

[Review Form2](#)

Book Name:	Medicine and Medical Research: New Perspectives
Manuscript Number:	Ms_BPR_2779
Title of the Manuscript:	SARS-CoV-2 (COVID-19) Variants and COVID-19 Vaccine Efficacy
Type of the Article	Book Chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The manuscript aims to highlight the significance of SARS-CoV-2, its impact on humans, and the available countermeasures. It also addresses the critical issue of viral mutation and the necessity of modifying vaccines accordingly. A literature review was conducted to assess the effectiveness and side effects of current vaccines against various strains of SARS-CoV-2. However, I found the manuscript lacking in several areas. There are numerous grammatical errors, a lack of illustrations, and repetitive sentences, which detract from the overall quality. Additionally, the inclusion of only 12 articles is insufficient, and more sources should be incorporated to strengthen the study's conclusions.	
Is the title of the article suitable? (If not please suggest an alternative title)	A comprehensive analysis of the efficacy and safety of current COVID-19 vaccines against SARS-CoV-2 variants.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract lacks flow and has several grammatical errors which need to be addressed.	
Are subsections and structure of the manuscript appropriate?	The subsection "Vaccine Efficacy on SARS-CoV-2 (COVID-19) Variants" includes data which could be converted into tabular format for better visualization at a glance.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The manuscript presents scientifically accurate data on SARS-CoV-2 variants, vaccines, and their manufacturers. The authors conducted a literature review of 12 articles and drew conclusions about the efficacy of vaccines in suppressing various variants, demonstrating technical soundness. However, the manuscript could be strengthened by incorporating additional references and expanding the scope to include a broader range of variants and vaccines.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are recent, but there is a clear need to include more references and expand the number of articles reviewed to enhance the quality of the manuscript	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The manuscript, overall needs improvement in the English department as it contains spelling errors, poor sentence structuring, repetition of sentences (lack of conciseness).	
Optional/General comments	Addition of illustrations and tables would enhance the clarity and support the data being presented more effectively.	

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Gaurav Tukaram Dhumal
Department, University & Country	University of Maryland, USA