



## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Critical Care Medicine*

**Manuscript NO:** 69486

**Title:** Immunomodulatory therapy for the management of critically ill patients with COVID-19: A narrative review

**Provenance and peer review:** Invited manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 05915429

**Position:** Peer Reviewer

**Academic degree:** BSc, MSc

**Professional title:** Research Assistant Professor

**Reviewer's Country/Territory:** India

**Author's Country/Territory:** Spain

**Manuscript submission date:** 2021-07-22

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-08-19 03:12

**Reviewer performed review:** 2021-08-31 10:31

**Review time:** 12 Days and 7 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



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<b>Peer-reviewer statements</b>	Peer-Review: [ <input type="checkbox"/> ] Anonymous [ <input checked="" type="checkbox"/> ] Onymous Conflicts-of-Interest: [ <input type="checkbox"/> ] Yes [ <input checked="" type="checkbox"/> ] No
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### **SPECIFIC COMMENTS TO AUTHORS**

Very well written, it would be great if the article could be a systematic review. Kindly see if the number of references could be decreased or not. Please provide a chart/figure for the systemic review, accordingly modify the methods section and explain in short the exclusion and inclusion criteria. Doing so will be helpful for the readers. For table 3 heading the word "patients" It would be better to specifically mention if these are Covid-19 patients. In some sentence like reference 60 it was mentioned that mortality decreased it would be better to mention if the difference is significant or not. If possible add additional chart summarizing the adverse events seen in the patients treated by various drugs mentioned in this article. Covid-19 pneumonia is largely associated with fungal pneumonia the drugs used to treat it was not discussed at all. Whereas search was not performed for ECMO or use of convalescent plasma therapy but were discussed in the body. I feel better to stick with the story of drugs, even bronchoscope were used for therapeutic purposes in critically ill Covid patients.