

## Review Form 1.6

Journal Name:	<a href="#">Journal of Advances in Medicine and Medical Research</a>
Manuscript Number:	Ms_JAMMR_76746
Title of the Manuscript:	Knowledge, Attitude and Practices towards COVID-19 Vaccinations: A Cross-sectional Study
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:

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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)
<b>Compulsory</b> REVISION comments	<p>The review is interesting but the authors could make some modifications that included aspect that it was not addressed in this article and other similar, and it could highlight aspects of great interest. This fact could capture the interest of a greater number of researchers who may have different opinions, which would contribute to enriching serious scientific knowledge.</p> <p>a- I think it is important to understand that the vaccines against SARS-COV-2 have "emergency authorization". Furthermore, the mRNA and DNA platforms have never been used in humans. Based on that, it is crucial to explain clearly at the people these topics in order to they can decided with complete liberty about their "inoculation". At present, medium and long-term adverse effects of these vaccines, are currently unknown.</p> <p>b- Paragraph= "So, for better performance of the vaccination drive throughout the country, it is important to know about the knowledge, attitude, and practices of the people of Pakistan about COVID-19 vaccinations. So, in this study, we aim to assess the knowledge, attitudes, and practices of the general population about the coronavirus vaccine, which during these times is a must in order to make every possible effort to control and contain the global health challenge".</p> <p>These concepts are important and must always be associated with respect for individual free choice.</p> <p>c- Material and Methods:</p> <p>I think that the questionnaire has been elaborate including common and important questions, however, it would also be very important to ask people:</p> <ul style="list-style-type: none"> <li>- if they are aware that the pandemic situation, accelerated the evaluation times and the development of COVID-19 vaccines and few of the they used known platforms</li> <li>- if they know that some vaccines against SARS-CoV 2 are the first of mRNA and DNA and if they know that they are the first vaccines applied directly to humans, without filling in the evaluations times and steps necessary to ensure your safety.</li> <li>- if they know the meaning of "Adverse events attributable to vaccination and immunization"</li> <li>- if they understand that some Adverse events attributable to vaccination and immunization, may occur in the medium and long term</li> <li>- if they know that at present, there is not any approved vaccine of global application, administered in humans, whose formulation is DNA or mRNA</li> <li>- if they know the exact formulations of these vaccines</li> </ul>	

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	<p><b>These are just a few examples of questions that both healthcare professionals and individuals in general, should consider.</b></p> <p><b>d-Paragraph=</b> "Currently, many vaccines have been developed and approved by World Health Organisation and different drug regulatory bodies, with some being in clinical trials".</p> <p><b>Vaccines against SARS-COV-2 have "emergency authorization" because none of them, complied with all the necessary stages for their final approval.</b></p> <p><b>d- Paragraph=</b> "...vaccine might predispose to other diseases which the individuals previously did not have." <b>Taking into account the fast formulation of these new vaccines due the pandemic context: Is it prudent to affirm that the concept before enounced is wrong? Are the authors absolutely sure that vaccines against this pandemic virus are safe? Recommendations of WHO and CDC promote special surveillance of myocarditis, pericarditis and other serious events, after vaccines against SARS-COV-2.</b></p> <p>-"Such beliefs have been discarded by studies in the literature stating the vaccine being beneficial largely for the individuals [13]" . <b>Reference 13 is a short "point of view" with few references. This affirmation only could be correct in the future, when we have concrete evidence that vaccines against SARS-Cov-2 were not able to induced "Adverse events attributable to vaccination and immunization" in medium and long time.</b></p> <p><b>The prudence must be an aspect of high value in the science, especially when the human health is involved.</b></p> <p><b>An important fact was that the authors mentioned limitations of this study, to which some of the considerations mentioned in the revision could be added</b></p>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

**PART 2:**

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

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