

Review Form 1.6

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_87726
Title of the Manuscript:	THE DEMOGRAPHICAL PREVALENCE OF MALARIA IN PREGNANT WOMEN IN OSHIMILI SOUTH LOCAL GOVERNMENT AREA OF DELTA STATE
Type of the Article	Original Research Article

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:

(<https://www.journalajbgmb.com/index.php/AJBGMB/editorial-policy>)

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PART 1: Review Comments

	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)
Compulsory REVISION comments	<p>Abstract: is too wordy Line 11-15, consider rephrasing as “Out of the 350 HIV-negative and asymptomatic pregnant women examined at first antenatal registration, 34.86% (122/350) tested positive for malaria parasite on microscopy. Eighty four percent (21/25) of both positive and negative samples derived from microscopy were further confirmed positive using PCR.” Line 15-18, please include the statistical p values after each of the variables evaluated</p> <p>Intro 1. Authors need to correct this section for grammatical errors 2. Consider updating your bibliographic details For eg in line 53-54, the statement “In the southern region of the country, the rate of spread is almost uniform throughout the year” by Nwaorgu and Orajaka, (2011). Was it still uniform in 2020, 2021...?????? line 74, consider including ref. (Omatola et al. Hepatitis B and Asymptomatic Malaria Infection among Pregnant Women in a Semiurban Community of North-Central Nigeria. <i>J Environ Public Health</i>. 2021; 2021: 9996885). 3. Consider rephrasing the sentence in line 60-62, reading “Although these measures have resulted in decline in the number of cases of malaria, there has been rise in the cost of treating malaria in pregnancy to the individual and the nation (Rogerson <i>et. al.</i>, 2018).” Same as line 70-71 reading “Studies have revealed that the following factors are associated with the commencement of malaria in pregnancy” 4. After line 74, consider including a paragraph to briefly state justification of the study</p> <p>methods 1. Line 86, rephrase the sentence 2. Authors claimed that ethical approval was obtained but the authorization number is missing and should be included</p> <p>Results 1. Please merge table 2, 3, 4, 5, and 6. Also, include a column for the chi square and P-values 2. Please expunge tables 2.1, 3.3, 4.1 and 5.1. The important part are the chi square and p-values to be included in the main tables. 3. Figure 1, remove the heading 4. Figure 2, do same as figure 1</p> <p>Discussion 1. This section should be proofread for grammatical correctness 2. Line 253, after pregnant mothers, include “but comparable with 33% earlier reported among similar population in Kogi State (Reference: Okolo et al., 2017. Prevalence of Malaria among Pregnant Women attending Antenatal clinic in Grimard Catholic Hospital, Anyigba in Kogi State, Nigeria. <i>Nat Sci</i>;15(9):113-117). 3. Line 334-337 is a duplication of the results. You are expected to relate influence occupational status of participant to the occurrence of infection.</p>	<p>Correction amended</p> <p>Revised</p> <p>Noted and amended</p> <p>Revision made</p> <p>Done</p> <p>Revised</p> <p>Amended</p>

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	<div>4. Please, rephrase line 340-348,</div> <div>5. Line 343-347, what has level of education to do with cost of services?</div> <div>6. The study has certain limitations and should be stated.</div>	
Minor REVISION comments		
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i><u>(If yes, Kindly please write down the ethical issues here in details)</u></i>	