



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	2014_IJTDH_13014
Title of the Manuscript:	EFFECT OF AEROBIC EXERCISE TRAINING ON PHYSIOLOGICAL PARAMETERS OF REHABILITATIVE STROKE PATIENTS
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:

(<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)
<u>Compulsory</u> REVISION comments	The authors present a clinical study of 50 stroke patients undergoing rehabilitation in Kumasi (Ghana) reporting evidence for significant improvement on different physiological parameters after aerobic exercise training. The study is interesting but some aspects of the manuscript may be improved taking into account the following points: 1. It would be interesting to know the different stroke subtypes in the study population. 2. It would be interesting to mention that three processes implicated in neurorepair: angiogenesis, neurogenesis and synaptic plasticity would be naturally produced in adult brains after intensive rehabilitation program. This could stimulate an endogenous neurorepair phenomena (Curr Cardiol Rev 2010; 6: 238-244). The inclusion and comment of this reference is recommended.	



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<u>Minor</u> REVISION comments	1. Typographic errors in Results (“stroke”; -line 160-) should be corrected	
<u>Optional/General</u> comments		

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