

PEER-REVIEW REPORT

Name of journal: World Journal of Psychiatry

Manuscript NO: 61581

Title: COVID-19 impact on high school student's education and mental health: A cohort survey in China

Reviewer's code: 05427209

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Brazil

Author's Country/Territory: China

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Reviewer chosen by: AI Technique

Reviewer accepted review: 2020-12-14 10:48

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Review time: 13 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

This is a meaningful and informative article, with important findings. It mapped the effects of COVID-19 pandemic on mental health and learning concerns of high-schoolers in China. The article is very well written, with very few aspects to review, listed below.

- substitute "In total, 893 students were participated" by "In total, 893 students have participated";
- substitute "866 out of 683 students" by "683 out of 866 students";
- In the following extract, I did not understand how most of them have returned to their normal routine and, at the same time, it seems that most of them are not going to school: "93.0% reported that they have returned to their normal routine (Table 2). 68.3% student considers this outbreak has negatively affected their studies. Although 96.5% of the respondents are willing to returning back to schools";
- Please, be more precise in these parts of your text "health of high school students in a cohort in China", since your data is from one single school;
- Add to the "limitations" the information that your data is from one single school in China and may not represent other schools and regions in China;
- It seems that this is the authors' opinion ("but they are prepared to take precaution measures") and, as such, should be identified as "in our opinion";
- Some results are mentioned in the "Discussion", I suggest to keep them in the "Results";
- Many of the described results in "Results" are not clear, unless the tables are seen. Meanwhile, many of the tables are not clear. Therefore, I suggest eliminating most of the tables (especially: 3,4,5,6 and 7) and describing the results including more details and the quantitative analysis;
- The meaning of classes 1, 2 and 3 are not clear;
- In table 1 there is an inversion of urban and rural numbers.