

Review Form 1.6

Journal Name:	<u>International Journal of TROPICAL DISEASE & Health</u>
Manuscript Number:	Ms_IJTDH_76446
Title of the Manuscript:	Assessment Of Knowledge and Attitude Regarding Risk Factors of Malaria Among Caregivers of Under-Five Children in the Buea Health District, South West Region, Cameroon.
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://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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)
<p><u>Compulsory REVISION</u> comments</p> <p>Title: This title is too long. If you can reduce it to 15 words please.</p> <p>Abstract</p> <p>Can you please start with a background where you include the aim?</p> <p>Can you please move Study design and Place and Duration of Study To Methodology.</p> <p>Results:</p> <p>Can you revise the results outputs? Some are completely meaningless or ridiculous. Ex:</p> <p>housewife had 48583353.953 times (AOR = 48583353.953 (OR=48583353.95395%CI (.15690764.270-150428764.379))).</p> <p>The number are astronomic. Can please round the results?</p> <p>Introduction:</p> <p>Can you please add more context of “caregivers” in Cameroon?</p> <p>Material and methods</p> <p>Study area: a map of the study may be useful.</p> <p>Line 82. Correct “areka”.</p> <p>Line 114 – 115. The study is for mothers or caregivers></p> <p>Line 145 – 155. I suggest to remove the highlighted numbers since is a redundancy.</p> <p>Table. 27.2 % of caregivers have University level?</p> <p>Line 161. Mean score should be presented with their respective standard deviation.</p> <p>The definition of “Good personal hygiene” and its relationship with ma Malaria?</p> <p>I am not sure wat “hand killing mosquitoes” stands for.</p> <p>You present Caregivers and mothers in table 1. Is the state mixed or only from caregivers?</p> <p>Lines 185 – 187. There is no need to include the numbers since percentage is understandable.</p> <p>Lines 194 -197. Can you please put the negative and positive associations results? Ex ; (R = xxxx)</p> <p>Table 4. Can vou round the results?</p>	<p>The paper analysis the assessment of knowledge and attitude regarding risk factors of malaria among caregivers od under five children. Indeed, children under five are more prone to malaria and assessing the attitude and knowledge of caregivers can health in malaria reduction and elimination. Strengthening the background and discussion is necessary. Minor English revision may be useful.</p>	<p>Results</p> <p>The results have been rounded</p> <p>Materials and methods</p> <p>Line 82 correction done</p> <p>Line 145-155</p> <p>The numbers highlighted have been removed</p> <p>77.2 of caregivers have university level of education</p> <p>Line 161. .Standard deviation(SD) has been added to Mean score.</p> <p>You present Caregivers and mothers in table 1.</p> <p>Clarification done</p> <p>Table 5. numbers have been rounded</p> <p>Discuss your results. done</p>

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Line 205 – 210. This number are extremely high and ridiculous. Re-run the test or revise them. Table 5. Round the numbers. Some number are extremely negative just present them as 0.000. Discussion Discuss your results. Ex: In that regard, married 's caregivers were 8.383 times (AOR = 8.383, CI = 2.561-2.744) times more likely of receiving a high malaria knowledge score as compared to windows. Why, what thus it means etc. Why there is a difference in religions? Why widows are different than married? Compare them to others		
Minor REVISION comments English		
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details) No	