# MANUSCIPRT No . **67397** – Answers to Reviewers

## and Science editor comments

### SPECIFIC COMMENTS TO AUTHOR

• 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...

**AUTHOR'S RESPONSE**: Nonsurgical and surgical periodontal therapy improve glycemic status in patients with diabetes mellitus and prediabetes<sup>[20]</sup> [<sup>21]</sup>. Mammen etal<sup>[22]</sup> in 2016 found a reduction in insulin resistance and an improvement in insulin sensitivity in diabetic patients with chronic periodontitis after nonsurgical periodontal therapy.

Appropriate changes were made to the edited version of the manuscript.

**COMMENTS TO AUTHOR**: In my downloaded version, all the bars in tables are missing.

AUTHOR'S RESPONSE: As per guidelines for tables ,"vertical lines should be omitted".

COMMENTS TO AUTHOR :In table 4, the P values CAL 4-5 mm and CAL ≥6 mm are missing.

#### **AUTHOR'S RESPONSE:**

Appropriate changes were made to the edited version of the manuscript.

### **COMMENTS TO AUTHOR**

Please add space after punctuation or between words, and check the spelling.

**AUTHOR's RESPONSE:** 

Appropriate changes were made to the edited version of the manuscript.

Science editor comments

**1.COMMENTS TO AUTHOR**: The title is too long, and it should be no more than

18 words

**AUTHOR'S RESPONSE** 

Title: Correlation of Periodontal Inflamed Surface Area with glycemic status in

patients with controlled type 2 diabetes mellitus and uncontrolled type 2 diabetes

mellitus with and without micro-vascular complications

Title was accepted.

Title Accepted Date: 2021-02-08

Number ID: 02742419

2.COMMENTS TO AUTHOR: The "Author Contributions" section is missing.

Please provide the author contributions

AUTHOR'S RESPONSE: submitted the author contributions

**3.COMMENTS TO AUTHO:** The authors did not provide original pictures. Please

provide the original figure documents. Please prepare and arrange the figures using

PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed

by the editor.

AUTHOR'S RESPONSE: provided original figure document as powerpoint as

specified

**4.COMMENTS TO AUTHOR:** 

4.PMID and DOI numbers are missing in the reference list. Please provide the

PubMed numbers and DOI citation numbers to the reference list and list all authors

of the references.

**AUTHOR's RESPONS:** PubMed numbers and DOI citation numbers were provided to the reference list

**5.COMMENTS TO AUTHOR:** The "Article Highlights" section is missing. Please add the "Article Highlights" section at the end of the main text;

**AUTHOR'S RESPONSE:** "Article Highlights" section was added at the end of the main text.

**6. COMMENTS TO AUTHOR:** The authors need to fill out the STROBE checklist with page numbers

**AUTHOR'S RESPONSE:** Appropriate changes were made in the STROBE checklist