

Dear Prof Yun-XiaoJian Wu and Reviewers:

On behalf of my co-authors, we thank you very much for giving us an opportunity to revise our manuscript, we appreciate editor and reviewers very much for their positive and constructive comments and suggestions on our manuscript entitled “College Student Emergency Online Learning Satisfaction during COVID-19 Pandemic: A Cross-sectional Survey based on Personal Characteristics, Mental Status, and Coping Style”.

We have studied reviewers comments carefully. Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have highlighted the revised/added contents with yellow color in the revised manuscript. We have tried our best to revise our manuscript according to the comments. Attached please find the revised version, which we would like to submit for your kind consideration.

We would like to express our great appreciation to you and reviewers for comments on our paper. Looking forward to hearing from you.

Thank you and best regards.

Yours sincerely,

Xiao-yan zhai

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The main corrections in the paper and the responds to the reviewer's comments are as flowing: Responds to the reviewer's comments:

Reviewer 1:

a) The entire manuscript should be re-revised to avoid some typo mistakes. For example, in Table 1 '1nd should be st, 3nd should be 3rd and 4nd should be 4th' It isn't?

Author response: Yes, it is. Thank you very much for your valuable advice. We are very sorry for our incorrect writing in Table 1. We have tried out best to check the entire manuscript, and we have made correction according to the suggestion.

b) The discussion should be enriched with sentences related to psychiatric approaches.

I mean the sentences regarding the identification and treatment of mentioned disorders could improve your discussion.

Author response: We appreciate Reviewer's suggestions. It is really true as Reviewer suggested that we should enriched the discussion, and we added some sentences about identification and treatment of mentioned disorders in the discussion section. Thank you very much.

c) Comparisson with similar approaches in other student-populations and countries should be enlarged.

Author response: Thank you very much for pointing it out wisely. and we added some sentences in the discussion section.

d) Conclusions section in the extended manuscript is desirable.

Author response: It is really true as Reviewer suggested that we should extend the conclusions section, and we have added this part according to the Reviewer's suggestion.

e) Considered factors should be easy identifiable in the text and tables. Particularly risk factors for satisfaction (as they are mentioned in the abstract).

Author response: We appreciate Reviewer's suggestions. We have added marks in table 1 to make the factors for satisfaction identify according Reviewer's suggestion (add a and b). L166-192 have listed the results clearly, especially in Line 182-194 (It may apply a different expression with abstract).

Reviewer 2:

1. Please present the concise, self-explanatory title stating the most important findings of this study. Suggestion: "Surviving the Shift: A Study on College Students' Satisfaction with Emergency Online Learning during COVID-19 Pandemic".

Author response: Thank you very much for pointing it out. Agreed, We appreciate the suggestion and we have replaced the title. Line 1-2.

2. Abstract: I would like the authors to make as much effort for this section as for the rest of the manuscript. Please present the abstract in 200 words (preferably 200–220 words, max. 250) according to the guidelines of the journal, focusing on proportionally presenting the background, methods, results, and conclusion The background should include the general background (one to two sentences), the specific background (two to three sentences), and the current issue addressed to this study (one sentence), leading to the objectives. In this subsection, I would like the authors to lay out basic information, a problem statement, and their motivation to break off. The methods should clarify the authors' approach, such as study design and variables, to solve the problem and/or make progress on the problem. The results should close with a single sentence putting the results in more general context. The conclusion should open with one sentence describing the main result using such

words like “Here we show”, which should be followed by statements such as the potential and the advance this study has provided in the field and finally a broader perspective (two to three sentences) readily comprehensible to a scientist in any discipline.

Author response: Thank you very much. That is a useful suggestion. We have re-written this part according to the Reviewer’s suggestion which were marked in yellow in the paper.

3. Keywords: I advise listing as many keywords allowed by the journal from Medical Subject Headings (MeSH) and use as many as possible in the title and in the first two sentences of the abstract.

Author response: Thank you very much, that is a useful suggestion. Considering the Reviewer’s suggestion, we have add keywords allowed by the journal from Mesh and use as many as possible in the title and in the first two sentences of the abstract.

4. Core tip: Please present a core tip according to the journal’s guidelines.

Author response: Thank you very much. We are very sorry for our negligence of core tip. We have perfected it according the guidelines.

5. Introduction: The authors need to fully reorganize this section with several paragraphs made up of about 1000 words, introducing information on the main constructs of this protocol, which should be understood to a reader in any discipline and make persuasive enough to put forward the main purpose of current research the author has conducted and the specific purpose the author has intended by this protocol. I would like to encourage the authors to present the introduction starting with the general background, proceeding to the specific background, rationales, and finally the current issue addressed to this study, leading to the objectives. Those main structures should be organized in a logical and cohesive manner.

