



SDI Review Form 1.6

PART 1:

Journal Name:	<u>International Journal of TROPICAL DISEASE & Health</u>
Manuscript Number:	2013_IJTDH_4581
Title of the Manuscript:	ASSESSMENT OF ANTIMALARIAL DRUG USE AMONG THE PATIENTS IN A TERTIARY HOSPITAL IN NORTHERN PART OF NIGERIA
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

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

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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	knowledge and attitude towards antimalarial drug use – the statement needs to be reconciled Material and Methods Study area and population: Major issue with sampling, sampling frame and sample size determination. Need to describe how sampling was done and selection criteria (if any) for patient selection. Study design: Ok but require little more description Limitation: I think this is not the place for this section – should be appropriately in discussion as a <u>weakness</u> of findings for the purpose of extrapolation of data Data analysis: analysis Software ok. Describe how data was entered in SPSS. Describe how data from open-ended questionnaire were analysed. What does 2-sided value of <0.05 represent? Results: This section requires major revision. Tables and text carry same information. Need to summarize important data in the Tables and make reference in the text – not re-writing the same things as it appears in the table Discussion: The discussion section could be improved if the authors could start of by answering their research question(s) – what is the pattern of drug use in the study population. What does it mean? Any supporting evidence? Secondary data such as knowledge and attitude can come in later paragraph since the objective of the study was to assess pattern of antimalarial drug use.	Had been described Had been described Had been discussed The data collected from this study were subjected to statistical analysis using Statistical Package for Social Sciences (SPSS) windows (version 16.0). Results were considered to be statistically significant where $P < 0.05$. Major revision had been done Discussion had been improved
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	Discussion section must discuss weakness of the study (limitation) and why data or study findings might apply to other populations in the region. Conclusion: Conclusion does not make sense and the conclusion in abstract is different from the main conclusion in the text. Conclusions need to be consistent. Conclusion should be a succinct statement of the findings and the future guide to further research	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		