

Review Form 3

Journal Name:	International Journal of Research and Reports in Dentistry
Manuscript Number:	Ms_IJRRD_122021
Title of the Manuscript:	Response of salivary interleukin-6 to non-surgical periodontal therapy in patients with periodontitis. A sub-Saharan experience.
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is of importance for the scientific community. Pathogenesis of periodontitis is associated with a rise in pro-inflammatory cytokine levels. Since these pro-inflammatory cytokines are expressed in the patients's saliva, the use of saliva as a diagnostic tool is easy and comparatively uncomplicated. Currently there are fewer studies to determine salivary IL-6 after conventional periodontal therapy. The present manuscript uses saliva to determine IL-6 level post non-surgical periodontal therapy among patients in sub-Saharan Africa.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the article is suitable.	
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.	Abstract is comprehensive. Suggestion to add more keywords.	
Are subsections and structure of the manuscript appropriate?	YES	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Periodontitis is a common infection affecting about 15-20% of the world's population. Ample amount of studies have shown evidence of interrelationship between periodontal health with many systemic conditions. One of the advantages of early diagnosis and management of periodontal disease includes control of risk factors. Saliva is a simple and easy diagnostic tool, facilitating its collection and storage. The concentration of salivary IL-6 has shown to have significantly decreased in subjects with periodontitis after non-surgical periodontal treatment in this manuscript which would aid in reducing the risk factors subsequently improving the systemic conditions.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Suggestion to reduce the number of references and to retain recent references.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes the language quality of the article is suitable for scholarly communications.	
Optional/General comments	NIL	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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