

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Research in Infectious Diseases</b>
Manuscript Number:	<b>Ms_AJRID_109695</b>
Title of the Manuscript:	<b>Co-infection of Covid-19 and Malaria among staff and students of Federal University of Technology Owerri, Imo State.</b>
Type of the Article	

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**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The manuscript is important to just describe the epidemiological characteristics of the infection study. The method of study can't be explaining the difference on term of exposition accorded to the difference on characteristics of cases.</p> <p>No</p> <p>Proposed title: <b>Covid-19 and Malaria co-infection in Imo State : a descriptive seroprevalence study.</b></p> <p>Yes</p> <p>The references are very insufficient. Some phrases needed a references example: "The novel coronavirus has been implicated as the causative organism of the 2019 covid-19 pandemic outbreak and was first reported in Wuhan, China, in December 8, 2019." "The antibodies vary among individuals and decline over time between 6-8 months after infection." "Due to the the different variants, the composition of the antigens in the vaccines are changed. "...</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>The language must be revised and corrected, rewrite the text with a native English speaker The punctuation also must be revised. The repetition was very dominant in the redaction: "Out of the 200 staff participants," "Among the 200 staff tested in the study,".....</p>	
<p><b>Optional/General</b> comments</p>	<p><b>Introduction:</b></p> <ul style="list-style-type: none"> <li>-The definition of the "Covid-19" should be in the beginning of the introduction and "malaria" also.</li> <li>-The reorganization of the statistique in the introduction must be corrected, in the first at the international follow by the national level: "From 3<sup>rd</sup> January 2020, to 12<sup>th</sup> October, 2023, two hundred and sixty-seven thousand one hundred and forty-six (267,146) confirmed cases have been recorded in Nigeria with three thousand one hundred and fifty-five deaths [4]. By early September 2022, 600,366,479 million confirmed cases of Covid-19 and over six million deaths were recorded globally [5]."</li> </ul> <p><b>Methods and Materials:</b></p> <ul style="list-style-type: none"> <li>-No statistical software was noted in the text, also their licence.</li> <li>-A group of calculate indicator must be added in the table number 1 and 2.</li> <li>-Explain the bivariate analysis used to explore and justify your results the quantitative methodology was more adapted to this seroprevalence study.</li> <li>-The method and the size of sampling should be exhaustive for al the students and professional personal</li> </ul>	

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	<p>- the method of calculated size sampling was important in this cases.</p> <p><b>Results</b></p> <p>-The table have to ameliorate: added the number of sampling (n= ..) in from of each <b>variable</b>, <b>added the time and areas of study in the title, adapt more the form of table ...</b>  <b>- the figures is not clear, added a original figure not an photos form</b>          The use of bivariate analysis was note figured in this section.          -A no parametric test will suitable to justify more the difference on term of rates.</p> <p><b>Discussion:</b></p> <p>-In general, the authors should base on a remembered result without frequency or percent, based on the repetition of the results in each paragraph.</p> <p>- The use of a long phrases to justify: "This further explains the role of age in COVID-19 infection as prevalence rates seem to increase in younger adults within the working class and socially active age but with lower risk of death whereas, the severity of the disease increases with old age with higher death risk [40]"          Also the use of a long paragraphs.</p> <p><b>Conclusion</b></p> <p>Must include the recommendations and action needed to minimize the risk between the two infections in favor of the program of the fight against each infection</p>	
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**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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Nabah Kaoutar</b>
Department, University & Country	<b>Higher Institute of Nursing and Health Technology of Tangier, Morocco</b>