Reviewer’s report

Title: An Estimate of Pocket Closure and Avoided Needs for Surgery After Scaling and Root Planing With Systemic Antibiotics. A Systematic Review.

Version: 2 Date: 16 July 2014

Reviewer: Andrea Mombelli

Reviewer’s report:

This review takes a new approach to analysing the benefit of amoxicillin and metronidazole in non-surgical therapy. The paper is generally well written and follows the guidelines for such work. Some desk editing could further enhance grammar and style.

MCR: none

MER:

Introduction: The term "batch-wise destruction pattern" is odd. Consider revising.

Methods: "... by two independent reviewers (MK and PS)". Who is PS? Author Schmidlin or Sahrmann?

The conclusion "data calculation failed to show" should be changed to "due to missing data the benefit could not be calculated", or similar.

Feres 2012 (Ferres in Table 2) and Preus 2012 are missing in the reference list. There may be other problems, I just spotted these. The authors should carefully cross-check their ref-list with the manuscript. In addition, the references in the tables should always be cited in the same format, for example the year in four or two digits.

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: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I am author and co-author of several papers reviewed by the authors. Apart form that I have no competing interests.