Reviewer’s report

Title: Osteogenic Differentiation of Dental Pulp Stem Cells under the Influence of Three Different Materials

Version: 1 Date: 9 June 2015

Reviewer: Gianpaolo Papaccio

Reviewer’s report:

The major criticism is related to the methodology of the study: the Authors intend to obtain a periodontal regeneration through DPSCs and EMD with are capable to give rise to a bone tissue.
Do a bone is required and suitable for periodontal regeneration?
in addition all the articles related to bone regeneration obtained by DPSCs, published in ECMJ 2009 and Stem cells Transl Med 2013 or other Journals have been ignored as well as several articles on DPSCs and bone regeneration.
The Authors must clarify the two main points above raised.

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