

# 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.

The article focuses on registered clinical trials and summarizes relevant research on stem cell therapy for severe COVID-19 infection. The whole text is structurally rigorous, informative, and logically coherent, but there are still some minor issues that need optimization.

1. It is recommended to unify the description of acute respiratory distress syndrome in the abstract. Either ARDS or acute respiratory distress syndrome is acceptable;
2. The author introduces relevant studies using different types of stem cells for the treatment of COVID-19, but does not further elaborate on whether there are differences in the efficacy of these different stem cell therapies;
3. Many of the studies involved in this article have small sample sizes, and the conclusions drawn from such studies may not have much reference value.