

Review Form 3

Journal Name:	Asian Journal of Research in Infectious Diseases
Manuscript Number:	Ms_AJRID_122700
Title of the Manuscript:	Helicobacter pylori infection among symptomatic adults in a tertiary hospital in Southwestern Nigeria: A retrospective study"
Type of the Article	Original Research Article

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	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)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The authors mention that the lower prevalence in this study might be because they used a test that only detects current infections, unlike other studies that detect both past and current infections. However, they don't fully explain how this difference affects the results. They should include more details on how these tests work and why they might give different results.</p> <p>Not Enough Detail on Socioeconomic Factors:</p> <ul style="list-style-type: none"> - The discussion mentions that factors like income, sanitation, and hygiene could influence the infection rates, but the authors don't provide specific data or examples from their study. They should include more information or data on how these factors play a role in this specific setting. 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Gender Differences Not Fully Explored:</p> <ul style="list-style-type: none"> - The study found that more men were infected than women, but the authors don't explain why this might be the case. They should explore possible reasons, like differences in behavior or biology, and back up their findings with references to other studies. 	
<p>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.</p>	<p>Age-Related Findings Need More Explanation:</p> <ul style="list-style-type: none"> - The study shows that infection rates are highest in people aged 41–50 and lowest in those under 20. However, the authors don't explain why this pattern occurs. They should discuss why the infection might be more common in certain age groups and less common in others. 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Global Comparisons Lack Detail:</p> <ul style="list-style-type: none"> - The study compares its findings with those from other countries but doesn't explain why there are differences between developing and developed countries. The authors should explore factors like healthcare quality, antibiotic use, and diet to better explain these differences. 	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>References Grouped Together Without Explanation:</p> <ul style="list-style-type: none"> - The discussion often lists multiple studies together without explaining how each one is relevant to the current study. The authors should separate these references and explain what each study contributes to their discussion. 	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> <p>=</p>	<p>References Grouped Together Without Explanation:</p> <ul style="list-style-type: none"> - The discussion often lists multiple studies together without explaining how each one is relevant to the current study. The authors should separate these references and explain what each study contributes to their discussion. <p>. Study Limitations Not Addressed:</p> <ul style="list-style-type: none"> - The authors don't talk about the possible limitations of their study, like the possibility of selection bias or how representative their sample is. They should acknowledge these limitations to provide a more balanced view of their findings. 	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Lack of Local Context: The study compares its findings with other regions in Nigeria but doesn't provide enough context on how the specific setting of Southwestern Nigeria might affect the results. The authors should consider local factors like population density and access to healthcare when discussing their findings.</p>	
<p>Optional/General comments</p>	<p>Incomplete Discussion on Testing Methods: - The discussion mentions that other studies used tests that detect past infections, which might explain their higher prevalence rates. However, the authors don't talk about the potential issues with these tests, like false positives. They should explain this to give readers a clearer understanding of how the different tests might affect the results.</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	

Reviewer Details:

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