Peer Review Report

Review Report on Comparison of resilience among healthcare workers during the COVID-19 pandemics: A multinational cross-sectional survey in Southeast Asian jurisdictions

Original Article, Int J Public Health

Reviewer: Hassan Dib
Submitted on: 24 Nov 2022
Article DOI: 10.3389/ijph.2022.1605505

EVALUATION

Q 1   **Please summarize the main findings of the study.**

The authors collected survey data through the online platform called Qualtrics as well as used emails about the ressilience during COVID-19 Pendamic

Q 2   **Please highlight the limitations and strengths.**

I believe this paper faces with several limitations but also has its strengths.

One of the strengths is ability to have an idea about the resilience among HCW: the older and the more educated and the more experienced have better way towards reslience from high pressure of the pendamic. Also, shows variable approaches to resilience from different waves prerpsectives

Limitations: sample to samll, less male gender; not performed at the four different waves since COVID started; approach to urban and rural hospital dealing with the pedamic, diffferent HCW in detail participation

Q 3   **Please provide your detailed review report to the authors. The editors prefer to receive your review structured in major and minor comments. Please consider in your review the methods (statistical methods valid and correctly applied (e.g. sample size, choice of test), is the study replicable based on the method description?), results, data interpretation and references. If there are any objective errors, or if the conclusions are not supported, you should detail your concerns.**

1. I would like to know why the authors chose those dates to collect data and not all of them at the same time. I as reviewer know why the authors chose those dates but need to illustrate for the readers these dates were chosen?

2. Obtaining data from different countries of not the same dates will show discrepancy in the end results rather than when comparing results from the same four different dates extracted from different four countries will be able to compare results in much less bias results.

For example: if we have studied the first wave, second, third and fourth waves of COVID from the four countries we might be able to see the same total resilience or total different resilience per each wave among all countries or each different country.

3. The recruitment of HCW from other depts. Vary from one country to another that might have influence on the interpretation of the results. This also need to be mentioned in the discussion

4. The samples were low in numbers in Nepal and Vietnam might have affected the results interpretations same as the male gender in Vietnam and Taiwan. Need to address that in the discussion.

5. Was the survey in English provided through the online platform Qualtrics or in each country's language? If it is in English did someone put it in the native language then did back to back translation?

6. Were the participants from the urban areas hospitals or both urban and rural hospitals?

7. Page 5 line 253 please correct Serve to Severe respiratory Syndrome

PLEASE COMMENT

Q 4   **Is the title appropriate, concise, attractive?**

perfect, yes

Q 5   **Are the keywords appropriate?**

Yes

Q 6   **Is the English language of sufficient quality?**

Yes, pretty good

Q 7   **Is the quality of the figures and tables satisfactory?**

Yes.

Q 8   **Does the reference list cover the relevant literature adequately and in an unbiased manner?)**

Yes

QUALITY ASSESSMENT

Q 9   **Originality**

Q 10   **Rigor**

Q 11   **Significance to the field**

Q 12   **Interest to a general audience**

Q 13   **Quality of the writing**

Q 14   **Overall scientific quality of the study**

REVISION LEVEL

Q 15   **Please make a recommendation based on your comments:**

Minor revisions.