

May 1, 2014

To whom it may concern:

We are excited to share an article discussing the accuracy of two digital model analyses with respect to the American Board of Orthodontics' discrepancy index how they compare to the current gold standard of plaster model analysis. Model analysis is an integral component of diagnosis and treatment planning and therefore a digital model analysis that is shown to be accurate allows the clinician to overcome problems with plaster models such as storage, breakage, and difficulty of transference of information. The discrepancy index is not only essential for those pursuing American Board of Orthodontics certification but also useful for estimating case complexity as it relates to treatment duration and allocation of funding. To date no literature exists evaluating digital discrepancy index calculations and with the popularity of digital models incorporated into clinical practice it seems prudent to objectively determine their accuracy. This article is suitable for publication in the AJODO due to its relation to the increasing technology available for orthodontists and how it relates to the overall treatment for their patients.

Thank you for your consideration,

Kristina Dragstrem

“ACCURACY OF DIGITAL AMERICAN BOARD OF ORTHODONTICS DISCREPANCY INDEX”

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