



SDI Review Form 1.6

Journal Name:	South Asian Journal of Parasitology
Manuscript Number:	Ms_SAJP_45906
Title of the Manuscript:	Prevalence of Soil Transmitted Helminthes (STHs)Among Pupils of Community Primary Schools in Nkpor and Mgbodohia, Obio/Akpor Local Government Area, Rivers 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 (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	<p>Suggested Topic: Prevalence of Soil Transmitted Helminthes (STHs) Among Pupils of Community Primary Schools in Nkpor and Mgbodohia communities in Rivers State, Nigeria</p> <p>Introduction The introduction is well written and has sufficient details to guide the readers. The authors just need to tidy up some gaps to improve it.</p> <p>Line 43: Soil shouldn't be in italics Line 43-44: Recast the definition of STH as "group of gastrointestinal parasites whose developmental stages requires the soil environment" Line 44: Through contact with soil, food or water contaminated with infective stages of the parasites Remove "These parasites.....infective stage" Line 45: The eggs of the STH parasite are Line 46: Replace "in" with "via" Line 48-51: Recast the sentence " The infection....." Rather use " The four major gastrointestinal parasites known to cause STH infections include <i>Ascaris lumbricoides</i> (roundworm)....." Line 51-55: Provide a reference Line 56-57: This sentence is not appropriate here, so remove Line 61: Remove "However, the morbidity is Burden" Line 69: Replace "by" with "with" Line 70-74: Remove completely Line 76: Join line 76 with line 69 Line 77: walking and playing barefooted, coupled with poor access to nutritional foods, poor awareness about routes of STH transmission and lack of access to basic water , sanitation and hygiene resource. Line 79: Remove "The" start with " STH infections" Line 80: Remove "Infected" Remove Lines 79-80 to avoid repetition. The message here has been sufficiently explained between lines 84-91 Line 92: Remove "To curb this trend"rather start with "In 2001....." Line 93: Insert a space between WHA and 54.19 Line 96: In complementing preventive chemotherapy, the resolution also recommends provision of Line 101-106: Please expunge, you don't need any baseline data to initiate a dewormin exercise for STH in an endemic LGA or state in Nigeria Line 107-109: Recast the justification as " However, there is currently no published evidence on the prevalence of STH parasites in Nkor and Mgbodo communities in Obio/Akpor local government areas in Rivers State. This study therefore provided such evidence to guide STH control programme officers and policy makers in the area"</p> <p>Methods The methodology section was well written. However authors needs to answer very pertinent questions raised on their sample size estimation and ethical approval. Line 114: what facilities? Line 115: kingdom, and are host to..... Line 132: Please provide sufficient details on how the 150 pupils were selected. How many</p>	The correction have been done



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	<p>pupils per school? What is the sample size estimation formulae used?. If none was used, how did the authors arrive at the 150?</p> <p>Line 153-163: Did the authors obtain an ethical approval from the ministry or a review body before commencement of study? This needs to be provided</p> <p>Results Results were properly discussed, however authors needs to consider the comments below. This manuscripts needs just 2 figures and 2 Tables. Line 181: <i>lumbricoide</i> not <i>lumbricoide</i> Replace <i>lumbricoide</i> with <i>lumbricoide</i> throughout the text Table 1,2,and 3 must be merged into Table 1 Figures 2 and 3 must be represented as Table 3 and 4, and merged into Table 2. The map of the study area showing the school is needed p-values must be provided in each table across all the variables tested Do the authors mean to say there were no co-infection in this study (i.e Ascaris and Trichuris, Ascaris and Hookworm and Trichuris and Hookworm combinations). Authors should explain how they managed their data during analysis.</p> <p>Discussion well written discussion Line 325: Ojurongbe et al. rather than [44] Line 395: STHs not STHs Line 396: to formulate</p>	
<u>Optional/General</u> comments		

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><u>(If yes, Kindly please write down the ethical issues here in details)</u></p> <p>Yes there are ethical issues and the authors need to state if the research protocol was approved by the ministry of health or approval agency</p>	Done