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OPEN PEER REVIEW

The Effect of Mindfulness-Based Counseling on Sleep Quality Women with a History of COVID-19 in Pregnancy

Najme Shahriary, Farideh Mohsenzadeh Ledari, Shabnam Omidvar, Alireza Azizi, Hemmat Gholinia Ahangar

SUBMITTED	REVISED	ACCEPTED	DOI
28 Jun 2024	31 Jul 2024	4 Aug 2024	10.5812/jnms-150427

About this report

This open peer review (OPR) report shows the public comments made on this article during peer review, by the reviewers, the associate editor and the editor-in-chief, for every revision round, together with the authors' replies. Comments appear only with the consent of the people who wrote them. Reviewers who chose to sign their report are named; the others are shown as "Referee". Comments are edited for language only, and confidential remarks to the editors are not included.

More about open peer review: brieflands.com/knowledgebase/opr

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1 Original submission

3 comments · 3 Jul 2024 – 20 Jul 2024

Referee 1 Reviewer

REJECT 3 Jul 2024

Final opinion: Reject
What evidence is there that COVID affects sleep in pregnant women in a way that requires this intervention? The effects of COVID on pregnant women are transient and acute, whereas the intervention is long-term, and it cannot be concluded that this intervention was effective for sleep problems caused by COVID.

Referee 2 Reviewer

MAJOR REVISION 20 Jul 2024

Dear Editor of the Journal of Mazandaran University of Medical Sciences,

I am writing to request the opportunity to review the article titled " The Impact of Mindfulness-Based Counseling on Sleep Quality of Women with a History of COVID-19 during Pregnancy: A Controlled Interventional Study". I appreciate the chance to provide feedback on this important topic.

Upon careful review of the article, I agree with the suggestions made by the reviewers. However, my main concern lies with the results section. Despite the authors' claim of using the ANCOVA test, Tables 3 and 4 do not support this assertion. This discrepancy raises doubts about the validity of the results, making it difficult for me to form an accurate judgment and provide a meaningful opinion on the discussion section.

I kindly ask the authors to revise the statistical methods and results sections thoroughly, ensuring that the analyses align with the guidelines outlined in the following two articles (please cite these two articles in the statistical methods section):

1- https://acta.tums.ac.ir/index.php/acta/article/view/9909
2- https://hayat.tums.ac.ir/article-1-2514-fa.html&sw=

I also suggest that the title be as follows:

The Influence of Mindfulness-Based Counseling on Sleep Quality in Pregnant Women with a History of COVID-19

Thank you for considering my request. I look forward to the revised version of the article.

Sincerely,

Editor-in-Chief

MAJOR REVISION 20 Jul 2024

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The Influence of Mindfulness-Based Counseling on Sleep Quality in Pregnant Women with a History of COVID-19
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Sincerely,

2

Revision 1

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

The next pages contain the authors' point-by-point reply to the comments of this revision round, as submitted with the revised manuscript. It is published as the authors wrote it.

Dear Editor-in- Journal:
Journal of Nursing and Midwifery Sciences
Thank you for your thorough review and consideration of our manuscript (**Submission ID 150427**) "***The Influence of Mindfulness-Based Counseling on Sleep Quality Women with a History of COVID-19 in Pregnancy***" that was submitted to Journal: Journal of Nursing and Midwifery Sciences
We believe that the comments and suggestions that were recommended by the reviewers have informed a much improved and more fully developed paper that will offer an important contribution to the field.
Given the word length requirements for clinical research briefs we are somewhat stymied by the extent of details we can provide However, and of critical importance, attention has been paid to developing a clearer rationale that addresses the significance of this work. More information has been provided to describe the measures used and data analysis conducted and this revised paper has more clarity about the participants of the study and discussion of culture.

We have highlighted the changes that were undertaken in response to your comments in the revised manuscript. Responses to each of your comments are below.

Please feel free to contact me with any questions and concerns. I look forward to hearing from you in regards to the manuscript.

Thanks for your kind attention to the manuscript.

Sincerely, Corresponding author

Editor	Response
Reviewer 1	
1. my main concern lies with the results section. Despite the authors' claim of using the ANCOVA test, Tables 3 and 4 do not support this assertion. This discrepancy raises doubts about the validity of the results, making it difficult for me to form an accurate judgment and provide a meaningful opinion on the discussion section.	Was corrected
2. I also suggest that the title be as follows: 3. The Influence of Mindfulness-Based Counseling on Sleep Quality in Pregnant Women with a History of COVID-19	The Influence of Mindfulness-Based Counseling on Sleep Quality Women with a History of COVID-19 in Pregnancy

2 Revision 1

2 comments · 30 Jul 2024 – 30 Jul 2024

Referee 2 Reviewer

MAJOR REVISION 30 Jul 2024

Dear Editor of Journal of Nursing and Midwifery Sciences,

I would like to express my gratitude for allowing me the opportunity to review the article. I have some suggestions that I believe will enhance the quality of the manuscript for the authors:

1. Remove the sentence from the abstract that states, "ANCOVA analysis was used to compare the data before and after the intervention in the two study groups, and the data were analyzed using SPSS 22."
2. When writing the confidence interval, it is recommended to use either a comma or the word "to" instead of an underscore.
3. Instead of using the plus and minus signs, it is preferable to write "SD =" when referring to standard deviation.
4. Ensure that the structure of the article aligns with the journal's guidelines.
5. Report the alpha coefficient for all tools utilized in the study.
6. Avoid mentioning the validity and reliability of a tool that has already been confirmed in previous studies.
7. Correct the phrase "Demographic and Obstetric Characteristics questionnaire" as the demographic information form is not a questionnaire.
8. Clarify the meaning of "MD" in the article.

Upon addressing these minor corrections, the article may be considered for acceptance. Thank you for considering these suggestions.

Associate Editor

MAJOR REVISION 30 Jul 2024

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3

Revision 2

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

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Dear Editor-in- Journal:
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Thanks for your kind attention to the manuscript.

Sincerely, Corresponding author

Editor	Response
Reviewer 1	
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2. When writing the confidence interval, it is recommended to use either a comma or the word "to" instead of an underscore.	was done the word "to" instead of an underscore.
3. Instead of using the plus and minus signs, it is preferable to write "SD =" when referring to standard deviation.	was done
4. Ensure that the structure of the article aligns with the journal's guidelines.	was done
5. Report the alpha coefficient for all tools utilized in the study.	Reported the alpha coefficient
6. Avoid mentioning the validity and reliability of a tool that has already been confirmed in previous studies.	Deleted
7. Correct the phrase "Demographic and Obstetric Characteristics questionnaire" as the demographic information form is not a questionnaire.	Corrected Demographic and Obstetric Characteristics information form
8. Clarify the meaning of "MD" in the article.	Mean Difference was done

3 Revision 2

1 comment · 4 Aug 2024

Referee 2 Reviewer

ACCEPT 4 Aug 2024

I would like to express my gratitude to the authors for their dedication to enhancing the article. All of the suggestions provided to the authors have been implemented, resulting in a paper that meets the standards for publication.