# **Peer Review Report**

# Review Report on Temporal dynamics of socioeconomic inequalities in COVID-19 outcomes over the course of the pandemic - A scoping review.

Review, Int J Public Health

Reviewer: Dominik Röding Submitted on: 16 Jul 2022

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### **EVALUATION**

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

The review explores for high-income countries the temporal dynamics of socioeconomic inequalities in COVID-19 outcomes over the course of the pandemic.

# Q2 Please highlight the limitations and strengths.

#### Limitations:

- (1) The terms "observation period" and "study duration" are not used discriminately.
- (2) Information on effect sizes is lacking.
- (3) The discussion lacks theories and approaches related to social identity and social distinction.

### Strengsths:

- (1) This is the first scoping review on this issue.
- (2) The high number of studies screened and included.
- (3) The manuscript is well structured and written clearly and concisely.

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

### Major comments:

- (1) Please report the effect sizes detected by the studies. If this is not useful or possible, it should be explained in the discussion.
- (2) Please consider theories and approaches that explain social inequalities in behavior using the concepts of social identity and social distinction.

#### Minor comments:

- (1) The terms "observation period" and "study duration" should used discriminately and strictly.
- (2) Line numbers 346-349: This is not a question of bias, but a question of the limits of generalizability. Please revise these lines.

### PLEASE COMMENT

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

Yes, except that there is a lack of literature that explains social inequalities in behavior in terms of the concepts of social identity and social distinction.

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 (unpublished data is not allowed for Reviews)

Yes.

Q6 Does the manuscript cover the issue in an objective and analytical manner Yes.  Q7 Was a review on the issue published in the past 12 months? No.  Q8 Does the review have international or global implications? The review has implications for all high-income countries.  Q9 Is the title appropriate, concise, attractive? Yes  Q10 Are the keywords appropriate? Yes  Q11 Is the English language of sufficient quality? Yes  Q12 Is the quality of the figures and tables satisfactory? Yes.  Q13 Quality ASSESSMENT  Q14 Significance to the field Q15 Interest to a general audience Q16 Quality of the writing  REVISION LEVEL  Q17 Please take a decision based on your comments: Minor revisions.		
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