

Review Form 1.7

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_116064
Title of the Manuscript:	THE INVESTIGATION OF LIPID PROFILE IN SAUDI PEOPLE AND THE EFFECTS OF LIFESTYLE
Type of the Article	

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. Yes, the manuscript appears to be important for the scientific community, particularly for researchers and healthcare professionals interested in lipid metabolism and cardiovascular health. This can help in developing targeted interventions and guidelines for managing lipid levels and reducing the risk of cardiovascular diseases in different population groups. 2. The title can be improved as "Assessment of Plasma Lipid Profiles and the Influence of Lifestyle in the Saudi Population". 3. Yes it provides the comprehensive overview of the study. It includes information about the research objective, methodology, key findings, and implications. It provides a clear summary of the study. But Introduction part needs to be rewritten. 4. The overall structure of the manuscript is correct but table 2, 3, 4 should be made accordingly like table no.1. 5. It seems that the manuscript is scientifically correct. The study conducted a thorough investigation into the lipid profile of healthy individuals from rural and urban populations, considering factors such as age, gender, and lifestyle. The statistical analysis and presentation of results appear to be sound, providing valuable insights into the effects of lifestyle on plasma cholesterol and lipoproteins. 6. References are not sufficient and recent. References are old and not up to dated, while some are incomplete. Add recent references of last 5-10 years. Use proper format of the references. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The objective is quite detailed and covers a broad scope related to investigating the lipid profile in healthy individuals from rural and urban populations. However, there are some grammatical mistakes and areas where the wording can be improved for clarity. Clearly state the objective, highlight the challenges related to cholesterol metabolism and summarize the existing research findings on cholesterol metabolism and its implications.</p>	
<p>Optional/General comments</p>	<p>There are some areas that could be further improved:</p> <ol style="list-style-type: none"> 1. The manuscript could benefit from more recent references to reflect the latest findings and guidelines in lipid metabolism and CHD risk assessment. 2. Some sections of the manuscript, particularly in the introduction and conclusion, could be more concise and focused to enhance readability. 3. Ensure that all references are properly formatted and cited according to the journal's guidelines. 4. Improve the manuscript for language and grammatical errors to ensure clarity and coherence. <p>need for revisions and clarifications in several areas, such as introduction, objectives, discussion and references.</p>	

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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>	

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