Author response: Thanks very much for Reviewer’s excellent suggestion. We have re-written this part according to the Reviewer’s suggestion. Readjusted the order of paragraphs according logical and cohesive manner. First, We present an introduction of COVID-19 pandemic affecting education and the importance of online learning satisfaction as the general background. Second, We mentioned the surveys of online leaning satisfaction result in inconsistent results in the period of COVID-19 pandemic as the specific background. Third, we proceed to mention the possible related factors of online learning satisfaction when shift to emergency online learning. Finally, we lead to the theme “Surviving the Shift: A Study on College Students’ Satisfaction with Emergency Online Learning during COVID-19 Pandemic”, the current issue included different characteristics of college students, their psychological state and coping style on their learning satisfaction when shift to emergency online learning in the special period of COVID-19 pandemic. Those were rarely discussed. Our findings will provide references for colleges to conduct accurate mental health education for

college students and ensure their satisfaction with online courses, provide reference for psychologists or psychiatrists to conduct further psychological intervention and studies. Line 49-107

6. **Methods:** The methods section opens with a short introductory paragraph and cite more references to ensure the reliability and the integrity of evidence in the study design the authors build and the methodology they have decided to apply.

Author response: Thanks very much for Reviewer's wise advise. We have studied other articles in this magazine, we have opened with a short introductory paragraph (Line 109-115) according suggestion. Actually, there were two scales here, PQEEPH and SCSQ were used widely and we have got the authors' agreement (fig 1, 2) and we have added references 28 to support this idea. Wenjuanxing is a questionnaire platform which was developed by the Changsha Ranxing Information and Technology Limited Company, it do not need references.



Fig 1

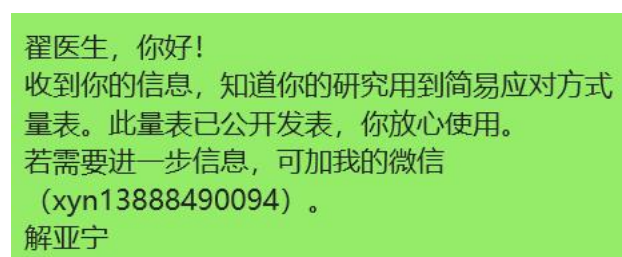


Fig 2

7. **Results:** I recommend closing this section with a paragraph that puts the results into a more general context.

Author response: Thanks very much for Reviewer's advise. The results part contained many content, if close this section with a paragraph, it may be not clear. We have try

our best to adjust it according to the Reviewer's comments and the format of other articles in this magazine and we deleted some titles and we agreed editor or reviewer to modify format according the content.

8. Discussion: I would like the authors to fully expand this section without subsections by opening with an introductory paragraph, followed by a synthesis of the previous sections. Then, I expect the authors to develop arguments clarifying the potential of this study as an extension of the previous work, the implication of the findings, how this study could facilitate future research, the ultimate goal, the challenge, the knowledge and technology necessary to achieve this goal, the statement about this field in general, and finally the importance of this line of research. It is particularly important to present its limits, its merits, and the potential translation of this protocol into clinical practice.

Author response: We appreciate Reviewer's suggestions. We have re-written this part according to the Reviewer's suggestion.

9. Conclusion: I believe that presenting the independent conclusion section with 150–200 words would benefit from a single paragraph without subheadings that presents some thoughtful and in-depth considerations by the authors as experts in order to convey the main message. The authors should make an effort to explain the theoretical implications as well as the translational application of their research. In order to understand the significance of this field, I believe it would be necessary to discuss theoretical and methodological avenues in need of refinement as well as future research directions.

Author response: It is really true as Reviewer suggested that we should make an effort to explain the theoretical implications as well as the translational application of the research. We have re-written this part according to the Reviewer's suggestion. However, More content should be added that can express our meaning completely. According to the guideline, it have no word limit.

10. References: Please follow the guidelines of the journal. Please cite more references, Typically, a review article like this cites over 60 references.

Author response: We sincerely appreciate the valuable comments. We have checked the literature carefully and follow the guidelines to revise it. And we added more references in the revised manuscript according manuscript's content. We think these references may explain the content of the article well, but not enough for 60 references. In this journal, references are usually 20-30 according to the other similar articles, please consider it, thank you very much again.

We tried our best to improve the manuscript and made some changes in the manuscript. These changes will not influence the content and framework of the paper. And here we did not list the changes but marked in red in revised paper. We appreciate for Editors and Reviewers' warm work earnestly, and hope that the

correction will meet with approval. Once again, thank you very much for your comments and suggestions.

Answer to Journal editor-in-chief

Kindly do a thorough proof reading to fix language errors.

Answer: Thank you very much, thanks for your kind reminder, and I have revised and proof it carefully, and found a mistake, then corrected it. thank you very much again.1.5