** 03242050

**Position:** Editorial Board

**Academic degree:** MD, PhD

**Professional title:** Doctor, Professor

**Reviewer’s Country/Territory:** China

**Author’s Country/Territory:** Qatar

Manuscript submission date: 2024-02-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-02-07 12:58

Reviewer performed review: 2024-02-07 13:13

**Review time:** 1 Hour

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Novelty of this manuscript</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Good</th>
<th>[ ] Grade C: Fair</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade D: No novelty</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Creativity or innovation of this manuscript</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Good</th>
<th>[ ] Grade C: Fair</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade D: No creativity or innovation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SPECIFIC COMMENTS TO AUTHORS
Thank you for the opportunity to review the manuscript titled, Metabolic Dynamics in Chronic Gastritis: Examining Urinary Profiles Post H. Pylori Eradication. The viewpoint of this article is objective and forward-looking. The viewpoint of the article is relatively objective and further research is needed to confirm it.
PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 92749

Title: Metabolic Dynamics in Chronic Gastritis: Examining Urinary Profiles Post H. Pylori Eradication

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06463958

Position: Peer Reviewer

Academic degree: PhD

Professional title: Adjunct Associate Professor

Reviewer’s Country/Territory: Brazil

Author’s Country/Territory: Qatar

Manuscript submission date: 2024-02-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-02-05 12:03

Reviewer performed review: 2024-02-13 23:43

Review time: 8 Days and 11 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[ Y] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Novelty of this manuscript</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Good</th>
<th>[ Y] Grade C: Fair</th>
<th>[ ] Grade D: No novelty</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Creativity or innovation of this manuscript</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Good</th>
<th>[ Y] Grade C: Fair</th>
<th>[ ] Grade D: No creativity or innovation</th>
</tr>
</thead>
</table>
SPECIFIC COMMENTS TO AUTHORS

Musharaf I, Nashwan AJ propose an Editorial (Manuscript NO: 05466290) analyzing the Observational Study "Urinary metabolic profiles during Helicobacter pylori eradication in chronic gastritis" by the authors Wen-Ting An et al., published in World J Clin Cases 2024 February 16; 12(5): 951-965. DOI: 10.12998/wjcc.v12.i5.951. However, the publication by Wen-Ting An et al., cited in the manuscript as Reference 7, is changed to "An WT, Hao YX, Li HK, Wu XK. Optimizing Pain Management in Elderly Patients Post-Knee Surgery: A Novel Collaborative Strategy . World Journal of Clinical Cases. 2024. 12(5): p. 951-965". This citation error does not invalidate the Editorial's comments. Musharaf I and Nashwan AJ highlight the main criticism of the study, which is that only 17 patients met the clinical assessment inclusion criteria and were willing to be reexamined for H. pylori infection after treatment. On the other hand, they emphasize that urinary metabolomics analysis can be a promising test in Helicobacter pylori's pre- and post-treatment analysis.
Name of journal: World Journal of Clinical Cases

Manuscript NO: 92749

Title: Metabolic Dynamics in Chronic Gastritis: Examining Urinary Profiles Post H. Pylori Eradication

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 03551092

Position: Peer Reviewer

Academic degree:

Professional title:

Reviewer’s Country/Territory: China

Author’s Country/Territory: Qatar

Manuscript submission date: 2024-02-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-02-06 03:24

Reviewer performed review: 2024-02-17 16:39

Review time: 11 Days and 13 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [Y] Grade D: Fair [ ] Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Novelty of this manuscript</td>
<td>[ ] Grade A: Excellent [Y] Grade C: Fair</td>
</tr>
<tr>
<td>Creativity or innovation of this manuscript</td>
<td>[ ] Grade A: Excellent [Y] Grade C: Fair</td>
</tr>
</tbody>
</table>
SPECIFIC COMMENTS TO AUTHORS
1. The seventh reference maybe misreferenced. Please correct it. 2. The reason for reduced number of included patients should be described. 3. In depth analysis of this research in clinical practice was not performed.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 92749

Title: Metabolic Dynamics in Chronic Gastritis: Examining Urinary Profiles Post H. Pylori Eradication

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06463958

Position: Peer Reviewer

Academic degree: PhD

Professional title: Adjunct Associate Professor

Reviewer’s Country/Territory: Brazil

Author’s Country/Territory: Qatar

Manuscript submission date: 2024-02-04

Reviewer chosen by: Xiao-Mei Zheng

Reviewer accepted review: 2024-03-14 12:24

Reviewer performed review: 2024-03-14 13:23

Review time: 1 Hour

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ Y]</td>
</tr>
<tr>
<td></td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Language quality</th>
<th>Grade A: Priority publishing</th>
<th>Grade B: Minor language polishing</th>
<th>Grade C: A great deal of language polishing</th>
<th>Grade D: Rejection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ]</td>
<td>[ Y]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Conclusion</th>
<th>Accept (High priority)</th>
<th>Accept (General priority)</th>
<th>Minor revision</th>
<th>Major revision</th>
<th>Rejection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ]</td>
<td>[ Y]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Peer-reviewer</th>
<th>Peer-Review: [ Y] Anonymous</th>
<th>[ ] Onymous</th>
</tr>
</thead>
</table>
SPECIFIC COMMENTS TO AUTHORS
The manuscript needs grammatical and style revision.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 92749

Title: Metabolic Dynamics in Chronic Gastritis: Examining Urinary Profiles Post H. Pylori Eradication

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 03551092

Position: Peer Reviewer

Academic degree:

Professional title:

Reviewer’s Country/Territory: China

Author’s Country/Territory: Qatar

Manuscript submission date: 2024-02-04

Reviewer chosen by: Xiao-Mei Zheng

Reviewer accepted review: 2024-03-15 00:59

Reviewer performed review: 2024-03-16 02:51

Review time: 1 Day and 1 Hour

Scientific quality

[ ] Grade A: Excellent  [ ] Grade B: Very good  [ ] Grade C: Good
[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality

[ ] Grade A: Priority publishing  [ ] Grade B: Minor language polishing
[ ] Grade C: A great deal of language polishing  [ ] Grade D: Rejection

Conclusion

[ ] Accept (High priority)  [ ] Accept (General priority)
[ ] Minor revision  [ ] Major revision  [ ] Rejection

Peer-reviewer

Peer-Review: [ ] Anonymous  [ ] Onymous
SPECIFIC COMMENTS TO AUTHORS

The DOI of reference 4 maybe wrong, please correct it. The author should check all the references carefully!