|  |
| --- |
|  |
| Book Name: | [Medical Science: Trends and Innovations](https://www.bookpi.org/bookstore/product/medical-science-trends-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5153** |
| Title of the Manuscript:  | **Relationship of lactation, BMI, and rs12255372 TCF7L2 polymorphism on the conversion to type 2 diabetes mellitus in women with previous gestational diabetes** |
| Type of the Article | **Book chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**GYNECOLOGICAL ENDOCRINOLOGY, Volume 35, 2019**

**DOI:** **10.1080/09513590.2018.1531984**

|  |
| --- |
| 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 current research work analyzed the association of lactation, BMI, and rs12255372 and rs7903146 *TCF7L2* genetic variants in the progression of Gestational Diabetes diabetes women for developing Type 2 diabetes mellitus in near future. They have found the association of BMI as independent risk factor and lactation as the protective effect and a possible interaction of rs12255372 genetic polymorphism.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Relationship of lactation, BMI, and rs12255372 *TCF7L2* polymorphism and associated risk of developing type 2 diabetes mellitus in women with previously identified gestational diabetes.** |  |
| 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. | **Yes, sufficient.** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **Yes. It is scientifically correct.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **Yes, sufficient** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **Yes, sufficient** |  |
| Optional/General comments | 1. In abstract 6th line, use the word categorized instead of formed.
2. In introduction last line, Change T2MD to T2DM
3. Change “Impaired glucose intolerance” to “Impaired glucose tolerance” at all places
4. In statistics 4th line change V2 to X2
5. In discussion 1st, Use the word “converted” to “progress to”
6. There is spelling mistake in discussion section 3 paragraph 5th line, change ‘suggsted’ to “suggested”
 |  |

|  |
| --- |
| **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)* |  |

**Reviewer details:**

**V.Ramesh, Dhanalakshmi Srinivasan Institute of Medical Sciences and Hospital, India**