



SDI Review Form 1.6

Journal Name:	<u>International Journal of TROPICAL DISEASE & Health</u>
Manuscript Number:	Ms_IJTDH_23584
Title of the Manuscript:	Hepatitis C virus infection among pregnant women in Ibadan, Nigeria: Prevalence, correlates and co-infection with HIV and HBV.
Type of the Article	Original Research Articles

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 (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	L line 8: Replace “We aimed” with “This study was set out to determine” 2. Line 14: Replace “About” with “A total of 180...” 3. Under results: - - indicate primers (HBV & HCV) and probes (HCV) with their targets (gene positions) used for the PCR runs - present the result of HCV nucleic acid detection/quantification as Amplification plot/curve with the Ct values indicated - present result of HBV nucleic acid detection (amplicons/PCR products/band sizes) - plot a graph for the 5 standards used with their viral loads used in quantification of HCV - present results (Table) for all the HBV/HCV ELISA positive samples as OD values and the cut-off-values for the positive and negative controls used in the assay. -line 255: percentage should be presented to 1 decimal point NOT 2 decimal points e.g, 73.3% NOT 73.33% etc. 4. Under References: - Line 292: Laurent et al quoted in text but NOT appearing in list of references.	1This has been replaced as recommended and can be found on line 8. 2 Correction made and can be seen on line 14 3 The AccuPower® HCV Quantitative RT-PCR Kit used is inclusive of the primers and fluorogenic probe, this detail has been added in line 142-144. The HBV primers used has been included in line 159-161. The HCV positive samples had undetectable viral load levels (LLD of 200 IU/ml, light cycler 2000 by roche) Lines 169-174 explains the gel electrophoresis Figure 1. Showing the Gel electrophoresis on PCR product for HBV DNA has been included. Can be seen on lines 229-237 Figure 2. Showing a graph of the 5 standards used is indicated in lines 238-240 Lines 205-216 and 218-226 shows Tables 2 and 3 indicating the OD values of the positive HCV and HBV samples respectively. Subsequent Tables had their numbers adjusted in lines 257, and 261 Corrected (73.33% changed to 73.3%), can be seen on line 310, also corrected (0.31% changed to 0.3%)in line 293. 4.This has been corrected, Laurent et al included, can be seen under references, line 507-509
Minor REVISION comments		
Optional/General comments		