

Review Form 3

Journal Name:	Asian Journal of Pediatric Research
Manuscript Number:	Ms_AJPR_128729
Title of the Manuscript:	BODY COMPOSITION IN CHILDREN AND ADOLESCENTS WITH TYPE 1 DIABETES AT THE PEDIATRICS DEPARTMENT OF THE ABASS NDAO HOSPITAL CENTER: ABOUT 101 PATIENTS
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	This manuscript provides valuable insights into body composition in children and adolescents with Type 1 Diabetes (T1D), emphasizing the inadequacy of BMI as the sole measure for assessing body composition. The findings, such as the prevalence of high fat mass and its association with poor glycemic control, highlight the importance of incorporating body composition analysis in diabetes management. The study is particularly relevant for improving clinical outcomes and identifying cardiovascular risk factors in pediatric diabetes patients.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title, "Body Composition in Children and Adolescents with Type 1 Diabetes at the Pediatrics Department of the Abass Ndao Hospital Center: About 101 Patients," is appropriate but could be more concise for better readability. A suggested alternative: "Body Composition and Cardiovascular Risk in Pediatric Type 1 Diabetes: A Study of 101 Patients."	
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 is well-structured, summarizing the background, methods, key findings, and conclusions. However, it would benefit from including specific statistical results, such as the percentage of patients with high fat mass and its correlation with other factors, to provide a clearer overview of the outcomes.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically sound and well-executed. The methods for data collection and analysis are clearly described, and appropriate statistical tools have been used. The study provides reliable and meaningful results that are supported by existing literature.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and relevant. However, adding more recent studies on the role of body composition in T1D management would enhance the discussion, particularly in the context of developing countries.	
Is the language/English quality of the article suitable for scholarly communications?	The manuscript is well-written, but minor grammatical improvements and style adjustments are recommended. For example, simplifying complex sentences and ensuring consistent use of technical terms will improve readability.	
Optional/General comments	The study underscores the importance of assessing body composition in pediatric diabetes care. Including a discussion on practical recommendations for implementing bioelectrical impedance analysis in routine clinical practice would add value. Additionally, exploring the socioeconomic factors influencing diabetes management and body composition could provide deeper insights.	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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