

Letter to Editor

## Clear aligners for class III malocclusion and severe open bite camouflage: A case report

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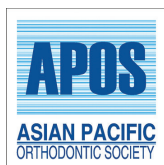
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Dear Editor,

This is regarding the article titled “Clear Aligners for Class III Malocclusion and Severe Open Bite Camouflage: A Case Report” published in your esteemed journal in Volume 14, Issue 1, January–March 2024 (doi: 10.25259/APOS\_76\_2023). The case presented was very impressive with exceptional post-treatment results. The article piqued my interest while at the same time giving me food for thought from several angles. I had the following doubts, which if resolved would shed further light on this beautiful case.

- 1) The pre- and post-treatment cephalometric values show a decrease in Incisor-mandibular plane angle (IMPA) by 10° which is not evident in the superimposition.
- 2) The superimpositions depicted on the cranial base do not seem to be consistent with the superimpositions of maxillary and mandibular stable structures.
- 3) The values of Sella-nasion point A angle (SNA) are decreased post-treatment which does not agree with the values of point A-N perpendicular which shows an increase post-treatment.
- 4) Similarly, the values of Sella-nasion point B angle (SNB) are not correlating with the Pogonion-nasion (Pog-N) perpendicular which shows a drastic increase post-treatment.<sup>[1]</sup>
- 5) The post-treatment values of Upper incisor to occlusal plane (U1-OP) show retroclination of upper incisors which is not consistent with the superimposition and the mechanics applied.<sup>[2]</sup>

### Use of artificial intelligence (AI)-assisted technology for manuscript preparation

The authors confirm that there was no use of artificial intelligence (AI)-assisted technology for assisting in the writing or editing of the manuscript and no images were manipulated using AI.

### REFERENCES

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2. Jacobson A, Jacobson RL. Radiographic cephalometry: From basics to 3-D imaging. *Eur J Orthod* 2006;29:660.

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