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

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Potential competing interests: No potential competing interests to declare.

In this manuscript, the authors proposed an epidemic S-E-I-T-R-D model to study Uganda's Ebola Virus Disease scenarios with optimal control mechanisms through Convex Incidence Rate. Moreover, they perform theoretical analysis and numerical simulation. It is interesting. Nevertheless, some problems need to be improved.

1. For theoretical improvement (endemic equilibrium points global stability), follow10.1016/j.chaos.2022.112431 and 10.1016/j.chaos.2021.111636and cite both papers.

2. It is a better strategy that first represents the model dynamics in the general case for different sets of parameters, then optimal control, which helps readers distinguish which one is best.