

Review Form 3

| | |
|--------------------------|--|
| Journal Name: | Journal of Pharmaceutical Research International |
| Manuscript Number: | Ms_JPRI_121272 |
| Title of the Manuscript: | Prevalence and Factors Associated with Non-adherence to Iron and Folic Acid Supplementation among Women for Antenatal Care at Mwembeladu Hospital, Zanzibar |
| Type of the Article | |

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Review Comments

| Compulsory REVISION comments | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|---|---|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part. | Yes, this manuscript is important for the scientific community as this manuscript discuss about the different factors for non taking iron and folic acid tablets in antenatal period , which directly affects the maternal and foetal health status . I like this manuscript , as this article can be used for further teaching and learning process too and also helps for the policy making regarding the importance of health education in maternal and foetal health. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Yes, it clearly describes the objectives of the study and suitable one. | |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Yes, it is comprehensive. | |
| Are subsections and structure of the manuscript appropriate? | Yes, they are appropriate. | |
| Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part. | Yes, this manuscript is scientifically sound. It majorly describes about the different relevant factors affecting the adherence to the iron and folic acid supplementation. This article correctly defines the methodology and clearly explains the results and discussion section also, so it is technically sound. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Yes the references included in the manuscript are adequate and recent too. | |

Review Form 3

| | | |
|--|--|--|
| <p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p> | <p>Yes</p> | |
| <p>Optional/General comments</p> | <p>Thank you for submitting the interesting article. Here are some minor revisions to be done and included in the revised manuscript.</p> <ol style="list-style-type: none"> 1. In abstract section , you have not mentioned anywhere why your article is important or why are you doing this research. Please mention is there any other similar type of research article done before and mention why your article is unique. 2. In introduction section of manuscript , adverse effect of anaemia are explained, but I have not noticed regarding the side effects of iron and folic acid supplementation which affect the adherence of drug. This should be clearly explained. 3. Also, as you have discussed tiredness affecting the adherence of the drug ,does tiredness is due to the side effect of drug or it's due to workload or it's itself due to anemia. Please explain it clearly. 4. In 3rd paragraph of introduction section, you have mentioned about MUAC but you didn't mention what does it means , anywhere in the manuscript. Same goes for the LBW in the last paragraph of the introduction section. 5. In result section, there is no uniformity in case of decimal letter. At least maintain uniformity through out the manuscript. For example, somewhere you have written one letter after decimal and somewhere 2 letter after it. Similarly, in table number 5 , somewhere you have written 0.350 and in same table you have written .630. So make it unifom. 6. In discussion section, you have discussed about your finding and compared it with other finding. Please also add why your finding differs from other article finding. What is peculiarity in your article regarding this finding. 7. I have noticed that maximum portion of your sample population is educated and only 12 percent of people lack understanding regarding anaemia, but still they have more lack of knowledge of iron and supplementation. Why there is gap between this? I think it should be better illustrated. 8. Is there any cost related factors affecting the adherence. You have not mentioned about it anywhere in the manuscript. It is better to explain it . <p>Thank you .</p> | |

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) |
|--|---|---|
| <p>Are there ethical issues in this manuscript?</p> | <p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> | |

Reviewer Details:

| | |
|----------------------------------|---|
| Name: | Binod Paudel |
| Department, University & Country | Pokhara Academy of Health Sciences, Nepal |