

Review of: "Long COVID Syndrome: A Systematic Review of Persistent Symptoms Post-Pandemic"

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Potential competing interests: No potential competing interests to declare.

Dear Author(s),

Thank you for submitting your manuscript entitled "Long COVID Syndrome: A Systematic Review of Persistent Symptoms Post-Pandemic" for consideration. The topic is relevant and significant; however, there are several areas that require major revisions to enhance the overall quality and clarity of the manuscript. Please find below the list of issues that need to be addressed:

1. **Protocol Registration:** Register your systematic review protocol in PROSPERO or an equivalent database and provide the registration number in the manuscript. This step ensures transparency and reduces the risk of bias.
2. **PRISMA Guidelines:** Ensure that you strictly adhere to the PRISMA guidelines throughout the manuscript. Include the PRISMA flow diagram and relevant tables, such as risk of bias assessment and summary of findings, to improve clarity and transparency.
3. **Literature Search:** Expand your literature search to include additional databases, such as Embase, Cochrane Library, and Web of Science. Also, consider including articles in languages other than English to ensure a comprehensive understanding of the topic.
4. **Reference List:** The current reference list seems minimal compared to the available literature on Long COVID Syndrome. Include more relevant studies to provide a thorough analysis of the existing evidence.
5. **Quality Assessment:** Clearly describe the quality assessment process for the included studies in a separate section. Present the results in a table to help readers understand the methodological rigor of the studies included in the review.
6. **Heterogeneity and Subgroup Analysis:** Address the heterogeneity of the studies included in the review and perform subgroup analyses to explore potential sources of heterogeneity (e.g., age, sex, severity of COVID-19 infection).
7. **Discussion:** Provide a more detailed discussion section, offering a deeper analysis of the findings, their implications for clinical practice, and potential directions for future research. Additionally, discuss the limitations of the review in greater detail.

Please submit a revised version of your manuscript after addressing these concerns. Your attention to these matters will significantly improve the quality of the systematic review.

