



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_28551
Title of the Manuscript:	MODELLING THE INFLUENCE OF COVARIATES ON ADMISSION CASES OF TYPHOID PATIENTS AT THE TAMALE TEACHING HOSPITAL: AN APPLICATION OF GENERALISED LINEAR MODELLING CONCEPT
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)
<u>Compulsory</u> REVISION comments	1. Between line number 221 to 222 (table 2). Correct the Sig. (p value)of Poisson regression because p value range is always between 0 to 1 and it can not be more than 1.	The poisson sig value was more than 1 because it was exhibiting signs of over dispersion. Therefore showing significance value of more than 1.
<u>Minor</u> REVISION comments	2. Line number 213 : Replace "less then" with "close to" (Because tolerance range varies between 0 to 1 and VIF score is ≥ 1. For good fitted model, tolerance should be maximum as close to 1 similarly VIF should be minimum as close to 1). 3. In the Line number 234 (table 4), check and replace " wild" by " Wald"	Less than was replaced with close to. Wild was changed to Wald
<u>Optional/General</u> comments	4. Between line number 92-94, Replace the statement through improve statement that can represent your study i.e. Replace " It is.....hospital" by "In the present study, an attempt was made to identify the covariates those influence the length of stay of patients with typhoid fever in the hospital". 5. In the conclusion part, between line number 285-288 should be removed as already mentioned in the	This was done as advised. These lines were deleted since they were already in materials and methods as advised some portions of the introduction was taken off as advised. Although in writers view was equally important.



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	Materials and Methods section. I.e. Replace “ This paper it was ” by “The study” 6. Author can try to reduce the size of the introduction part by eliminating some unrelated literature's. (Note : Above mentioned comments are also available in the pdf copy). <i>Finally this paper is overall good and after incorporate the above corrections.</i>	
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