

## Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_92787
Title of the Manuscript:	MODELLING MOTHER-TO-CHILD HIV TRANSMISSION RATE IN NIGERIA USING A LINDLEY-LOMAX DISTRIBUTION
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:

<https://www.journalajpas.com/index.php/AJPAS/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	If the work is truly an extension of the existing model, the title should be reframed accordingly to capture the improvement in the existing distribution. The authors may provide a more precise explanation of how Eqn. (1) and (2) in (3) and (4) translated into (5) and (6) The font types in section 5.1 should be uniform. For the (MTCHIVTR), the type of data used should be mentioned, such as count data, Time series, etc. The authors should check the reporting tenses; Grammar requires revision.	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	Good effort by the authors	

### 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

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