

# Review of: "Skin related health issues among health care workers due to utilizing of personal protective equipment during COVID-19 pandemic in Pakistan"

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**Potential competing interests:** The author(s) declared that no potential competing interests exist.

Skin-related issues due to continuous wearing of PPE among healthcare workers are commonly interesting topic and this study is a good attempt to highlight this issue. The content of the paper dealing a critical area of work. However, the article needs revision before consideration for publication. The comments are given below:

## **Abstract:**

The abstract needs to be meticulously organize from the outcome of the work and need of future study. Citation is not required to put in the abstract. The outcome of the work is based on fifty-two health care workers, the sample size is too small.

## **Introduction:**

The introduction should have a section where literature review needs to be brought out and basis of the study should be mentioned in the introduction.

In Page 2: The author mentioned the medical mask can prevent the infection. Most appropriate way to write the sentence medical or surgical mask can suppressed the spread of infection but not prevent. There is a difference in medical mask and certified mask. Both have significant difference for you may look the bellow references:

1. <https://doi.org/10.4209/aaqr.2020.06.0349>
2. <https://doi.org/10.1177/15280837211028794>
3. <https://doi.org/10.1177/15280837211028794>

## **Material and methods:**

In page 3, What are the reasons of time constraint and the same may be mentioned in the article.

The readability of the article needs to be improved and this must be considered in all sections of the paper.

## **Results:**

In Page 4: Amongst of these, most of the participant were female (51.9%) and 48.1 % male. This is not correct male and female both are ~ 50% (52 and 48 are not have much difference).

In page 8: Figure 02 is generated from table data. So, either figure or table need to be removed because both will convey the same observations.

## **Conclusions:**

It would be interesting to compare the types of PPE (like certified, medical and textile mask), duration of its usage and their relationship with Skin-related issues. The limitation of the study should be highlighted.

