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Review report

Final title: Factors influencing successful breastfeeding practices among post-cesarean section mothers in a selected hospital in Indonesia

Title at submission: Overview of the Possible Success of Breastfeeding among Post-Sectio Caesarea Mothers at the Roemani Hospital, Indonesia

Submission date: 26-Aug-24
Revised submission: 18-Oct-24
Accepted: 6-Dec-24

ROUND 1

Reviewer D: Palash Chandra Banik, ORCID: 0000-0003-2395-9049

Overview
The authors studied very important research on breastfeeding. It was a quantitative study among 100 respondents. They tried but this manuscript needs significant revision for publication. Please go through my review comments for further details.

1. 8	**Comment**	Is the title appropriate? = **No** Overview of the possible success of breastfeeding among post-cesarean mothers at the Roemani Hospital, Indonesia
1.	**Response**	The title has been revised.
2.	**Comment**	Does the abstract provide a complete and accurate description of the content of the article? = **No** The authors requested that it be revised according to the suggested revised manuscript. The abstract methods need to be rewritten as the sample size and sampling procedure are unclear. The conclusion is not based on the research findings, so it needs to be revised accordingly.
	Response	The abstract methods are rewritten to make the sample size and sampling procedure clear. The conclusions have been revised based on research findings.
3.	**Comment**	Are the methods described in sufficient detail so that the study can be reproduced? = **No** a. The authors need to tell what epidemiological design they used, if it was cross-sectional they can mention it rather than descriptive in the manuscript. b. Need an adequate description of sample size estimation and sample selection procedure, so that the study can be replicated. c. The study duration is not mentioned here. d. Who were the data collectors? Need an adequate description of the data collection procedure. e. In statistical analysis: Need further explanation of what univariate analyses you used and why? what else you could use? If you use the Probability of Breastfeeding Success score, please mention the procedure of calculation.
	Response	a. This quantitative research is a descriptive study, not a cross-sectional study design. The subjects in this study were all post-Cesarean section mothers in the Ayyub ward at Roemani Hospital Semarang from May to August, 2024. b. The sampling technique used in this study was purposive sampling. Post-Cesarean section mothers who were willing to be respondents and had healthy infants were the inclusion criteria of this study. After calculating by using Slovin's formula, 100 respondents were determined. c. The study duration was added in the method part from May to August 2024. d. As a data collector, a research member checked the medical records of mothers who had caesareans. After being identified, the researcher ensures that the criteria for potential respondents are appropriate. If appropriate, patients are included as research respondents up to 100 patients according to the results of the calculated sample size. e. In statistical analysis data processing was carried out using IBM SPSS software, version 20 (IBM Corporation, Armonk, NY, USA). Data of mother's age, education level, occupation, parity and probability of breastfeeding Success presented by number and percentage. Moreover, birth weight and APGAR score are presented by mean, median, and standard deviation.
4.	**Comment**	Are statistics used appropriately and described fully? = **No** You can present your findings by 95% CI.
	Response	This quantitative research is a descriptive study. The sampling methods are revised to clarify the selection process and selection criteria. More information has been provided on the "Breastfeeding Assessment Score," including its validation.
5.	**Comment**	Are the table(s) and figure(s) clear and appropriate to address the objective(s) or research question(s)? = **No** As the total number of respondents was 100 so, no need to report the percentage again.
	Response	All percentages were deleted, and only numbers were given.
6.	**Comment**	Is the discussion section critical and comprehensive about the main message of the manuscript? = **No**

		The whole discussion section needs major revision. Authors should compare their findings with others' findings with proper citations even if they can discuss their findings also.
	Response	The discussion section has been revised accordingly.
7.	**Comment**	Are the conclusions drawn supported by the results/ data? = **No** Carefully need to revise it.
	Response	The conclusion has been revised supported by the results.
8.	**Comment**	Is the storytelling straightforward, clear (i.e., does not impede scientific meaning or cause confusion), and logical? = **No** A logical sequence needs to be established.
	Response	The storytelling has been logically established.
9.	**Comment**	Is the standard of English acceptable for publication? = **No** Need professional editing.
	Response	The standard of English has been revised.

