

Peer Review Report

Review Report on Status and influential factors of depression anxiety and insomnia symptoms among people in quarantine during COVID-19 epidemic: A cross-sectional study

Original Article, Int J Public Health

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EVALUATION

Q 1 Please summarize the main findings of the study.

This study surveyed 1,360 individuals in a quarantined hotel from August 2020 to November 2021 in Shenzhen. The PHQ-9, GAD-7, ISI modules of questionnaires were primarily used. The results demonstrated that 19.9%, 17.6%, 7.1% of participants had depression, anxiety and insomnia. Regressions analysis results demonstrate the married status was a protective factor, the understanding of the quarantine policies was a risk factor, while the female was a risk factor for anxiety and insomnia.

Q 2 Please highlight the limitations and strengths.

The strength: the unique population of this study.
The weakness: literature review

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.

This is a very good study that used a unique sample of the quarantined population in Shenzhen because they returned or came from Hong Kong. The methods and analysis are good. However, the literature is very weak. The discussion section and the results section have some repeated contents; there is no necessary to report the detailed results again in Discussion. Instead, more literature and dialogues with prior studies should be included. It's suggested that the authors can revise this article as a short communication or field report if IJPH accepts such kinds of studies. If the authors can submit as a field report, its' easier, however, if as an original research article, there will be lots of efforts for literature and writings.

PLEASE COMMENT

Q 4 Is the title appropriate, concise, attractive?

Can be more concise

Q 5 Are the keywords appropriate?

Fine

Q 6 Is the English language of sufficient quality?

Can be improved.

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?)

Not really

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:

Major revisions.