Journal Name: Asian Journal of Medicine and Health
Manuscript Number: Ms_AJMAH_33127
Title of the Manuscript: Prevalence of Faecal Occult Blood in Primary School Children in Aba South Local Government Area of Abia State, 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=sdí-general-editorial-policy#Peer-Review-Guideline)
### Reviewer's comment
After careful revision of Ms 33127 on occult blood in children in Nigeria, kindly refer to my comments below:

<table>
<thead>
<tr>
<th>Compulsory</th>
<th>REVISION comments</th>
</tr>
</thead>
</table>
| 1-There is no ethics statement.  
2- how were the schools selected? How were the children selected?  
3- what information was offered to proper stool collection prior to an occult blood test?  
4- were the children in a meat free diet for a few days? Taking drugs? Vitamin C?, checked for oral bleeding? Menstruation? Other interfering agents to the FOBT?  
5- specificity and sensibility of the FOBT used? Brand name?  
6- was anaemia investigated in the children?  
7- line 88: 58 were infected? Infected with what in an occult blood test?  
8- which species of intestinal parasites are prevalent in the area studied? How about malaria? Were any provisions made to investigate parasitic infections among the participants?  
9- the Discussion highlights colorectal cancer as a cause of bleeding; in school-age children??  
10- what would be the relation between the parents occupation and occult intestinal bleeding in their children? Kindly explain and discuss.  
11- what are the differential characteristics of the schools studied? What is so peculiar in the reserved government area? Could it be that the most populated area is the most dirty, contaminated, more parasitic, bacterial, viral infections? how was this investigated?  
12- the last sentence of the Discussion mentions poor sanitary conditions and hygiene; however, nowhere in the study is it shown as part of the investigation. How do the authors arrive at such conclusion?  
13- line 98-99: …no significant difference between the sex of the pupil and the prevalence rate….. since the P value is greater than 0.05?? smaller than 0.05?? |

**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)
14- All Tables have a column named: *number infected*. Should it read *number positive*?

15- to recommend such FOBT as part of school programs, the results of the test have to be followed with further studies and exams, otherwise how can one know what is the aetiology?

16- what to the authors mean by measure the amount of Hgb? (Line 40) was the test used a quantitative one?

Colorectal rectal cancer in school-age children? Line 48:….will assist in early treated of the diseases associated with this infection (FOB) ?? What diseases? FOB an infection? I thought it was a test…. Line 48:…will assist in early treated of the diseases associated with this infection (FOB) ?? What diseases? FOB an infection? I thought it was a test….

17- just by looking at the title in the cited literature, there are seven out of ten and probably nine on colorectal cancer. I think the authors should more appropriate be focused on occult blood as it relates to children and inflammation of the bowel or other pathologies in that age group.

18- writing of cited references have to be carefully revised to comply with journal specifications.

19- have the key words been checked? LGA as key word? Why not add Nigeria?

**No ethical statement**

<table>
<thead>
<tr>
<th>Minor REVISION comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Optional/General comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Reviewer Details:**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Rina G. Kaminsky</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department, University &amp; Country</td>
<td>Institute for Infectious Diseases and Parasitology Antonio Vidal, Tegucigalpa, Honduras</td>
</tr>
</tbody>
</table>