

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Medicine and Health</b>
Manuscript Number:	<b>Ms_AJMAH_112118</b>
Title of the Manuscript:	<b>Catastrophic Health Expenditure and Impoverishment Amongst Hepatitis B Patients in a Resource-Poor Setting</b>
Type of the Article	<b>Original Research Article</b>

**Review Form 1.7**

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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><b>Compulsory</b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>The manuscript focuses on the management of Hepatitis B which is of a concern in many countries.</p> <p>No. Catastrophic Health Expenditure and Impoverishment Amongst Hepatitis B Patients in Rivers State, (Country).</p> <p>The abstract has all the section but it misses critical information e.g. the introduction does not include where the study was conducted. Some of the information is inconsistent with what is in the text e.g. the number of respondents.</p> <p>The structure is ok but the contents is methodology section should be revised to capture how the predictors are determined and the impoverishing effect on households is estimated. These are lacking. The independent and dependent variables are not clearly specified making it difficult to estimate and explain the effect.</p> <p>The predictors of catastrophic health expenditure need to be revisited and worked on. All the variables were not significant except out of pocket expenditure (which is not independent of catastrophic expenditure itself).</p> <p>The references are recent however it's important to include journal articles and not merely reports obtained from the internet.</p> <p>(i) Define catastrophic expenditure.  (ii) What is a descriptive cross-sectional survey? Please revisit research designs and select the appropriate one with a justification.  (iii) The sample size is inconsistent, at one point you indicate 117 participants completed the questionnaires but in the analysis results you indicate 135 and in the abstract you indicate 107 participants.  (iv) Tests for autocorrelation and heteroscedasticity in the regression analysis needs to be performed. For you to tell that health expenditure is catastrophic you use out of pocked expenditure. So out-of-pocket expenditure cannot now be a predictor of catastrophic health expenditure.  (v) Include post-estimation statistics to tell the goodness of fit.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Write in the past tense and not the present tense.</p>	
<p><b>Optional/General</b> comments</p>	<p>Revision of the methodology section is required to include how the predictors are determined and the impoverishing effect on households is estimated. These are lacking.</p> <p>The predictors of catastrophic health expenditure need to be revisited and worked on. All the variables were not significant except out of pocket expenditure ( which is not independent of catastrophic expenditure itself).</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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