

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_115928
Title of the Manuscript:	Analysis of Mathematical Model for Diarrhea in the Presence of Vaccine and Treatment
Type of the 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)
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)	 The study is very important for the community to protect themselves from the disease. Recommended title: Mathematical Modeling of Diarrhea in the Presence of Vaccine and Treatment The abstract is good. Yes Yes The references are not recent and sufficient for this study. It is also not cited according to journal guideline for author.	 The title of the manuscript has been revised as suggested recasted as: Mathe matical Modeling of Diarrhea with Vaccination and Treatment Fac tors 2. Recent and relevant references have been added and all references are now cited according to the journal guideline and specification. 3. Each compartment of the model diagram is now well explained with assump tions in section 1.2 on page 3, lines 1–12 from bottom. 4. Conclusion is now given in Section 10 (Discussion and Conclusion) on page 13.
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?		
Optional/General comments	 Dear author, please try to describe each compartments depend up on the disease status and write the assumption of model clearly and neatly. I strongly recommend to write the conclusion of the study. Finally I accepted with major revision.	

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)	