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| Book Name: | [Disease and Health: Research Developments](https://www.bookpi.org/bookstore/product/disease-and-health-research-developments-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5073** |
| Title of the Manuscript: | **Sugary Insights: A Biochemical Perspective** |
| 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.**

**Diabetes Complications. 2017; 1(3); 1-3.**

**Available:** [**https://www.scivisionpub.com/pdfs/sugary-insights-a-biochemical-perspective-147.pdf**](https://www.scivisionpub.com/pdfs/sugary-insights-a-biochemical-perspective-147.pdf)

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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.** | **Overall the manuscript presents the link between Diabetes Mellitus and Alzheimer’s Disease which is needed to understand the neuropathological factors and linked mechanism between these two diseases and required to find new treatment options for both diseases.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, the title suits the manuscript and no need of any alternative title. Because the title is short and clearly gives the information of the whole manuscript** |  |
| 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. | * **Overall abstract is well structured and some sentences are repeated so remove and improve sentence structure,** * **In this sentence “***Both forms of diabetes are characterized by excess levels of blood sugar or glucose”* **Diabetes insipidus does not involve hyperglycemia it results from lack of ADH. Rephrase this section.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | * **Partially this manuscript is accurate but requires corrections in some areas** * **The biochemical analysis are mostly valid but need some stronger evidences and Alzheimers disease as T3D should be discussed** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **The references are sufficient but There is a lack of recent references so it is required to add the recent references** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Overall it is good but requires improvements in grammar, clarity and structure to meet the standards |  |
| Optional/General comments | NA |  |

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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?** |  |  |

**Reviewer details:**

**Shubham Teli, BVVS Hanagal Shri Kumareshwar College of Pharmacy, India**