

Review Form 1.7

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_98349
Title of the Manuscript:	Sequential APACHE II Scores for Prediction of Mortality in Patients Admitted to Critical Care Areas With Severe Malaria
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:

(<https://www.journalijtdh.com/index.php/IJTDH/editorial-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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	Yes, its pertinence cannot be over emphasized Yes Yes Fair enough; study area needs to be described, the calculation of the APACHE score is not found in this manuscript and discussion section should be revisited Please equally add a recommendation section Please structure your results into; Socio-demographic, objectives 1. 2 and 3 etc Tables (socio-demographic), and charts (mortality) are grossly lacking 95% CI for Sensitivity, specificity PPV NPV etc Yes Should be added The study design chosen by the authors could be a subject of debate. The most appropriate design for this study is COHORT STUDY – SURVIVAL ANALYSIS I wish to find out if the authors looked into co-infections in their analysis Why did you exclude people less than 18 years old. Predictive models must be validated internally and externally You should have tested your models within and out of context	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
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)	

Reviewer Details:

Name:	Yoah Aldof Tah
Department, University & Country	University of Buea, Cameroon