

PEER REVIEW HISTORY

BMJ Open publishes all reviews undertaken for accepted manuscripts. Reviewers are asked to complete a checklist review form (<http://bmjopen.bmj.com/site/about/resources/checklist.pdf>) and are provided with free text boxes to elaborate on their assessment. These free text comments are reproduced below.

ARTICLE DETAILS

TITLE (PROVISIONAL)	Psychological resilience during COVID-19: A meta-review protocol
AUTHORS	Seaborn, Katie; Chignell, Mark; Gwizdka, Jacek

VERSION 1 – REVIEW

REVIEWER	Santabárbara , Javier University of Zaragoza
REVIEW RETURNED	06-Apr-2021

GENERAL COMMENTS	<p>Thank you for the opportunity to review the manuscript entitled "Psychological resilience during COVID-19: A meta-review protocol" in BMJ Open. This work represents an important area of inquiry that is relevant to the readership of this journal.</p> <p>This is an interesting manuscript, but I have several issues the authors should address before publication can be considered:</p> <ol style="list-style-type: none">1. The authors have avoided meta-analysis of mental health status (anxiety and depression) in the general population during COVID-19 (Bueno-Notivol et al., 2020; Santabárbara et al., 2020) that should be included in the introduction section. <p>References:</p> <p>Bueno-Notivol, J., Gracia-García, P., Olaya, B., Lasheras, I., López-Antón, R., Santabárbara, J., 2020. Prevalence of depression during the COVID-19 outbreak: A meta-analysis of community-based studies. <i>Int. J. Clin. Heal. Psychol.</i> https://doi.org/https://doi.org/10.1016/j.ijchp.2020.07.007</p> <p>Santabárbara J, Lasheras I, Lipnicki DM, Bueno-Notivol J, Pérez-Moreno M, López-Antón R, De la Cámara C, Lobo A, Gracia-García P. Prevalence of anxiety in the COVID-19 pandemic: An updated meta-analysis of community-based studies. <i>Prog Neuropsychopharmacol Biol Psychiatry.</i> 2020 Dec 15;109:110207. doi: 10.1016/j.pnpbp.2020.110207. Epub ahead of print. PMID: 33338558; PMCID: PMC7834650.</p> <ol style="list-style-type: none">2. Why do authors rule out searching for articles in Pubmed?3. The statistical analyses were well designed, although why the authors omitted software to carry out meta-analysis in RQ2?.
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REVIEWER	Liu, Weizhi Naval Medical Research Institute
REVIEW RETURNED	13-Apr-2021

GENERAL COMMENTS	<p>This protocol was designed to identify review work on the topic of psychological resilience during COVID-19, it is a good way to assess the state of affairs in research survey work. Also, the protocol was designed to be replicable and comprehensive. Although this paper has some innovations, there are still some limitations which will be described below:</p> <ol style="list-style-type: none"> 1. In order to make the selection process clearer, it is necessary to provide a flowchart of literature selection. 2. The Discussion of the article is inadequate.
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REVIEWER	Costanza, Alessandra University of Geneva, Psychiatry
REVIEW RETURNED	03-May-2021

GENERAL COMMENTS	<p>Thank you for the opportunity to review this extremely interesting protocol.</p> <p><u>Overall:</u></p> <ul style="list-style-type: none"> - The protocol addresses a highly topical subject; - The practical implications are evident for the clinicians; <p><u>As for the main specific sections:</u></p> <ul style="list-style-type: none"> - The Introduction incisively introduces the issues that the protocol will develop next; - The Methods and Analysis are thoroughly and appears rigorous; - The Discussion is well drafted, coherently with the aim of the protocol; - Ethical concerns are satisfied (it is specified that an ethics review is not necessary); <p>I believe the work could benefit from one minor revision, which the authors are encouraged to address:</p> <ul style="list-style-type: none"> - In the Introduction, the concept of mental health consequences is well drafted. However, just the mention of the suicide possibility could be relevant among the “negative outcomes” (lines11-12); - About Resilience, it is of interest what patients describe as resilience factors. Even if focused on suicide resiliency, the following paper (that authors can read and cite) questions what patients subjectively identify as a resilience factor, which can be generalized in light of resilience concept: “Suicide prevention from a public health perspective. What makes life meaningful? The opinion of some suicidal patients”. Acta Biomed. 2020, 91:128-134. doi: 10.23750/abm.v91i3-S.9417. PMID: 32275277; PMCID: PMC7975898. - With specific regard to the issue of resilience factors during Covid-19, we suggest: “Meaning in life and demoralization: a mental-health reading perspective of
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VERSION 1 – AUTHOR RESPONSE

== Reviewer 1 ==

1. We have added these references to the Introduction.
2. The first author did not have access to PubMed, but another author has agreed to conduct those queries, so we have now included PubMed.
3. We did not realize that naming specific software was necessary. We have clarified that we will use SPSS, R, and Microsoft Excel under Outcomes for RQ2.

== Reviewer 2 ==

1. Since our work is at the protocol stage, we have not conducted the review yet. As such, we do not think we should include a flow chart, as we are not able to add more details than what we have already shown in Table 1. But we will include a full PRISMA flow chart in the final review paper.
2. We have expanded the Discussion significantly.

== Reviewer 3 ==

1. We have added "suicide" as a possible negative outcome in the Introduction.
2. & 3. We find the first suggested reference very useful and have added it to the Introduction. The second we will keep in mind for the full review paper.

We believe we have addressed all feedback. We hope that our protocol paper is ready for publication. We are eager to start the review work as soon as possible.

** Please note that because we use a reference manager that is not compatible with Word's track changes feature, we had to highlight our changes to citations manually in the "marked copy" version of the manuscript.