

Review Form 1.7

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_113995
Title of the Manuscript:	Mathematical Formulation of a co-infection Model and its Analyses for Monkeypox and HIV/AIDS Infections.
Type of the Article	Original 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>Yes, the authors employed deterministic mathematical model in explaining the dynamics of the co-infection of monkeypox and HIV/AIDS.</p> <p>Yes</p> <p>Yes, but the numerical result should also be add.</p> <p>Yes</p> <p>Yes</p> <p>The references are sufficient and recent and the author(s) maintained the same format.</p> <p>I suggest that the author(s) should</p> <ol style="list-style-type: none"> 1. Include all the modelparameter values used for the numerical simulation with their source in table 1. 2. Provide adequate explanation regarding the population they assumed in the model formulated. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</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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