

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 67397

**Title:** Correlation of periodontal inflamed surface area with glycemic status in controlled and uncontrolled type 2 diabetes mellitus

**Reviewer's code:** 05240119

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** India

**Manuscript submission date:** 2021-04-24

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-04-26 17:33

**Reviewer performed review:** 2021-05-05 16:55

**Review time:** 8 Days and 23 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

#### **SPECIFIC COMMENTS TO AUTHORS**

The periodontal condition of three groups of T2DM patients was compared in this study. It is mentioned at the beginning of the manuscript that the relationship between periodontitis and diabetes mellitus is bidirectional. However, this study mainly reflects the influence of diabetes and microvascular complications on periodontal disease. It is recommended to increase reference citations in the following text to reflect the bidirectional relationship, which to support the sentence 'Proper periodontal therapy can help in improving glycemic control and to prevent micro-vascular complications associated with diabetes to some extent' in the conclusion. In my downloaded version, all the bars in tables are missing. In table 4, the P values for CAL 4-5 mm and CAL  $\geq 6$  mm are missing. Highlighted manuscript is attached. Please add space after punctuation or between words, and check the spelling.