

Review Form 1.6

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_92670
Title of the Manuscript:	DEMOGRAPHICS AND OVERALL SURVIVAL PATTERN OF CHRONIC MYELOID LEUKEMIA IN A TERTIARY HOSPITAL IN SOUTH-SOUTH NIGERIA: THE CALABAR EXPERIENCE
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.journalarrb.com/index.php/ARRB/editorial-policy>)

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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 work is scientifically relevant and has the potential to show: What is expected from the title, DEMOGRAPHICS AND OVERALL SURVIVAL PATTERN OF CHRONIC MYELOID LEUKEMIA IN A TERTIARY HOSPITAL IN SOUTH-SOUTH NIGERIA: THE CALABAR EXPERIENCE. However, the following suggestions are made	
Minor REVISION comments	<p>Abstract</p> <p>Background: CML write out in full be subsequent use in form of acronyms.</p> <p>Result: 20 of the patients were in the chronic phase while 2 were in the terminating blastic phase. Start the sentence with words not figure</p> <p>Conclusion There is inconsistency in the demographic and overall survival pattern of chronic myeloid leukaemia in our environment with providing factors that can mitigate financial constrain,policy formulation,ease of diagnosis and accessibility of TKI</p> <p>How? The mitigating factors are not mentioned in the study</p> <p>Also TKI should be written in full be the use of the acronyms</p> <p>Introduction</p> <p>OS, CP-CML please write in full before the use of acronyms</p> <p>In data and result analysis please state the significance level</p> <p>Results</p> <p>Each Table and Figure should be interpreted separately since they carry different information. 2. Also the interpretation should come before the Table or Figure. 3. The Result and Table or Figure should be caption with the same tittle for better understanding</p> <p>Table 1:</p> <p>Table 1: Showing the Demographic Characteristics of the participants include (n=20)</p> <p>FREQUENCY, PERCENTAGE should be the KEYS at the footnote of the table where FREQUENCY represent n, PERCENTAGE represent % while the FREQUENCY column be caption n=22 and the PERCENTAGE column caption %</p> <p>RESULT interpretation for the figure should come before the figure</p> <p>A Breslow (Generalized Wilcoxon) test was run to determine the differences in the survival distribution of the patients diagnosed with chronic myeloid leukaemia. The survival distributions for mutation and state of the disease (chronic or blastic) were not statistically significantly different, $X^2 = 3.204$, $p = 0.073$.</p> <p>DISCUSSION be consistent in the use of emphasis. If using both capital and bold to indicate headings let it cut across.</p> <p>CONCLUSION; There is inconsistency in the demographic and overall survival pattern of chronic myeloid leukaemia in our environment with providing factors that can mitigate financial constrain,policy formulation,ease of diagnosis and accessibility of TKI noted as in case of the abstract conclusion.</p> <p>REFERENCES please organize the reference in line with the journal format.</p>	
Optional/General comments	This review is interesting and has important implications for the human health. It is proper to be published in the journal after revisions	

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)
<u>Are there ethical issues in this manuscript?</u>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

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