



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	2014_IJTDH_13791
Title of the Manuscript:	Impact of Noise Pollution on Human Cardiovascular System
Type of the Article	Review 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	This is a review paper on the effects of noise on the cardiovascular system. The authors simply present the studies on this topic, but offer no opinion, no critic, no point of view. The effects of environmental noise are mixed with the effects of occupational noise. The effects of noise from various sources are mixed together (road traffic, aircraft). The proposed mechanisms that explain the effect on noise on blood pressure and the whole cardiovascular system are provided, yet more insight into the topic is needed. Many recently published papers are missing. In my opinion, a review paper should be published by an expert in the field, yet the authors have not published any study (epidemiological or experimental) on the effects of noise. I therefore challenge the credibility of the authors to write such a broad review. I suggest the authors to completely change the point of view of this paper. They should provide some insight into the current situation in Nigeria, i.e. noise levels in the cities or rural area, noise sources, current legislation related to noise, noise abatement measures, or even try to test for noise annoyance and other health effects of noise.	Thank you for your kind comments. Information about our opinion drawn from the different articles reviewed is given in the conclusion section. Thank you for this observation. Although, we have not researched in this area, the articles reviewed were properly scrutinised. The article mainly focused on the effect of noise on cardiovascular system and was not restricted to a particular area.



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<u>Minor</u> REVISION comments	/	
<u>Optional/General</u> comments	/	