



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Nursing and Health
Manuscript Number:	Ms_AJRNH_48943
Title of the Manuscript:	Assesement of Some Heavy contaminants (Cu, Fe and Ni) present in Long term Exposure and Daily Consumption of Ready-to-eat foods sold at Petrol station's Atmospheric conditions (AF) in Calabar Metropolis.
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	<p>Change Title to "Risk assessment of Heavy metal contaminants in some common ready to eat meals sold at Petrol stations in Calabar metropolis.</p> <p>You must add statistical evaluation for coefficient of variation, daily intake of metals, health risk index and total hazard quotient to increase international readership and improve quality of your work.</p> <p>You must add a map or GPS of sampling location to improve repeatability.</p> <p>You must add picture for reference purposes.</p>	<p>Done</p> <p>Not available</p>
Minor REVISION comments	<p>Abstract Do not refer readers to figures or tables in abstract. you must give the value. most ready-to-eat foods that exposed to prevailing ...recast sentence</p> <p>Introduction Plz add reference to places indicated in plants and soil in wheat.... recast According to [5], wrong citation. These reports indicate that daily rephrase Introduction lacks research objective. plz add it. Also normal style of writing should be general food problems in the world to specific food problems in Nigeria but you used converse?</p> <p>Reagents and chemicals distilled deionized water? meaningless To improve readership, you should add the pictures of the sampled foods. what other factor made the researcher sample garri, meat pie, stew, rice, beans, afang and melon soups beyond been a ready to eat food? plz indicate.</p> <p>The food samples were collected in such a way that all the Garri purchased before, across the different filling stations were mashed together as a single sample, while the ones purchased after were equally collected to form a single sample. Why would you make the garri into one mould if you had random sampling from different sellers? what's the scientific rational? Experimental design was faulty. It should be random sampling from different sellers and different petrol stations to eliminate any human error. It's unclear if you divided the food into two portions and exposed one to 3pm and stored away the other half and where? under what conditions? \</p> <p>Separate your numbers from there units of measurement.</p>	<p>Noted</p>



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	<p>determination is reliability.... wrong grammar.</p> <p>RESULTS AND DISCUSSIONS</p> <p>The nature of your research work would be better explained with combined results and discussion since your research was local material based. Results showing the different concentrations of Cu, Fe and Ni in some ready-to-eat mealstable title is too long. reduce it and apply same for figure 2 and 3 footnotes must appear in smaller font size. removed figure 1 from that large frame occupying space and re-caption the title and line and centre them accordingly. Apply same correction to figure 2 and 3.</p> <p>Discussion This study is therefore important in determining the possibility of dietary consumption of heavy metals from food sources & (This study assessed the level of some heavy metals in ready-to-eat foods such as prepared garri, meat pie, stew, rice, beans, afang and melon soups that are sold at the petrol refuelling stations in Calabar) ... this appears to be your research objectives and why is it at discussion section?</p> <p>Conclusion is good. but you must add recommendation to advice regulatory bodies or buyers and sellers.</p>	
Optional/General 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	