

Review Form 1.6

Journal Name:	Asian Journal of Research in Infectious Diseases
Manuscript Number:	Ms_AJRID_83117
Title of the Manuscript:	Influence of COVID-19 Vaccination Coverage on Case Fatality Risk
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajrid.com/index.php/AJRID/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>This is a presentation of the statistical processing of official data over a period of time with the aim of identifying the Case Fatality Risk threshold with respect to the level of vaccination coverage. Since it is listed as an original scientific paper, it would be desirable to intervene in the structure of the manuscript as well as the clarity of the presentation of research results. Also, readers should be more clearly provided with the results of the research listed in the Discussion section, which implies a more extensive presentation of new knowledge, and explain them in the Conclusion section.</p> <p>Findings derived from data within the study and actual discussion on them should be followed with more detailed conclusions on the whole research project providing readers with the clear and concise argumentation presented within the Discussion section.</p> <p>Furthermore, the background section should include a larger view and analysis of the current literature on COVID-19 vaccination coverage and case fatality risk and see the extent and intensity of certain similarities and differences in current research on this subject.</p>	<p>Thank you for these comments. These points are now addressed accordingly in the new version of the manuscript. You can find these shaded with yellow.</p>
Minor REVISION comments	<p>The structure of the manuscript should be more focused on the subject of the research and not only on the presentation of statistical data that speak for themselves about the subject. Also, the presentation of data should be presented more clearly through visual aids and not just tables, which would make it easier for readers to understand the results of the research. Also, it would be good to present the results in more detail in relation to other research in the field contained in today's literature.</p>	<p>Done as required. 2 illustrations were added which shows the main results and findings. More recent literature was added as reference no. 6,7 ,and 25.</p>
Optional/General comments	<p>Acronyms should be followed only after their first appearance in the manuscript with full name of the term. For example, SPSS - acronym after the full name of the software name and the author name of the software with a brief description of the software usage in this research.</p> <p>The text needs additional spell checking and grammar corrections in order to form journal paper format.</p> <p>References listing should be formatted in APA format as the most commonly used format to cite sources within the social sciences.</p> <p>Also, it is desirable to include additional titles from the research area and to review them in order to better present the research results in the manuscript. Several titles are cited as examples:</p> <p>Focacci, C.N., Lam, P.H. & Bai, Y. (2022). Choosing the Right COVID-19 Indicator: Crude Mortality, Case Fatality, and Infection Fatality Rates Influence Policy Preferences, Behaviour, and Understanding. Humanities & Social Sciences Communications, 9(19). https://doi.org/10.1057/s41599-021-01032-0.</p> <p>Grint, D.J., Wing, K., Williamson, E., McDonald, H.I., Bhaskaran, K., Evans, D., et al. (2021). Case Fatality Risk of the SARS-CoV-2 Variant of Concern B.1.1.7 in England.</p>	<p>1-Acronyms were considered as required. 2- A brief description of the software usage in this research was addressed. 3- Spell checking and grammar corrections were done accordingly. 4- References were formatted according to Reference style for Asian Journal of Research in Infectious Diseases.</p> <p>These titles were added. You can see these shaded within the text and references sections.</p>

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	Eurosurveillance, 26(11): 2100256. Murata, G. et al. (2022). Estimating the Effect of Vaccination on the Case-Fatality Rate for Covid-19. medRxiv. DOI: 10.1101/2022.01.22.22269689. https://www.medrxiv.org/content/10.1101/2022.01.22.22269689v1	
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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	