

Review of: "An Optimal Control for Ebola Virus Disease with a Convex Incidence Rate: Imputing from the Outbreak in Uganda"

Abdul-rahman Mumbu

Potential competing interests: No potential competing interests to declare.

My Observation about the manuscript:

1. The title and abstract are well constructed and sound.
2. The model formulated and methods employed are relevant.
3. Analytical solutions of the model formulated done appropriately, however, in some cases (except yours) treated patients may be considered as non-infectious group, hence do not transmit the infection.
4. Regards to simulations part, optimal control profiles may be added in each control strategy section to make necessary comparison over the impact of each intervention employed.
5. In conclusion, the work is sound for publication as per my views.
6. Best regards.