

Review of: "A Narrative Review on the Management of Severe COVID-19 Infection Using Stem Cell-based therapies with a Focus on the Registered Clinical Trials"

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Potential competing interests: No potential competing interests to declare.

This is an interesting manuscript, touching on a subject of great interest concerning the therapeutic approach to severe COVID-19, which could also be extended to various fields. The authors have successfully presented the different options for stem-cell-based treatments. The manuscript is well-written, has a good structure, and manages to address the topic thoroughly. The tables summarizing the trials conducted are also ver

1. Abstract: Cell-based therapies can probably inhibit tissue remodeling and subsequent end-organ damage by modulating the cytokine cascades and cellular apoptosis
2. Figure 1: Nasal congestion/ rhinorrhea instead of runny nose
3. Section 3: Nasal route instead of inhalation route
4. Section 7: Please recheck the last paragraph and replace full stops with commas where suitable.
5. Since there is an appendix of abbreviations, the explanation inside the manuscript is not needed
6. Tables: A proposition would be the addition of data concerning the success/failure rates, along with the main adverse events reported in each clinical trial.
7. In clinical trials where results have been published, it is crucial that these results, along with their statistical significance/insignificance, are reported.

All in all, this is an article that analyses a very interesting topic. Minor revisions are suggested before publishing, with the most crucial being the reporting of numerical and statistical results of clinical trials.