

## Review Form 1.7

Journal Name:	<b>International Journal of TROPICAL DISEASE &amp; Health</b>
Manuscript Number:	<b>Ms_IJTDH_116823</b>
Title of the Manuscript:	<b>FACTORS CONTRIBUTING TO THE PREVALENCE OF PRENATAL DEPRESSION AMONG ADOLESCENT MOTHERS SEEKING ANTE-NATAL CARE AT WAJIR COUNTY REFERRAL HOSPITAL</b>
Type of the 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.journalijtdh.com/index.php/IJTDH/editorial-policy> )

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**PART 1: Review Comments**

	<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)
<p><b><u>Compulsory</u></b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes. The research paper addresses a crucial topic concerning depression among antenatal cohorts in Africa, shedding light on a significant public health issue.</p> <p>Yes</p> <p>The paper does well in focusing on factors contributing to prenatal depression among antenatal cohorts in Africa.</p> <p>Yes subsections appear well organized.</p> <p>Yes it seems based on sound theory and statistical methods. EPDS is a scale used to measure post natal depression – the validity of it's use to assess antenatal depression is questionable. Also validity of questionnaire used to collect main data regarding factors is not included or annexed.</p> <p>References are not properly embedded. Authors are requested to refer to the journal's editorial guidelines for specific instructions on reference formatting and citation style, ensuring compliance with publication requirements. Consult the journal's author guidelines to ensure that references are formatted according to the prescribed style and embedded correctly within the manuscript. (Elaborated in general comments)</p> <p><b>ADDITIONAL COMMENTS:</b> I recommend defining the terms: antenatal, prenatal in the introduction to enhance specificity and clarity, which will strengthen the study's focus and relevance.</p> <p><b>Language and Clarity:</b> To ensure accessibility to a wide audience, I recommend revising the language. Examples of some current inconsistencies are: Section 3.3 Future tense “will” is used for a study that is already concluded. Section 4.4 in the manuscript refers to “fourth research questions” but fails to mention three prior questions.</p> <p><b>Data presentation:</b> The graph showing ages of sample isn't crucial to the paper and can be excluded. More important data presentation such as percentages in one column in Table 2 should be carefully edited. Points such as “Poor security is on the way demoralizes search for hospital-based care” appear unclear, there is no legend for what A, N, SD etc columns stand for under the table or in the paragraph outlined below it.</p> <p><b>Cultural Sensitivity:</b> Cultural sensitivity is paramount in understanding prenatal depression in diverse populations. I encourage the authors to contextualize their findings from a cause-and-effect perspective within the cultural, social, and economic context in Kenya and particularly in Wajir county to provide meaningful insights.</p> <p><b>Discussion of Findings:</b> The discussion of findings is comprehensive; however, I suggest expanding upon the implications for clinical practice, policy development, and future research directions. Actionable recommendations, holistic interventions such as mind-body practices or other counselling such as psychotherapy based on the findings would enhance the paper's practical relevance and possibility of replication.</p>	

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	Limitations: It is essential to acknowledge the study's limitations, including potential biases and limitations in generalizability. Transparent reporting of limitations and suggestions for mitigating them in future research are recommended.	
<b>Minor</b> REVISION comments  <b>1. Is language/English quality of the article suitable for scholarly communications?</b>	The manuscript will need major revision to be included in scholarly communications ( refer to comments for specifics)	
<b>Optional/General</b> comments	While there are some references at the end, it is recommended that they be included seamlessly within the text, ensuring they are appropriately embedded to support key arguments and findings. Embed references within the narrative fluidly, using them strategically to bolster the paper's coherence and argumentative strength. Double-check the alignment of in-text citations with the reference list to ensure accuracy and completeness. Align with best practices in academic publishing by presenting a well-curated reference list that reflects the highest standards of scholarship and citation ethics.	

**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>	

**Reviewer Details:**

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