

Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_84808
Title of the Manuscript:	Serum Calcium, Vitamin D3 and Bone specific Alkaline phosphatase levels in Nigerian children with epilepsy and on Antiepileptic drugs – a comparative study
Type of the Article	Original Research 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:

(<https://www.journalijtdh.com/index.php/IJTDH/editorial-policy>)

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		
Minor REVISION comments	<ol style="list-style-type: none">1. The title should be written better. For example, treated with antiepileptic drugs2. Section results in abstracts: The relationship between B-ALP and mentioned parameters should also be given.3. Introduction: The role of B-ALP in bone damages and its changes should be mentioned in this section.4. Methods:<ol style="list-style-type: none">1. The number of girls and boys in the statistical population should be mentioned.2. Mention the names of antiepileptic drugs that patients have received.3. Enter centrifuge details like RPM4. Details of kits such as number and concentrations of standards should be mentioned.5. Discussion:<ol style="list-style-type: none">1. Discuss about B-ALP levels and its changes.6. In Tables: I, II and III: in below of each tables explain about the sign: (*)7. Some words need spelling correction that they are specified in the text.	<p>Serum Calcium, Vitamin D₃ and Bone specific Alkaline phosphatase levels in Nigerian children treated with antiepileptic drugs – a comparative study</p> <p>There was negative correlation between the duration of drug therapy and all serum biochemical indices but this was only significant for serum 25-hydroxycholecalciferol level (p = 0.027). Age significantly impacted negatively on serum 25-hydroxycholecalciferol, p = 0.036 and calcium levels, p = 0.009, but not on B-ALP (p = 0.392).</p> <p>The role of BALP has been included in the introduction</p> <p>All changes recommended have been included in the manuscript and highlighted.</p> <p>The words have been corrected using Grammarly application.</p>
Optional/General comments		

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PART 2:

	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)
Are there ethical issues in this manuscript?	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> <p>The research and ethics committee of the University of Port Harcourt Teaching Hospital approved the study (UPTH/ADM/90/S.II/VOL.XI/71) on August 2016.</p>	