



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_47342
Title of the Manuscript:	MALARIA VECTOR ABUNDANCE AND THE INCIDENCE OF MALARIA PARASITEMIA AMONGST STUDENTS LIVING IN NNAMDI AZIKIWE UNIVERSITY HOSTELS
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	<ul style="list-style-type: none"> -Provide information on the sampling approach -Provide information on the identification key of the mosquitoes -Specify the statistical software used and the significant level -Table 3 needs to be reconstructed see comments on the ms. -How many students were in each block? And how many sampled? Was this representative? That is why I insist on knowing the sampling technique. 	
Minor REVISION comments	<p style="text-align: center;">I suggest you change the topic from:</p> <p style="text-align: center;">MALARIA VECTOR ABUNDANCE AND THE INCIDENCE OF MALARIA PARASITEMIA AMONGST STUDENTS LIVING IN NNAMDI AZIKIWE</p> <p style="text-align: center;">To:</p> <p style="text-align: center;">UNIVERSITY HOSTELS</p> <p style="text-align: center;">MALARIA PARASITAEMIA AND ITS VECTOR ABUNDANCE AMONGST STUDENTS IN NNAMDI AZIKIWE UNIVERSITY HOSTELS</p> <ul style="list-style-type: none"> -There are a lot of grammar errors please read through the ms again and correct all. -The method used for morphological identification of flies and malaria parasites was not enough to conclude because this method is limited. This also applies for parasitaemia. Please indicate this in the discussion. -Indicate the formula for the calculation of vector abundance in the materials and methods section. 	
Optional/General comments	<p>The article treats a very important subject on the epidemiology of malaria by considering the parasitological and entomological aspects. The authors identified the malaria parasites using the gold standard method (microscopy) and graded the parasitaemia. The authors also carried out an entomological prospection at hostel-level to show the malaria vectors (notably species of <i>Anopheles</i>, <i>Culex</i> and <i>Mansonia</i>). Even though identification was morphological, no molecular confirmation of species of malaria vectors was carried out. The breeding sites were also characterised. Again, no weather data on the study site was provided to justify the abundance of malaria vectors. Despite the importance and the interesting nature of the study, some corrections are required for the manuscript to be accepted for publication in the IJTDH.</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:

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