

# Review of: "A Potential Therapy for SARS-Cov-2 Virus Deactivation: Carbon Dioxide Management"

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This letter presents a novel therapy for the deactivation of SARS-Cov-2; virus responsible of the current pandemic that have caused more than 3 million deaths worldwide. Although the idea of using CO<sub>2</sub> as a potential therapy for COVID its interesting, several questions raise from this proposal:

- How exactly are the authors proposing to use this therapy in combination with the current approved treatment?
- What would be the risk for patients treated with this therapy?
- Lastly, the authors cited a recent article where the authors describe a viral and bacterial inactivation using CO<sub>2</sub>, however, the cited paper shows that its necessary the increase of temperature and the use of NaCl to achieve such inactivation. Considering this, How the authors think the use of CO<sub>2</sub> alone could benefit the patient?