



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	2013_IJTDH_6885
Title of the Manuscript:	SEROPREVALENCE OF HEPATITIS B SURFACE ANTIGEN (HBsAg) IN AKOKO-EDO LOCAL GOVERNMENT AREA OF EDO STATE, 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>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
Compulsory REVISION comments		
Minor REVISION comments	In this study, the authors focused on the seroprevalence of Hepatitis B surface antigen (HBsAg) AKOKO-EDO local Government area of EDO STATE, NIGERIA. They showed that, the highest prevalence of HBsAg was observed in Ojirami-Dam community with 40.3% prevalence while the least was observed in Umeme-Osucommunity with 16.4% prevalence. Some specific points: 1. Provide some justification for using the HB strip test for detecting HBsAg as the sole criteria for the diagnosis of HBV infection. 2. It will be more informative if the authors could provide the HBsAg information in these subjects. 3. The authors should discuss about the limitations of HBsAg detection by the HB strip test (Usually, the HB strip test method is not able to detect HBsAg in the serum when there is less than 1ng/mL of HBsAg is present) 4. Page 8, lane 2 HbsAg is written. It should be changed to HBsAg. 5. Page 8, lane 7, provide the percentage of incidence (what percentage is 83) 6. Page 8, lane 14, thathigh should be written as that high.	HB strip test is not the sole method but the most common method of diagnosis because it is rapid and readily available Discussed Corrected Effected Corrected
Optional/General comments	In the introduction part, author should provide some information about importance of the study and the conclusion of the study.	