Peer Review Report

Review Report on Reducing inequities during the COVID-19 pandemic: a rapid review and synthesis of public health recommendations

Systematic Review, Public Health Rev

Reviewer: Susanne Unverzagt Submitted on: 19 Mar 2021

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EVALUATION

Q 1 Please summarize the main theme of the review.

Main objective of this systematic review is the identification of articles on the most important areas and recommendations to support an equitable pandemic response in primordial, primary, secondary and tertiary prevention of COVID-19.

Q 2 Please highlight the limitations and strengths.

This review summarizes commentaries, editorials and opinion pieces that discuss COVID-19 in relation to social determinants of health. The systematic search includes all publications until April 2020 and summarizes topics from 308 articles. The high variety of topics is the strength of this review. The mainlimitation is the time restriction until April 2020, but an update until December 2020 is unpossible for this broad topic.

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

This article summarizes a high variety of social determinants, prevention strategies and study types and may be used as basic to plan strategies to improve equity.

I have only few suggestions to improve your publication:

- 1. Could you specify the abstract and add the most important social determinants (income, housing, mental health, age and occupation) under results?
- 2. Please add a list of articles to the four main topics (premordial, primary, secondary and tertiary prevention), maybe ordered for the subtopics (e.g. systemativ inequalities, policy changes, research, advocacy for disadvantaged groups). For some topics, it is not possible to identify all articles for this special topic (e.g. for tertiary prevention among vulnerale populations).
- 3. Results, row 123: According to figure 3, income, housing, mental health, age and occupations were the most discussed social determinants. Could you add some more specific informations for this information?
- 4. Figure 1: You excluded 6968 records. Please correct.

PLEASE COMMENT

Q 4 Is the title appropriate, concise, attractive?

Yes

Q 5 Are the keywords appropriate?

yes

I would suggest to add prevention.

yes	
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?
yes	
Q 9 Reviews	Does this manuscript refer only to published data? (unpublished data is not allowed for
Yes.	
Q 10	Does the manuscript cover the issue in an objective and analytical manner
Yes.	
Q 11	Was a review on the issue published in the past 12 months?
No.	
Q 12	Does the review have international or global implications?
yes	
QUALITY A	ASSESSMENT
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:
Minor rev	sions.