



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_42278
Title of the Manuscript:	Malaria related deaths among children with manifestations of fever symptoms on admission in a secondary health care institution in Western Region of Ghana - a retrospective study
Type of the 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	Introduction Lines 29-32: Merge these both sentence into one. Indeed, The second sentences sounds as redundancy! Materials and Methods Line 108: Specify the ID number of the ethical clearance Line 112: specify the trademark of the rapid diagnosis test (RDT) Lines 118 and 129: Which method do you use for estimation of haemoglobin level? Line 125: Please review this sentence as thick blood smear cannot allow for distinction between different species of malaria parasites Line 141: Cross-tabulations are not necessary to perform ANOVA test. So , please reformulate the sentence Line 142: change "ANOVA" to "one-way analysis of variance (ANOVA)" Results Table 1: Improve the quality of the table as figures (i.e. 467 and 468) are present within the space reserved to percentage Table 1: I see figures about children older than 5 years. So, do you focused on underfives as outlined in your introduction?	Thanks so much for your expert review and suggestion of our manuscript. Below are responses to the issues raised Done Permission was granted for this study from the regional office Unfortunately, the office does not issue numbers for approved project. First Response, Premier Medical Corporation Ltd Haemoglobin estimation and white cell count were done as part of the complete blood count from an automated blood cells analyser machine (Sysmex Hematology Analyser, Xuzhou Hengda, China) DONE DONE DONE Done The focus was on children in general. The introduction highlighted the vulnerability that exist among children under 5 years Done Done



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	Table 2: Improve the quality of the table as it is different from table 1 based on general structure. In addition change “P VALUE” to “<u>P-value</u>” Table 2: Are there mistakes on variable “Death on admission in hospital (hours)”? indeed, you stated < 24, < 72 and > 72. I thought rather < 24, 24-72 and > 72 References You have to present all references with respect to guidelines of the journal. Indeed, references N°13, 14, 15, 16, 20, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 43 and 45 are adequately presented.	References revised
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Minor REVISION comments	Introduction Line 34: change “medications” to “<u>drugs</u>” Line 61: change “house hold” to “<u>household</u>” Line 66: change “mortality from malaria” to “<u>malaria-related mortality</u>” Materials and Methods Line 140: change “proportions” to “<u>proportions and mean $\pm$ standard deviation (SD)</u>” Line 142: change “the continuous variables” to “<u>continuous variables</u>” Line 144: change “statistics” to “<u>software</u>” Results Line 168: change “Antimalaria” to “<u>Antimalarial</u>” Line 472: change “my” to “<u>by</u>” Discussion Line 202: change “care givers” to “<u>caregivers</u>”	Done Done Done Done Done Done Done Done Done
Optional/General comments		