



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_40957
Title of the Manuscript:	Prevalence of Renal dysfunction and its relationship with CD4 and TNF alpha of HIV patients on Anti-retroviral Therapy in Port Harcourt.
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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	1. Your definition of immunological failure should be based on established criteria. 2. The use of the Pearson's correlation may not be appropriate to check for correlation between categorical and continuous variables. 3. There is need to document the p-values against the tests conducted to test the relationship between CD4, TNF alpha and the eGFR. Also, clearly state the statistical test used for these analyses in the methodology. 4. What is the relevance of analyzing the eGFR against the CKD stage? 5. The decline in renal function with decreasing CD4 cell count (as alluded to in the discussion) needs to be portrayed clearly in the results section, and the appropriate statistical test used.	
Minor REVISION comments	1. Clarify the criteria for the selection of your study participants i.e. 3 years on ARVs in abstract vs. 6 months in the methodology. 2. There seems to be duplicity of the tables. 3. The comment about ART (and other drugs used by your patients) being a cause of nephrotoxicity should be backed up by an analysis of the ART regimen used and the participants eGFR. 4. There is need to use the appropriate referencing style as appropriate.	
Optional/General comments	1. Editing services required to correct grammatical errors and presentation	



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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>	

Reviewer Details:

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