Reviewer's report

Title: Effects of a Novel Magnetic Orthopedic Appliance (MOA-III) on Dentofacial Complex in Mild Skeletal Class III Children

Version: 4 Date: 22 February 2015

Reviewer: Adriano CRISMANI

Reviewer's report:

Major compulsory revisions:
1) In the Chapter "Introduction" the train of thought is not clear: why did the authors do the investigation? One aim of the investigation can not be "the development" of an intraoral class-III-appliance.
2) The explanation of the appliance’s acting system is not clear: how can originate attractive magnetic forces such vector’s directions (Fig. 5)?
3) The upper jaw’s center of resistance is not situated between the roots of the molars (Fig. 5)
4) The chapter "Discussion" is too long winded in part and deals also with the erroneous assumption mentioned above.

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.

Declaration of competing interests:

I declare that I have no competing interests