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| Journal Name: | [**Asian Research Journal of Gynaecology and Obstetrics**](https://journalarjgo.com/index.php/ARJGO) |
| Manuscript Number: | **Ms\_ARJGO\_140463** |
| Title of the Manuscript: | **ASSESSMENT OF SOME INFLAMMATORY CYTOKINES AND C-REACTIVE PROTEIN IN PREECLAMPTIC WOMEN IN NASARAWA NIGERIA** |
| Type of the Article | **ORIGINAL RESEARCH ARTICLE** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | Preeclampsia is a one of the major causes of maternal morbidity and mortality. This article focuses on the role of inflammatory biomarkers like IL -6 etc to assess preeclampsia and its severity . Strong correlation is established between these markers and maternal blood pressure and proteinuria hence the markers can be used as a tool for early detection of preeclampsia. It also draws attention to the higher vulnerability of primiparous and women of low socioeconomically settings , emphasizing the need for improved antenatal care access in those cases. . These insights can inform public health policies and improve maternal outcomes in Nigeria and similar environments. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | “SOME INFLAMMATORY CYTOKINES” seems vague. I would suggest to omit “some “ from the title. Instead “Inflammatory Cytokines and C-Reactive Protein in Preeclampsia : evidence from Nigeria or a cohort study in Nigeria” sound better. Or else specify the name of cytokines in title. |  |
| 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. | Background :  The author mentioned  “70,000 maternal deaths and 500,00 fetal deaths occur annually” . It should be clarified if this data reflects worldwide situation or just in Nigeria . The author did not mention why this study is important from the perspective of Nigerian health care system ( like what is the burden of preeclampsia in Nigeria, gaps in biomarker data )  Objective  The study aim or hypothesis is not clearly stated.  Methods  Sample size  Participant selection  These should be briefly summarized in the abstract.  Result  In all cases P value = 0.05 is mentioned .  It seems all p values are 0.05. If author wants to say significant p value then p <0.05 should be written .  This is a major mistake.    Conclusion  No clear statement on the clinical or public health implications, nor on the novelty of the findings. |  |
| Is the manuscript scientifically, correct? Please write here. | The major issue is p value . Everywhere author mentioned p = 0.05. Either the actual value is 0.05 or author wanted to write < 0.05 but in article it's wrong.  No mention of how confounding factors (e.g. BMI, parity, nutritional status, infections, gestational diabetes) were controlled or excluded.  Claims like "pan-African pattern" are too broad, based on a small sample size .  The references are not numbered. Instead of writing reference details inside the body of article , the numbers should be mentioned inside third bracket . |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes . The references are recent and many are high quality journal. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the language used in article is grammatically correct. |  |
| Optional/General comments | Please rectify the p= 0.05 value as I mentioned already. |  |

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| **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:**

**Sharodiya Das, Uzbekistan**