Review of: "Qualitative Analysis of a Time-Delay Transmission Model for COVID-19 Based on Susceptible Populations With Basic Medical History"

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Potential competing interests: No potential competing interests to declare.

In this manuscript, the authors formulated a COVID-19 transmission model with time-delay, where the basic medical history was incorporated. The global stability of the model is investigated by applying the Lyapunov direct method. The model is simple, and the proof of global stability of equilibria is correct. However, the method used for analysis is common, and English writing is poor. Moreover, the method determining the basic reproduction number is not correct, and the the fact that the second peak of infection can occur for numerical simulation sees to be not clear.

Based on the above reasons, I do not think that this manuscript should be published in Qeios.