

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.

The paper is acceptable but should be revised in the following comments:

- 1) Prove us how the SEIR model can model the novel coronavirus. Why don't the authors use the SIR model?
- 2) What are the contributions of the present paper, because many works in the same direction exist? Tell us if the results are applicable in real world problems.
- 3) The positivity and the boundness of the solutions of the considered model are missing, please add them.
- 4) Figures 2 and 3 are not acceptable. Please add figures in EPS format when you use Latex, if not please replace the caption, they are not recommended for scientific papers.