

## 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.

In this review, the authors have described how two separated diseases may autoregulated by themselves but external factors as smoking, diet and genetic factors have been showed that progression of periodontitis disease is associated to DM. However, a healthy oral hygiene, not smoking, doing exercise accompanied with good diet has been showed that may contribute to improve the disease progression of periodontitis associated to DM. The review is well written, well conducted and will be of interest to the broader readership of this journal. However, minor improvements have been listed below to improve the manuscript what could help to clarify a few points and make it easier for the reader to follow the information.

## Minor comments:

- Authors have showed a table with factors indicating the patient's relationship to diabetes mellitus and periodontitis. I
  suggest to the authors, make an illustrative picture in the introduction part showing how the association of DM and PD.
  Include the mentioned external factors and genetics factors involved in periodontitis-associated DM. This will help to
  the reader follow the text.
- 2. The authors should organize the text review in different sections. For instance, Clinicopathologic factors of periodontitis-associated DM. Diabetes mellitus in pathogenesis of PD, Impact of treatment of DM is affecting to the PD progression. Pronostic makers of PD-associated to DM and current therapies and clinical trial assays to improve the PD-associated DM. This will help to the reader follow the text.

Qeios ID: GDKURI · https://doi.org/10.32388/GDKURI