

Review Form 3

Journal Name:	Asian Research Journal of Gynaecology and Obstetrics
Manuscript Number:	Ms_ARJGO_120379
Title of the Manuscript:	A 10 Year Review of the Impact of Prevention of Mother to Child Transmission of HIV in a Tertiary Health Centre, Makurdi, Benue State, Nigeria
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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.</p>	<p>The scope of the study is relevant as it is evaluating the impact of an important intervention with regard to prevention of mother to child transmission of HIV. Knowledge about its impact is important feedback to scientists as well as implementors.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title of the study is befitting and well aligned to the objectives of the study</p>	
<p>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract is adequately comprehensive, provides a satisfying snapshot of the study. My only worry is the use of the word "significance" in the results section since the analysis is mainly descriptive</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Subsections and structure of manuscript are okay</p>	
<p>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</p>	<p>Overall, the manuscript is scientifically correct and technically okay.</p> <p>However, since analysis of data is mainly descriptive, it is difficult to make conclusions as there are no tests of hypotheses. Hence it is difficult to confidently say that, "maternal and infant ART was found to have significant influence on mother to child transmission of HIV". I would wish if some deeper statistical analysis was run e.g chi square to show us the p-values or CIs as evidence of statistical significance.</p> <p>The fact that rate of MTCT was lower 0.0% among women who started ART before pregnancy, during/after pregnancy may not directly imply statistical significance. We can only speculate. I suggest rephrasing the sentence like this, " there was reduced mother to child transmission of HIV since maternal and infant ART was introduced"</p>	
<p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>-</p>	<p>Literature about prevention of mother to child transmission of HIV is recently becoming scarce, hence it is not easy to find more recent literature. The references given are okay. A few suggestions for additions are below.</p> <p>Knapp KM. Prevention of Mother-to-Child Human Immunodeficiency Virus Transmission in Resource-Limited Countries. <i>Pediatr Clin North Am.</i> 2022 Feb;69(1):1-18. doi: 10.1016/j.pcl.2021.08.007. PMID: 34794668</p> <p>Omo-Emmanuel UK, Ochei KC, Osuala EO, Obeagu EI, Onwuasoanya UF. Impact of prevention of mother to child transmission (PMTCT) of HIV on positivity rate in Kafanchan, Nigeria. <i>Int. J. Curr. Res. Med. Sci.</i> 2017;3(2):28-34.</p>	

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Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	The language used is satisfactory and suitable for scholarly communication. Few corrections of grammar are shown in text	
Optional/General comments		

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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