

Review of: "Relationship between In Vitro Physical Properties and In Situ Biofilm Formation of Fissure Sealants"

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Potential competing interests: No potential competing interests to declare.

By doing a major revision, I am of the opinion that the article can become suitable for publication in the "Qeios" Journal. Several points I found are as follows:

1. The authors should write the full form of CPP-ACP.
2. The innovation for the research undertaken has not been well explained.
3. I am wondering about the substances' formation in this study! More characterization techniques should be carried out.
4. These parts of the main text should be referenced:
 - * The second paragraph of section 2.
 - * The volunteers' regular diet throughout the experimental period.
 - * Section 2.2.3. (Preparation of Oral Biofilm)
 - * The first paragraph of section 4.1.
5. Despite the variety of physical properties mentioned in this study, the results have been poorly discussed.
6. Authors should depict schematically the mechanisms with regard to the resulting effects.
7. What approaches have the authors taken to compensate for the limitations mentioned in the last paragraph?
8. Modify the space between "in vitro/in vivo" and the previous word.

Kind regards