



**SDI Review Form 1.6**

Journal Name:	<a href="#">Microbiology Research Journal International</a>
Manuscript Number:	Ms_MRJI_42815
Title of the Manuscript:	Molecular detection of astrovirus in diarrhoeic stools of children in North East Nigeria
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>)



**SDI Review Form 1.6**

**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)
<b>Compulsory</b> REVISION comments	<p>This is a very interesting study but there are some corrections to make to make the manuscript more explicit.</p> <p><b>Material and methods</b></p> <p><b>Many of the details in this section require more attention to detail. For example, how much faeces were collected; how was it collected if the child had acute watery diarrhea? The appearance of stool removed etc. We therefore hope that the authors will be able to rewrite this section with little extra effort.</b></p> <p><b>The sampling method is unclear and there is no detail on the number of children admitted to hospital (what proportion was sampled) or the stratification of these patients by age or age. it is a "convenience sample" which may affect any discussion of the prevalence of the disease. The authors nowhere mention the time interval in which the sample was taken after admission of the patient to the hospital, which is important for the prevention of nosocomial infection.</b></p> <p><b>Used the expression non-inclusion criteria instead of exclusion criteria.</b></p>	<p>Being diarrhoeic stool, vol. was not specific. It depended on availability. Hospital attendants and mothers helped in collection.</p> <p>Being a self-sponsored research, collection of discreet data could not be paid for hence we present only available data.</p> <p>Corrected</p>
<b>Minor</b> REVISION comments	<p><b>Results</b></p> <p>Table 3 adds the number of children admitted in each age group with diarrhea, and the proportion that was included in the study.</p> <p>The clinical symptoms of astrovirus-positive patients are important, but the authors did not present these data in their study. If these data exist, I encourage the authors to make a case for them in the results. This will further enhance the discussion.</p> <p>References I encourage authors to use recent references (less than 10 years back).</p>	<p>Data non-existent</p> <p>We do hope to conduct a better clinical study in future</p>
<b>Optional/General</b> comments		