Reviewer's report

Title: Effects of breastfeeding on three-dimensional dental arch relationships in primary dentition

Version: 1 Date: 28 August 2014

Reviewer: Antonia Domínguez Reyes

Reviewer's report:

Although the question base raised by the authors is clear and well defined, the samples and the method followed are biased, under our criteria, and therefore invalidate the conclusions; we think that in order to know the impact on the arcades of breastfeeding, the sample must be selected considering only breastfeeding and should last 6 months or more, discarding both all children with mixed breastfeeding or other non-nutritive sucking habits that may have an impact on the three-dimensional development of the dental arches. It is not specified if the study is carried out with a clinical examination or on models (it seems that it is clinical). Furthermore, the authors have not taken into account all the papers on this topic.

Level of interest: An article of insufficient interest to warrant publication in a scientific/medical journal

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