Review Form 1.6

Journal Name:	**International Journal of Research and Reports in Gynaecology**
Manuscript Number:	**Ms_IJRRGY_84545**
Title of the Manuscript:	**INTIMATE PARTNER VIOLENCE AND ASSOCIATED FACTORS AMONG PREGNANT WOMEN, 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.
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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)*
Compulsory REVISION comments	The justification of the study is not clear, the last paragraph of the introduction should be a selling point for the paper to be published. In the last paragraph, you should have statements like "This is the first study to investigate IPV in pregnant women in the academic hospital". Thereafter, state your objectives like you did in the current last paragraph. **The women abuse screening tool:** reliability score should be included (eg. Cronbach Alpha). Please specify if the responses of each item were Likert Scale and if the items has the same responses. The author stated that the scale can be discriminated between abused and non-abused, how was that done? Was a cut-off score used? If yes, what was the cut-off to indicate the categories? Does higher score indicate higher levels of abuse? **PH9-9:** Add reliability score. Include the cut-off points for this scale such as mild, moderate, moderately sever and severe with their associated score. Please check the following paper for PHQ-9 scoring: https://www.hiv.uw.edu/page/mental-health-screening/phq-9 The results presented do not necessarily answer the objective of the study. I have made suggestions in the data analysis section below. The author must specify what variables were used for Chi-Square as well as for T-Test. Did the author do some comparisons for statistical significance? Since the outcome variable (IPV) can be discriminated between abused and non-abused, I would suggest having an additional table including sociodemographic variables and depression stratified by IPV (Abused vs non-abused) and investigate if the two population are statistically different. I would also suggest that the author considers including a model; factors associated with IPV among pregnant women. This can be achieved by using logistic regression whereby IPV will be the dependent variable and other variables as independent. This model will reveal the factors driving the IPV. The results write-up would be readable if the results are in the order of the tables. Mean age is reported as if in Table 1 but it is in Table 2. I suggest you move mean age from Table 2 to Table 1. I would suggest that the author bold the variable names to make it easier to distinguish between variable name and responses. Also keep the alignment of the responses consistent. Table 2 presents the mean of variables; however, in the results section the author is presenting proportions which can be confusing to readers. All results presented in the results write-up should be accompanied by some form of an output such as tables and figures. The table with main factors of IPV is not included in the manuscript, please include this table based on the suggestions I made about adding a table with a model.	
Minor REVISION comments	The style of the font should be consistent throughout the paper. In this case, it is not. The introduction has a different font style compared to the rest of the sections in the paper. I will be advisable for the author to check the fonts.	

	First paragraph should not be there. It is an instruction guide from the journal and I do not think it should be included. The last paragraph has a different font style. The font style should be uniform throughout the paper. State the exact period of study. For example January 2021 to March 2021 It would be advisable to include the inclusion and exclusion criteria of the study Include the Data collection and Management: Who collected the data, what platform (software) was used to collect the data and what measures are put in place for safety of the data. In the instruments section, it would be helpful if the author can give an example of sociodemographic data collected, for example age, education, etc. The first paragraph of discussion should outline the results of the primary variables such as IPV and depression as well as the factors that were found to be significant or important to IPV. Thereafter, a comparison with other studies.	
Optional/General comments	I would suggest that the author looks at the paper that was published in 2019 for a study conducted in Ethiopia. This paper might guide the author on the type of analysis they can perform. Azene, Z.N., Yeshita, H.Y. and Mekonnen, F.A., 2019. Intimate partner violence and associated factors among pregnant women attending antenatal care service in Debre Markos town health facilities, Northwest Ethiopia. *PloS one*, *14*(7), p.e0218722.	

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?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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