Review of: "Impact of risk factor diabetes mellitus on patients with periodontitis"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

- Diabetes mellitus is one of the most prevalent conditions that affect human kind worldwide with negative outcomes, on general and oral health, if not early controlled. The efforts of the author to highlight the relationship between DM and periodontitis are highly appreciated. However, overall, the manuscript did not determine knowledge gap that could increases the value of this review. In fact, this topic has been thoroughly covered and investigated. Additionally, the latest classification system classified DM and smoking as the only risk factors to be mentioned in the diagnosis statement of periodontitis. This was based on abundantly available studies with high level in the hierarchy of evidence. Furthermore, treatment guidelines of stage I–III periodontitis, issued by EFP in 2020, were clearly outlined the treatment plans for patients with risk factors including DM and smoking.

- The title, aim, and conclusion are not consistent. While the title is referring to diabetes mellitus as a risk factor of periodontal disease, the aim is directed towards preventive programs and treatment plans. Similarly, the conclusion section is not focused and it is a repetition from other parts of the manuscript.

- The conclusion must summarize the findings by the author(s) to answer the research question. Therefore, it is not recommended to cite previous studies in this section.

- Some paragraphs consist of one sentence. For instance, introduction section contains 11 paragraphs which can be merged to 4 to 5 paragraphs instead of breaking them into smaller paragraphs which are harder to follow.

- Many sentences throughout the manuscript are not supported by proper citation.

- In general, the manuscript lacks coherence and language editing is required.