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| Book Name: | [**An Overview of Disease and Health Research**](https://bookstore.bookpi.org/product/an-overview-of-disease-and-health-research-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6077** |
| Title of the Manuscript:  | **Malnutrition in Transition: Exploring the Coexistence of Under- and Overnutrition** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | The manuscript "Malnutrition in Transition: Exploring the Coexistence of Under- and Overnutrition" addresses a critical and timely issue facing many populations, particularly in low- and middle-income countries. By highlighting the "double burden of malnutrition," it underscores the complex interplay between undernutrition and overnutrition, which poses significant public health challenges. This work contributes valuable insights into the underlying biological, metabolic, and socio-environmental factors that drive these phenomena. Furthermore, it offers practical management and prevention strategies, making it an essential resource for researchers, policymakers, and healthcare professionals aiming to combat malnutrition effectively. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title "Malnutrition in Transition: Exploring the Coexistence of Under- and Overnutrition" is suitable  |  |
| 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. | The abstract of the article is generally comprehensive, providing a clear overview of the issue of malnutrition, particularly in the context of South Asia. However, here are some suggestions for improvement:1. **Clarify the Scope**: Include specific mention of the populations most affected (e.g., children, pregnant women) to provide a clearer context.
2. **Highlight Key Findings**: Briefly summarize any significant findings or statistics from the manuscript, such as prevalence rates or health outcomes, to emphasize the urgency of the issue.
3. **Emphasize Implications**: Mention the broader implications of addressing malnutrition, such as potential impacts on public health policy or economic development.
4. **Treatment and Prevention**: Expand slightly on the treatment and prevention strategies mentioned, perhaps by specifying types of lifestyle modifications or interventions that have shown promise.
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| **Is the manuscript scientifically, correct? Please write here.**  | The manuscript appears to be scientifically correct, addressing the complex issue of malnutrition in South Asia effectively. It accurately describes the dual burden of undernutrition and overnutrition, supported by relevant statistics and references. The discussions on the causes, health implications, and management strategies are well-grounded in existing literature. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | The references in the manuscript appear to be a good mix of recent studies and foundational literature on malnutrition. However, to ensure comprehensiveness, consider the following:1. **Sufficient Coverage**: The references cover various aspects of malnutrition, including its causes, health implications, and management strategies.
2. **Recent Studies**: Most of the references are from the last few years, which is important for keeping the discussion relevant.
3. **Suggestions for Additional References**:
	* Include recent systematic reviews or meta-analyses on malnutrition to provide a broader context.
	* Consider adding references from global health organizations (e.g., WHO, UNICEF) that provide updated statistics or guidelines on malnutrition.
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| Is the language/English quality of the article suitable for scholarly communications? | The language quality of the article is generally suitable for scholarly communication. The manuscript effectively conveys complex ideas and uses appropriate terminology related to malnutrition and its implications. |  |
| Optional/General comments |  |  |

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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in detail)*Nill  |  |

**Reviewer details:**

**Qasim Abbas Khyoosh Al-Eqabi, Middle Technical University, Iraq**