Reviewer’s report

Title: Association between carotid area calcifications and periodontal risk: a retrospective study of panoramic radiographic findings

Version: 1 Date: 26 February 2011

Reviewer: Rutger Persson

Reviewer’s report:

Given the fact that there are several papers that have assessed the association between cardiovascular diseases and periodontitis and in association with evidence of carotid calcification I can not see how this paper contributes to the knowledge such that a publication in the present format is possible.

The option I believe the authors should consider would be to include information on medical conditions of these subjects. It should not be impossible to request medical status from the subjects, or have confirmed whether they have atherosclerosis, carotid calcification or not from a medical perspective. This would significantly add to the value of the paper.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests