

Review Form 3

Journal Name:	Asian Journal of Food Research and Nutrition
Manuscript Number:	Ms_AJFRN_123598
Title of the Manuscript:	Effects of Teenage Pregnancies on Child Malnutrition: A Review
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (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 titled "Effects of Teenage Pregnancies on Child Malnutrition: A Review" is of significant importance to the scientific community as it addresses a critical and often under-explored intersection of adolescent health and child nutrition. Teenage pregnancies are known to pose numerous health risks for both the young mothers and their infants, and this review synthesizes existing research to highlight the specific impact on child malnutrition. By providing a comprehensive overview, the manuscript can guide future research and inform public health strategies aimed at improving outcomes for both adolescent mothers and their children. I find this manuscript valuable because it bridges the gap between adolescent reproductive health and child nutritional outcomes, which is crucial for developing targeted interventions and policies.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title "Effects of Teenage Pregnancies on Child Malnutrition: A Review" is clear and descriptive. However, it could be slightly refined for greater specificity and impact. Here's a revised suggestion: "Impact of Teenage Pregnancies on Child Malnutrition: A Comprehensive Review" This version emphasizes the review's thoroughness and maintains the focus on the relationship between teenage pregnancies and child malnutrition.</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 for review is well-structured and covers key elements. However, to enhance clarity and ensure it provides a comprehensive overview, consider the following suggestions: Suggestions for Improvement: Background: Clarify the Scope: Specify the global or regional scope more explicitly. For instance, if the review is focused on low- and middle-income countries, highlight this more clearly to set the context. Expand on Impact: Briefly mention the specific negative long-term effects of teenage pregnancies on child malnutrition beyond high risks of complications. Methodology: Specify Time Frame: Indicate the time frame of the studies included (e.g., studies published within the last 10 years). Results: Specify Key Influences: Elaborate on how factors like poverty, illiteracy, and early marriage specifically contribute to poor maternal and child health outcomes. Conclusion: Suggest specific types of panel data analysis or other methodological approaches that could be beneficial for future research.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Your manuscript structure seems well-organized and appropriate for the study topic. Here are some detailed observations on each section: 1. Introduction Context and Relevance: You've effectively highlighted the significance of teenage pregnancy and its implications on both maternal and child health. Including statistics and regional data supports the urgency and relevance of the topic. Literature Review: The introduction provides a comprehensive background on the associated health risks, socio-economic factors, and nutritional impacts, setting a solid foundation for your review. Objective and Justification: The goal of the study—to review the impact of teenage pregnancy on child malnutrition—is clearly stated. The potential contributions to policy and program development are well-articulated. 2. Methodology Search Strategy (2.1): The use of multiple databases and comprehensive search terms is appropriate for capturing a wide range of relevant literature. Consider mentioning any specific</p>	

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	<p>time frame for the articles reviewed, if applicable.</p> <p>Selection Criteria (2.2): The inclusion and exclusion criteria are clearly defined. It might be helpful to specify the time range of the studies considered or if there were any particular methodological quality criteria applied.</p> <p>Data Extraction and Synthesis (2.3): The standardized form for data extraction and the narrative synthesis approach are well-suited for this type of review. Ensure that the tables and narrative are well-aligned and clearly present the data.</p> <p>3. Results and Discussion</p> <p>Determinants of Teenage Pregnancy (3.1): The discussion effectively synthesizes findings from various regions, highlighting both commonalities and differences in determinants. This approach provides a balanced view of the factors influencing teenage pregnancy globally.</p> <p>Integration with Literature: You've integrated results with existing literature, making comparisons across different regions and contexts. This enhances the depth of the analysis.</p> <p>Critical Analysis: Consider adding a section on the limitations of the studies reviewed and the review itself. This could provide a more nuanced understanding of the findings and areas for future research.</p> <p>General Comments</p> <p>Clarity and Flow: The manuscript is clear and logical, with a good flow from introduction to methodology to results. Ensure that each section transitions smoothly to maintain readability.</p> <p>Tables: Ensure that any tables (like Table 2) are clear, well-labeled, and referred to appropriately within the text.</p> <p>Overall, the structure and content of your manuscript appear to be well-suited to address the research question and provide valuable insights into the impact of teenage pregnancy on child malnutrition.</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 sentences may be required for this part.</p>	<p>The manuscript titled "Effects of Teenage Pregnancies on Child Malnutrition: A Review" demonstrates scientific robustness and technical soundness through its rigorous methodology and comprehensive analysis. Firstly, the review employed a systematic search strategy across multiple reputable databases, ensuring a broad and relevant selection of peer-reviewed articles. This approach enhances the reliability of the findings by incorporating diverse perspectives and data sources. Secondly, the methodology included clear and stringent inclusion and exclusion criteria, which minimized bias and ensured that only relevant studies were analyzed. The use of a standardized data extraction form and narrative synthesis further supports the credibility of the results by providing a structured and detailed examination of the evidence. Lastly, the manuscript's discussion effectively contextualizes the findings within broader socio-economic and cultural factors, highlighting the complex interplay between teenage pregnancies and child malnutrition and offering practical implications for policy and future research. This comprehensive approach underpins the scientific integrity and practical relevance of the review.</p>	
<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>The references in your review cover a broad spectrum of studies related to teenage pregnancy and child malnutrition, providing a solid foundation for your analysis. However, there are a few aspects to consider to ensure the review is both comprehensive and up-to-date:</p> <p>Suggestions for Additional References:</p> <p>Recent Studies and Systematic Reviews:</p> <p>Update on Socioeconomic Factors: Consider including recent studies or systematic reviews that have explored the link between socioeconomic factors and teenage pregnancy outcomes. For instance, more recent studies may have different insights or updated data.</p> <p>Recent Global Data: Adding studies with global or regional perspectives published in the last 1-2 years can provide updated information on trends and interventions.</p> <p>Contemporary Issues and Interventions:</p> <p>Interventions and Policy Changes: Look for recent research on effective interventions and policy changes aimed at reducing teenage pregnancies and improving child nutrition. This can provide practical insights into what has worked recently.</p> <p>Technological Advances: Research on how technology, such as mobile health (mHealth) interventions, has impacted teenage pregnancy and maternal health outcomes could be beneficial.</p>	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Minor Revision Comments: The article provides a comprehensive review of teenage pregnancy and its implications on child malnutrition. However, some sections could benefit from minor revisions for clarity and conciseness. For instance, the language in the introduction can be streamlined to avoid repetition and enhance readability. The methodology section, while thorough, should more clearly delineate the inclusion and exclusion criteria for better understanding. Additionally, in the results and discussion section, ensure that all references are consistently formatted and check for any minor grammatical errors. Overall, the content is suitable for scholarly communication, but these refinements will strengthen the clarity and impact of the findings.</p>	
<p>Optional/General comments</p>	<p>This manuscript offers a comprehensive and insightful review of the effects of teenage pregnancies on child malnutrition. The authors have adeptly synthesized a wealth of literature, revealing a clear correlation between teenage pregnancies and adverse child health outcomes such as stunting, wasting, and low birth weight. Their use of diverse and rigorous databases to collect relevant studies ensures the breadth and depth of the review. The findings are well-articulated and highlight the critical socio-economic and cultural determinants of teenage pregnancy, emphasizing the need for targeted interventions. The policy implications presented are practical and actionable, advocating for comprehensive sexual education, improved healthcare access, and socio-economic empowerment. Overall, this review makes a valuable contribution to understanding and addressing the multifaceted issues associated with teenage pregnancies and child malnutrition. The authors should be commended for their thorough analysis and meaningful recommendations for future research and policy development.</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:

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