# **Review Form 3**

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_126436
Title of the Manuscript:	Availability and Cost-Effectiveness of Antimalarial Medicines in the Niger Delta Region of Nigeria
Type of the Article	

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## **PART 1:** Review Comments

<u>Compulsory</u> 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)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The manuscript provides valuable data on antimalarial availability and cost in the Niger Delta, addressing critical treatment disparities in low-resource settings. The use of quantitative analysis through structured questionnaires captures diverse demographics effectively; however, adding qualitative insights could clarify persistent treatment preferences. Additionally, simplifying the comparison between ACTs and other treatments would enhance clarity and accessibility for a broader audience.	
Is the title of the article suitable? (If not please suggest an alternative title)	The current title, "Availability and Cost-Effectiveness of Antimalarial Medicines in the Niger Delta Region of Nigeria," may not adequately describe its purpose, its examination of the affordability and accessibility of antimalarial medications, or its specific findings regarding the use and preference of Artemisinin Combination Therapy (ACT).  Suggested Title: "Affordability, Accessibility, and Utilisation of Antimalarial Drugs in Nigeria's Niger Delta: Emphasis on Artemisinin Combination Therapy (ACT)"	
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.	This article abstract is informative, addressing the study's background, objectives, methods, results, and conclusion. However, it would benefit from a more concise structure and the inclusion of certain key points to provide a clearer, more impactful summary. I have made suggestions and revised the text accordingly.	
Are subsections and structure of the manuscript appropriate?	The manuscript is well structured and effectively tackles a critical public health issue in Nigeria. To enhance the clarity and impact of the findings, I recommend implementing some of the suggested improvements. Overall, this research provides valuable insights into the affordability and availability of antimalarial medicines in the region, highlighting the urgent need for policy changes to improve treatment access for the population.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The manuscript provides a robust analysis of the availability and cost-effectiveness of antimalarial medicines in the Niger Delta region of Nigeria. Its well-structured cross-sectional study design, alongside clear data collection and analysis methods, strengthens the reliability of the findings. With a sample size of 582 respondents, the study offers significant representation and validity. Additionally, it contextualizes the issue within existing literature, highlighting key economic and social factors influencing access to ACTs. Overall, the research delivers valuable insights into a pressing public health issue, underscoring the need for policy interventions to enhance malaria treatment access.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Sufficiency of References:  The references cited in the manuscript provide a good foundational understanding of the issues surrounding antimalarial treatment, particularly in Nigeria. However, the inclusion of more recent studies, especially those published in the last five years, would enhance the manuscript's relevance and reflect current trends and challenges.  Recentness:  Several references, particularly those published before 2010, may be outdated given the evolving landscape of malaria treatment and policies. It is essential to include recent studies that reflect the current status of antimalarial availability and affordability in Nigeria.  Additional References:  Consider incorporating recent systematic reviews on the cost-effectiveness and availability of antimalarial drugs in Nigeria or similar contexts.  Include studies from the last three to five years that discuss the impact of socioeconomic factors on access to healthcare and medications in Nigeria.  Adding local government or NGO reports on malaria interventions in Nigeria could provide valuable insights into recent policy changes and health programs.	

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Minor REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	The article is suitable for scholarly communication, but readability and rigour could be improved with refinements. Conciseness and terminology would benefit from revisions, such as shortening lengthy phrases and clarifying terms like "buoyant enough" to "afford antimalarial drugs". Consistent citation formatting, concise data tables, and minor syntax adjustments would further enhance clarity and professionalism.
Optional/General comments	This article tackles the critical issue of antimalarial treatment availability and affordability in Nigeria's Niger Delta, providing valuable insights for healthcare policy. The structured questionnaire approach across multiple facilities is effective, but the readability could be improved by condensing the results and discussion sections. Including clearer summary tables and more direct quantitative analysis on income and treatment costs would further strengthen the study's impact.  As a reviewer, I recommend that the authors adhere to the journal's formatting guidelines. This includes aspects such as citation style, section headings, and overall layout. Ensuring compliance with these requirements will enhance the manuscript's professionalism and readability.  The manuscript addresses an important topic, and the research is relevant and well-conducted. However, several grammatical issues and formatting inconsistencies need to be addressed to enhance clarity and adherence to journal guidelines. Careful revision will greatly improve the clarity and professionalism of the work.  I noticed that several citations in the manuscript do not appear in the references section. Please review the text to ensure that all cited works are appropriately listed in the references, as this is crucial for maintaining academic integrity and completeness.

# PART 2:

		<b>Author's comment</b> (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:**

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