Reviewer's report

Title: Temporomandibular joint disc repositioning using anchor: an effective method to treat internal derangement in stage to

Version: 4 Date: 24 December 2009

Reviewer: Siegfried Jank

Reviewer’s report:

The study is lacking in several points:
1. Inclusion criteria: The most well-known scale for the definition of Temporosomandibular Diseases in the CDC-scale by Truelove et al. I miss this definition for TMD.

2. The results section is poor, only percentages were calculated and no statistical evaluation was performed. A control-group is completely missing.

3. The interpretaion of the results is lacking. A method for disc repositioning should lead to good long-term results which was not obeserved by the study. There exist plenty of methods of disc-repositioning which all work initially. The question is, whether there are any good long-term results, which the study can not prove.

As a summary I do not recommend the article for publication

Level of interest: An article whose findings are important to those with closely related research interests

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.