

### Review Form 3

Journal Name:	<b>Journal of Scientific Research and Reports</b>
Manuscript Number:	<b>Ms_JSRR_120842</b>
Title of the Manuscript:	<b>A Systematic Assessment of Digital apps for Quality Content on Health and Nutritional Aspects of Infants</b>
Type of the Article	<b>Original Research Article</b>

#### **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:

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>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.</p>	<p>The manuscript entitled "A Systematic Assessment of Digital apps for Quality Content on Health and Nutritional Aspects of Infants" is a vital contribution to the scientific community, more so for those working on child health, nutrition, and digital health solutions. This paper provides an in-depth analysis of infant parenting apps and points out areas where there are gaps in coverage on key health-related aspects. This could be very instrumental in guiding the future development of apps so that they better serve the needs of parents and caregivers. What is unique about this manuscript is its concern for a very contemporary issue: the use of digital apps in seeking advice on parenting. More than anything else, it underlines the necessity of quality, comprehensive, and easily available information for parents in this most digital of ages. The concern comes when the manuscript also revealed that most of the existing apps are not meeting these needs. This, therefore, calls for improvements in the digital health sector, particularly in the development of apps focused on infant health and nutrition. While this manuscript could have done more with regards to using a sample of paid apps and others off Google Play Store, such would give an overview of the current infant parenting apps.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>he original title, "A Systematic Assessment of Digital Apps for Quality Content on Health and Nutritional Aspects of Infants," aptly captures the manuscript's purpose. It highlights the rigorous evaluation of infant health apps. However, if the author wants to maintain clarity while inviting curiosity, "Navigating Infant Health Apps: A Comprehensive Assessment" could be considered as an alternative title.</p>	
<p>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.</p>	<p>The abstract provides a clear overview of the study. It outlines the purpose, methodology, and key findings of the research. However, there are a few areas where it could be improved to provide a more comprehensive view: 1. Methodology: The abstract mentions the method of analysing various infant parenting apps, but it could provide more detail on the selection criteria for the apps and the specific parameters used for assessment. 2. Results: The abstract provides a general overview of the results, stating that most apps did not have relevant information about infant health and nutritional aspects. However, it could benefit from including some key quantitative data or specific examples to support this claim. 3. Conclusion: The abstract concludes by highlighting the insufficiency and lack of credibility in the information provided by the apps. It could further elaborate on the implications of these findings for app developers, healthcare professionals, and parents (significance of study,</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>he subsections and structure are overall appropriate for this manuscript. However, below are detailed feedbacks for each: Abstract: Provides a concise summary of the study's objective, methods, results, and conclusion. It effectively informs the reader about the main points of the research. Introduction: Sets the context by explaining the importance of parenting in infant health and nutrition. It reviews relevant literature and highlights the need for the study, particularly in the context of digital apps. Methodology: Well-organised, detailing the process of selecting, downloading, and analysing the apps. The use of subsections enhances clarity and helps readers understand the study's design and execution. Research findings: presented in a clear and structured manner, with tables summarising the data. The subsections help in distinguishing between different aspects of the findings, making it easier to follow. Discussion: Interprets the findings in the context of existing literature, providing a deeper understanding of the results. The use of subsections helps in organising the discussion around key themes. Conclusion: Succinctly summarises the main findings and their implications, reinforcing the study's significance. References: The references section includes relevant studies that support the manuscript's content. However, there are some older references (e.g., from the early 2000s) that might be replaced or supplemented with more recent research to reflect the latest advancements and findings in the field (within five years).</p>	
<p>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</p>	<p>Overall structure: The manuscript follows a logical structure typical of scientific research papers. Each section flows naturally into the next, providing a clear and coherent narrative from introduction to conclusion. Some suggestions: 1. The manuscript could benefit from a brief literature review section within the introduction to better frame the study's context and highlight</p>	

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sentences may be required for this part.	gaps in existing research. 2. Including a limitations section could also enhance the discussion by acknowledging any potential weaknesses in the study's design or execution. 3. The tables in the research findings section are helpful, but additional visual aids like charts or graphs could further enhance the presentation of data	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> <p>-</p>	<p>This manuscript is scientifically sound and methodologically strong for several reasons. Firstly, the study employs a systematic process for selecting and evaluating digital apps, ensuring a consistent and thorough assessment. The criteria for selection and evaluation are clearly defined (infant parenting apps available for free download on Google Play Store i.e. Android supported), providing a solid framework for the analysis. Secondly, by downloading and testing 40 different apps, the study gathers a substantial amount of data. This large sample size allows for more reliable and comprehensive conclusions. Thirdly, the manuscript offers a detailed examination of the health and nutritional information provided by the apps. The use of descriptive statistics helps present the findings clearly, making it easier to understand the scope and quality of the information available. Nonetheless, to strengthen the scientific rigour and technical soundness of the manuscript, consider integrating more recent studies and sources to ensure your research reflects the latest developments and trends in the field, enhancing its relevance and credibility (as mentioned above). Also, add qualitative insights, such as user reviews or expert opinions, to complement your quantitative data. This can provide a more rounded view of the apps' quality and effectiveness. Moreover, there is another option to apply more sophisticated statistical techniques to your data analysis. Advanced methods can reveal deeper insights and add rigour to your study. And lastly, considering the topic of the study, examine user engagement metrics, such as download numbers, user ratings, and retention rates. These can offer additional insights into the apps' effectiveness and popular</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The references in the manuscript are relevant, but some are outdated. As mentioned above, incorporating more recent studies would enhance the relevance and credibility of the research. Examples from the manuscript: Kishore et al. (2009), Bornstein (2006), Kuo et al. (2012)</p>	
<p>Optional/General comments</p>	<p>The manuscript's language is clear and suitable for academic communication. The writing is well-structured, and the vocabulary fits an academic audience. However, there are a few grammatical errors and awkward phrases that could be polished for better readability and precision. Overall, the manuscript meets scholarly standards but would benefit from some careful editing to refine the language and styl</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>	

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