

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_101477
Title of the Manuscript:	MATHEMATICAL MODELLING OF EFFECTS OF NON-CLINICAL STRATEGIES IN COMBATING TRANSMISSION OF COVID-19 IN KENYA
Type of the Article	Original Research Article

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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:

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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)
<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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Introduction can be more comprehensive than this. Author needs to follow the format of citing the paper, it should be cited as [1] or [2, 3] or [4-6], etc but not Zhang et al (2020), etc. I suggest the following papers must be included in the references for further understanding illustrations:</p> <ul style="list-style-type: none"> • Mathematical model of COVID-19 in Nigeria with optimal control, <i>Results in Physics</i>, 28(2021), 104598. doi: 10.1016/j.rinp.2021.104598 • O. J. Peter, S. Qureshi, A. Yusuf, M. Al-Shomrani, A. I. Abioye, A new mathematical model of COVID-19 using real data from Pakistan, <i>Results in Physics</i>, 24(2021), 104098. doi: 10.1016/j.rinp.2021.104098 • Forecasting of COVID 19 Pandemic in Nigeria Using Real Statistical Data, <i>Commun. Math. Biol. Neurosci.</i>, 2021(2021), 1–12, doi: 10.28919/cmbn/5144 • O. J. Peter, A. S. Shaikh, M. O. Ibrahim, K. S. Nisar, D. Baleanu, I. Khan, A. I. Abioye, Analysis and Dynamics of Fractional order Mathematical Model of COVID-19 in Nigeria using Atangana-Baleanu operator, <i>Computers, Materials & Continua</i>, 66(2) (2020) doi: 10.32604/cmc.2020.012314 • 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Authors need to proofreading the manuscript</p>	
<p>Optional/General comments</p>	<p>This paper may be accepted after the compulsory and minor revisions have been addressed.</p>	

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

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