



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_20791
Title of the Manuscript:	Anaemia in pregnancy: Prevalence and associated factors in Azare, north-east Nigeria
Type of the 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>)



SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments	Abstract section: The authors may wish to briefly specify what test(s) were carried out on the blood, urine and stool samples. This is important because any reader that has access to the abstract only could still get a few understanding of what the study is all about. Line 55: Please detail the 'demographic and obstetric characteristics of the participants' that were captured in this study. Lines 57-58: Please use Olusanya et al instead of the individual authors. The 3 authors wrote the same paper that was cited. Line 63: What quantity of blood was collected from each participant for the determination of PCV etc. How were information on 'Pica ingestion' and interpregnancy interval obtained; by oral interview, self administered questionnaires etc? These details are important so as to enable possible replication of this study! *No mention was made on how bacteriuria was determined in the methodology section! Line 83: Change 23 weeks$\pm$4.8 wks to 23$\pm$4.8 weeks Line 84: Change 30.8%$\pm$3.8 to 30.8$\pm$3.8%. Line 88: Include both absolute number and percentage (in parenthesis) for first trimester booking. Please do this in the rest of the manuscript where proportions are mentioned. Line 106: Change 'include' to 'included'.	Suggestions highly appreciated and accepted. The corrections have been done in the manuscript



SDI Review Form 1.6

	Lines 237-238 , 229 & 238: Only one reference was included in each case while 2 studies were alluded to in the statements. Please include the reference for each study alluded to. Line 100: Change 'were' to 'was' Line 107-108: Is there any reason why intestinal helminthiasis was not significantly contributory to anaemia following multivariate regression analysis? Intestinal helminthiasis remains a major cause of anaemia in the tropics and the increased demands of pregnancy could potentially exacerbate this. Lines 245-246: "The physiologic expansion of maternal plasma volume, increasing foetal demand with worsening of existing deficiency and deficient or absent antenatal care early in pregnancy (20)" This statement is confusing. Please re-phrase. Line 251: What is NDHS (please write in full at first use). Line 308: How was HIV infection tested for; rapid test, wet ELISA, P24 antigen assay etc? Please specify in the methodology section. Lines 313-314: What is the possible role of UTI in the development of anaemia.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	This is a very good work, kindly accept after revision.	