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| Book Name: | [Medical Science: Trends and Innovations](https://www.bookpi.org/bookstore/product/medical-science-trends-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4395** |
| Title of the Manuscript: | **Analysing the Diagnostic Potency of Oral Glucose Tolerance Test at 20 Weeks of Gestation in High-Risk Pregnancies** |
| Type of the Article | **BOOK CHAPTER** |

PART 1: Comments

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|  | **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)* |
| **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 plays a crucial role in advancing our understanding of gestational diabetes mellitus (GDM) screening and management. By emphasizing the need for personalized risk assessments and early intervention, it addresses a significant gap in current clinical practices. The findings have the potential to inform evidence-based guidelines that can optimize maternal and neonatal outcomes, thereby contributing to improved public healthstrategies. Furthermore, the manuscript highlights the dynamic nature of GDM, encouraging ongoing research and refinement of screening protocols. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title of the article is suitable as it effectively conveys the focus on gestational diabetes mellitus and the implications of early screening. However, a more descriptive title could be: "Personalized Screening Protocols for Gestational Diabetes Mellitus: Enhancing Early Detection and Management for Improved Maternal and Neonatal Outcomes." |  |
| **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 mostly comprehensive but could benefit from a clearer summary of the key findings and implications. I suggest adding a brief mention of the specific risk factors identified and their association with GDM, as well as the overall significance of early intervention in the context of the study. |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript appears scientifically accurate, with well-supported claims based on current 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 largely recent, covering essential studies in the field. However, considering the rapid evolution of research in this area, it may be beneficial to include more recent studies from 2022 and 2023 if available, particularly those focusing on early screening methodologies. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | The language and English quality of the article are suitable for scholarly communication. The manuscript is clear and well-structured, making it accessible to a broad academic audience. |  |
| **Optional/General** comments |  |  |

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| **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)*** |
| **Are there ethical issues in this manuscript?**  | ***(If yes, Kindly please write down the ethical issues here in details)*** |  |

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| **Reviewer Details:** |
| **Name:** | **Desmond Afoakwa** |
| **Department, University & Country** | **First Moscow State Medical University (Sechenov University), Russia** |