Reviewer 1 v.1

Comments to the Author

Thank you for this case series regarding the use of HFNC in COVID-19. Here are my remarks:

- 1. Does this study have a specific ethical approval by your hospital committee?
- 2. The abstract should be changed. You haven't found any statistical significance, therefore you can't say "Our findings emphasize the role of HFNC that seems to be a preferable choice for treatment of patients with critical COVID-19". I think you should just say that you describe your experience with HFNC and discuss its role in COVID-19 patients.
- 3. Please review the language, there are several typos such as "...plays e crucial role..." in the abstract.
- 4. The introduction should be shorter. Practically, you should discuss the burden of hypoxemic respiratory failure in COVID-19 pandemic. The reasons for using other methods than invasive mechanical ventilation (for example, the lack of ventilation and ICU beds...) and a description of the HFNC device and advantages.
- 5. Please use HFNC rather than HFNO, the former is a bit more standard term throughout the literature.
- 6. When you discuss the use of HFNC, you should elaborate more about the viral transmission risk. For example, whether to use it only in a negative pressure environment or only where the staff is wearing a full PPE?
- 7. You should speak about patient safety. In your case series, one might ask why haven't you intubated a severe hypoxemic patients who failed NIV/CPAP? Please suggest what kind of monitoring should be employed when using HFNC.
- 8. Please change the "...elderly and lonely..." in the discussion. If a patient is lonely, it doesn't mean that he/she is not for full quality of treatments including intubation.
- 9. I think that you should use this small case series for a review of the HFNC use in the COVID-19 pandemic.

Thank you.