

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 authors introduced time delay, established a class of COVID-19 time-delay transmission model, obtained the basic reproduction number of its transmission, and determines the existence of the equilibrium point of the model, all based on the SEIR COVID-19 epidemic model of susceptible people with basic medical histories,

Before reaching the final decision, kindly make sure that all of the following comments are addressed:

1. the authors must explain well what novelty and contributions add to the field. i.e, they should convince me why their work is important to be published.
2. very important work has been missed to discuss and include in literature review part and what addition the authors makes over the mentioned work. They must refer to: A comparative study of spreading of novel corona virus disease by using fractional order modified SEIR model, Alexandria Engineering Journal. And, Qualitative analysis of a mathematical model in the time of COVID-19, BioMed Research International.
3. In addition, the authors should refer to the following and compare their findings over this ref probably in discussion section: Fractal-Fractional Mathematical Model Addressing the Situation of Corona Virus in Pakistan, Results in Physics
4. There are several typos in the manuscript and must be cleaned.