# Peer Review Report

# Review Report on The legacy of the pandemic preparedness regime: An integrative review

Review, Int J Public Health

## EVALUATION

### Q 1   Please summarize the main theme of the review.

The topic of the study is current and novel in its analysis of two recent pandemics (i.e. H1N1 and COVID-19). However it is recommended that the authors refocus the study toward H1N1 and COVID alone, without referencing other infectious disease such as TB, HIV, Ebola that have very different approaches for preparedness and response. It is also recommended that the authors provide detail in the methods, which should include more information on data sources (location, sample size, sample population), the qualitative data analysis, rigor, etc. The readers will need to know the methods used to analyze the data. The results section is more of a discussion section than an objective review of the analysis conducted on the data.

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

Strengths include the importance of this topic to include the frameworks in place for pandemic preparedness, as well as the global relevance of COVID as a topic.

Limitations include a lack of study rigor, formal scientific analysis, and lack of detail in methods. The research questions which frame the study could be more focused. I strongly recommend that the authors reformat this as a formal research paper with greater detail as to how the analysis was conducted. The formatting could include an introduction, background (supported by a literature review of this topic), methods (strong methods section), results, and discussion.

### Q 3   Please provide your detailed review report to the authors, structured in major and minor comments.

See notes in attached .pdf.

## PLEASE COMMENT

### Q 4   Does the reference list cover the relevant literature adequately and in an unbiased manner?

The reference should include more publications, ideally covered in a Background section which shows a methodical analysis of the state of literature (i.e. results from a literature review) and how the study builds upon what has previously been published. There are parts of this study which use large block quotes from books rather than leveraging peer-reviewed literature.

### Q 5   Does this manuscript refer only to published data? (unpublished data is not allowed for Reviews)

No.

### Q 6   Does the manuscript cover the issue in an objective and analytical manner

No.

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**Q 7**  Was a review on the issue published in the past 12 months?

No.

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**Q 8**  Does the review have international or global implications?

Yes.

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**Q 9**  Is the title appropriate, concise, attractive?

Yes.

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**Q 10**  Are the keywords appropriate?

Yes.

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**Q 11**  Is the English language of sufficient quality?

Yes.

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**Q 12**  Is the quality of the figures and tables satisfactory?

Not Applicable.

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## QUALITY ASSESSMENT

| | | Rating |
|---|---|---|
| **Q 13** | Quality of generalization and summary | ■ □ □ □ □ |
| **Q 14** | Significance to the field | ■ ■ ■ □ □ |
| **Q 15** | Interest to a general audience | ■ ■ ■ □ □ |
| **Q 16** | Quality of the writing | ■ ■ ■ □ □ |

## REVISION LEVEL

**Q 17**  Please take a decision based on your comments:

Major revisions.