

**Review Form 3**

Journal Name:	<a href="#">International Journal of Research and Reports in Gynaecology</a>
Manuscript Number:	<b>Ms_IJRRGY_124479</b>
Title of the Manuscript:	<b>The Relationship Between Muslim Women's Ramadan Fasting Status During Pregnancy And Health Perception: An Example From Turkey</b>
Type of the Article	

[Review Form 3](#)

**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>
<p><b>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.</b></p>	<p>This manuscript addresses a culturally and religiously significant issue concerning the impact of Ramadan fasting on pregnant women's health perceptions. The study is valuable because it explores a topic with limited research, particularly in the context of Turkey. The findings contribute to understanding how fasting during Ramadan affects pregnant women's health behaviors, which can be beneficial for healthcare providers who work with Muslim populations. The article's strengths lie in its culturally specific focus and use of a validated scale (Health Perception Scale). <b>However, I believe the manuscript could benefit from a deeper analysis of the psychological and social motivations behind fasting during pregnancy and how these factors interact with health perception.</b></p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>Title Suitability: The current title, "The Relationship Between Muslim Women's Ramadan Fasting Status During Pregnancy and Health Perception: An Example From Turkey," is appropriate but could be slightly refined for clarity and focus. <b>A suggestion could be: "Ramadan Fasting and Health Perception Among Pregnant Muslim Women: A Cross-sectional Study in Turkey."</b></p>	
<p><b>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.</b></p>	<p><b>The abstract provides a clear summary of the study, but it could benefit from a more concise presentation of the methods and results.</b> For instance, while the methods mention the use of forms and scales, it would be helpful to explicitly state the key variables examined. Additionally, the conclusion could emphasize the practical implications of the findings for healthcare professionals who advise pregnant Muslim women.</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>The manuscript is generally well-structured, with clear subsections. <b>However, the introduction could better highlight the study's hypothesis or primary research question. The methods section provides a detailed account of the data collection process, but it could clarify how socioeconomic variables were handled in the analysis. A stronger linkage between the results and the discussion section is recommended to explain how findings from this study align or contrast with existing literature.</b></p>	
<p><b>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.</b></p>	<p>This manuscript is scientifically robust in its use of a validated measurement tool (Health Perception Scale) and appropriate statistical analyses. The inclusion of both descriptive and inferential statistics strengthens the study's reliability. The sample size is sufficient to achieve statistical power, and the study duration aligns well with the research objectives. <b>However, a more thorough exploration of potential confounders (e.g., physical activity, dietary changes during fasting) would enhance the study's scientific rigor. Including a more detailed discussion on limitations, such as the self-reported nature of health perception, would also be beneficial.</b></p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b> :</p>	<p>The references are generally adequate and recent, <b>but additional references could strengthen the discussion. For example, more studies on the physiological impacts of fasting during pregnancy from other regions (e.g., the Middle East, South Asia) could provide a broader context for interpreting the results. Studies addressing the long-term impact of fasting on neonatal health would also be useful</b></p>	

**Review Form 3**

<p>Minor REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language is generally <b>clear but could benefit from professional proofreading to improve sentence structure and readability</b>. Some grammatical inconsistencies and awkward phrasing slightly hinder the flow of the manuscript. For example, the sentence in the methods section, "The study data were collected using two forms: 'Pregnant's Information Form' and 'Health Perception Scale,'" could be rephrased for better clarity.</p> <p>While the statistical methods are sound, <b>the results could benefit from more detailed explanations</b>. For instance, providing effect sizes along with p-values would help readers understand the magnitude of the observed differences. Additionally, in the results section, the comparison between fasting and non-fasting women's health perception scores could be better visualized with a graph or chart for clarity.</p>	
<p><b><u>Optional/General</u></b> comments</p>	<p>The manuscript addresses a relevant topic, and its findings are important for healthcare providers working with Muslim women during Ramadan. <b>However, the paper could benefit from a more detailed discussion of practical implications</b>. For instance, recommendations for healthcare providers based on the study's findings could make the article more impactful.</p> <p>Future studies might consider a qualitative component to explore women's experiences with fasting during pregnancy in more depth. This would provide a more comprehensive understanding of how cultural, religious, and personal factors influence health perceptions and behaviors during Ramadan.</p> <p>This manuscript is scientifically sound and addresses an important topic, <b>but it requires some revisions in language, structure, and analysis clarification to enhance its readability and impact</b>.</p>	

**PART 2:**

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

**Reviewer Details:**

<p>Name:</p>	<p><b>Muhammad Athar Khan</b></p>
<p>Department, University &amp; Country</p>	<p><b>Liaquat College of Medicine &amp; Dentistry, Pakistan</b></p>