Reviewer E: Shamima Lasker, ORCID: 0000-0002-3484-9526

Overview
It is an interesting and timely research to evaluate the success of Breastfeeding to post-Sectio Caesarea mothers at the Roemani Muhammadiyah Hospital Semarang, Indonesia. It is seen that the breastfeeding success rate for post-Sectio Caesarea mothers are varied in different parts of Indonesia. So it is interesting for readers as well as scientists.

10.	**Comment**	Does the abstract provide a complete and accurate description of the content of the article? = **No** The abstract is too brief. Background information should be elaborate to understand the readers why this research is important. No mention of the result especially the major result. No conclusion has been included to understand the importance of the research in policy or further.
	Response	The Abstract has been revised. As the background information is elaborated and major results are also mentioned. Also, the conclusion has been induced to understand the importance of the research.
11.	**Comment**	Are statistics used appropriately and described fully? = **No** The data presentation part is missing. How demographic data will be presented. No mention of a test used in this research to compare data.
	Response	Data of mother's age, education level, occupation, parity, and probability of breastfeeding success are presented by number and percentage. Moreover, birth weight and APGAR score are presented by mean, median, and standard deviation.
12.	**Comment**	Is the discussion section critical and comprehensive about the main message of the manuscript? = **No** Research should discuss the major findings of the study. No need to write the all results in the discussion.
	Response	The discussion section has been revised to discuss about the major findings of the results.
13.	**Comment**	Are the references appropriate in number and up to date? = **No** The conclusion is incomplete. Please complete the last sentence. Include recommendation.
	Response	The conclusion has been revised supported by the results.

Reviewer F: Mohammed Abu Sayed, ORCID: 0009-0005-1952-4853

Overview
This study addresses the success of breastfeeding among post-caesarean 88 mothers. Of them 80% had successful breastfeeding and 19% were unsuccessful. Of them, 39% experienced pain and difficulty while latching infant feeding. The study revealed that those who had difficulties the nurses would continue to maintain formula milk.

14.	**Comment**	Are statistics used appropriately and described fully? = **No** You can present your findings by 95% CI.
	Response	This quantitative research is a descriptive study. The sampling methods are revised to clarify the selection process and selection criteria. More information has been provided on the "Breastfeeding Assessment Score," including its validation.
15.	**Comment**	Are the study objective(s) clearly stated and logical?= **No** The mentioned objective "to evaluate possible successful breastfeeding" is unclear.
	Response	The objective has been revised.
16.	**Comment**	Is the rationale/justification for conducting the study clear? = **No** The study manuscript has no rationale or justification.
	Response	The description above explains that mothers who have undergone a C-section delivery encounter issues with the breastfeeding process. Therefore, it is deemed necessary to understand the mothers' breastfeeding experiences to

		determine whether any obstacles to breastfeeding will be encountered. When the mothers' breastfeeding experiences at home are known, it is expected to assist in developing interventions to eliminate these obstacles.
17.	**Comment**	Is the study design robust and appropriate to the stated objective(s)? = **No** Neither the objective nor the results are clear.
	Response	The study design has been revised. We have made sure that the objective of the study, the method, and the result of the study fit.
18.	**Comment**	Is the Discussion section critical and comprehensive about the main message of the manuscript? = **No** Inconsistencies are evident in the study findings and so are the discussions.
	Response	The study findings and discussions are revised.
19.	**Comment**	Are the conclusions drawn supported by the results/ data? = **No** There have been ill-defined objectives and so are the conclusions.
	Response	We have revised the conclusion in such a way that the revised objectives and conclusion are aligned.

ROUND 2

Comments sent to author: **27-Nov-24**, Author response: **28-Nov-24**

Editor: M Mostafa Zaman, ORCID: 0000-0002-1736-1342

20	**Comment**	Considering the content and analytic approach, it may become suitable for a Research Letter. If agreeable, make it short 750 words, 10 references and one table.
	Response	We agree with your suggestion to change the original article into a research letter. Give us time to revise our paper then will send the revised version to you as soon as possible.