

Review Form 1.7

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_105450
Title of the Manuscript:	A Hidden Markov Model for Surveilling the Transmission of Lassa Fever Epidemic Disease
Type of the Article	Research Article

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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. I found this study interesting and relevant in the field. I believe that the author has adequate understanding and knowledge of the issues covered in this manuscript.</p> <p>2. This manuscript title is suitable, quite clear and interesting.</p> <p>3. The abstract is good, clear, firm in writing, comprehensive and correct, and the significant findings have been explicitly and clearly explained. The Keywords is good and correct also.</p> <p>4. I think the subsections and structure of the manuscript are good enough and appropriate.</p> <p>5. This manuscript has been well written following the method of writing a review article. Research Objectives, Hypotheses, Research Justification, Research Scope, everything has been stated properly and clearly. The methods used in solving the problem, the significance and urgency of the problem under study, as well as the significant findings have been explained explicitly and clearly. I think this manuscript is <i>scientifically correct</i>.</p> <p>6. All references have been cited properly and correctly, and these references are dominated by Journals, Textbook, and websites. <i>The number of references is inadequate (only 15 references)</i>, I think the reference very few. I think there are very few reference for a Research Article. Kindly add some references to support discussion more deeply.</p> <p>SPECIAL COMMENT This manuscript has been well written following the way of writing a Research Article. Research objectives, Review Method, Justification of the Study, Scope of the Study and the, have all been well and clearly stated. The methods used in solving the problem, the significance and urgency of the problem under study, as well as the significant findings have been explained explicitly and clearly. I think this manuscript is <i>scientifically correct</i>. Analysis and Discussion has also been presented sequentially, well structured and comprehensive. I think this manuscript is <i>scientifically correct</i>. All references have been cited properly and correctly, and these references are dominated by Journals, Textbook, and websites. The number of references is inadequate (only 15 references), I think the reference very few. I think there are very few reference for a Research Article. Kindly add some references to support discussion more deeply. Discussion by <i>mentioning some references is very good and sharpens your analysis</i>. Discussions like this also <i>reflect the quality</i> of the authors. I believe that the author has adequate understanding and knowledge of the issues covered in this manuscript.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Good, clear and easy to understand	
<p>Optional/General comments</p>	Accept with Minor Revision	

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PART 2:

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

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