Reviewer's report

Title: A Comparative Evaluation of Dimensional Stability of Three Types of Interocclusal Recording Materials-An In-Vitro multi-centre Study.

Version: 1 Date: 3 August 2012

Reviewer: Won-suk Oh

Reviewer's report:

Major Compulsory Revisions

Introduction:
1. Please also indicate what test material was served as control and add hypothesis of this study.

Discussion section:
1. Please explain more details about geography and level of experience in the fourth paragraph. What would be the role of these factors in this standardized in-vitro test?
2. Please discuss the action of eugenol with dimensional stability of ZOE paste in the fifth paragraph. Does Super Bite contain eugenol?
3. Sixth paragraph: Please provide a reference for authors’ statement on longer polymerization period of PVS material regarding the sustained contraction. Does this mean setting time or others?
4. Please add limitations of this study.

Minor Essential Revisions

Introduction:
1. Please focus on the problems and needs for the study on topics of dimensional stability of bite materials. The readers are more interested in what has been known and indicate shortcomings of previous studies.
2. It is also desirable to introduce most of the references in this section and extend them in Discussion section.

Result section:
1. Please add a graph showing time-dependent 2-dimensional stability of the three test materials for quick view of the material characteristics (1st part of result section).

Discussion section:
1. Please focus on the hypothesis (or purpose) of this study by deleting introductory information (first, second and third paragraphs) - these information should appear in Introduction section.
**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I do not have any competing interests.