

Corrigenda and Addenda

Correction: Deep Learning for Age Estimation and Sex Prediction Using Mandibular-Cropped Cephalometric Images: Comparative Model Development and Validation Study

Vitria Wuri Handayani^{1,2*}, DMD, PhD; Mieke Sylvia Margaretha Amiatun Ruth^{3*}, DDS, PhD; Riries Rulaningtyas⁴, PhD; Arofi Kurniawan^{3,5*}, DMD, PhD; Bayu Azra Yudhantorro^{6*}, M Kom; Ahmad Yudianto^{4,5*}, MD, PhD

¹Faculty of Medicine, Universitas Airlangga, Surabaya, Indonesia

²Nursing Department, Poltekkes Kemenkes Pontianak, Pontianak, Indonesia

³Division of Forensic Odontology, Faculty of Dental Medicine, Universitas Airlangga, Surabaya, Indonesia

⁴Forensics and Medicolegal Department, Faculty of Medicine, Universitas Airlangga, Surabaya, Indonesia

⁵Postgraduate School, Universitas Airlangga, Surabaya, Indonesia

⁶Department of Information Systems, Institut Sepuluh Nopember, Surabaya, Indonesia

*these authors contributed equally

Corresponding Author:

Ahmad Yudianto, MD, PhD
Forensics and Medicolegal Department
Faculty of Medicine, Universitas Airlangga
Surabaya, East Java 60132, Indonesia
Surabaya 60131
Indonesia
Phone: 62 81330198281
Email: ahmad-yudianto@fk.unair.ac.id

Related Article:

Correction of: <https://ai.jmir.org/2026/1/e84984/>

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In “Deep Learning for Age Estimation and Sex Prediction Using Mandibular-Cropped Cephalometric Images: Comparative Model Development and Validation Study” [1], the authors made one change.

In the Discussion section, the following sentence has been revised:

Similarly, Gao and Tang showed that deep learning frameworks integrating cephalometric landmarks achieve greater accuracy when attention mechanisms prioritize mandibular regions, as these structures carry distinctive morphological cues critical for demographic prediction.

The sentence has been revised to the following:

Similarly, Küchler et al. [2] demonstrated that deep learning frameworks integrating cephalometric landmarks achieve greater accuracy when attention

mechanisms prioritize mandibular regions, as these structures carry distinctive morphological cues critical for demographic prediction.

In response, the following reference has been added to the paper as reference 23 (included here as reference 2):

Küchler EC, Krohn PP, Efeiche EGC, et al. Age estimation of children and adolescents from mandibles using machine learning. Sci Rep. Oct 7, 2025;15(1). [doi: 10.1038/s41598-025-21221-0] [Medline: 41057564]

The correction will appear in the online version of the paper on the JMIR Publications website, together with the publication of this correction notice. Because this was made after submission to PubMed, PubMed Central, and other full-text repositories, the corrected article has also been resubmitted to those repositories.

References

1. Handayani VW, Margaretha Amiatun Ruth MS, Rulaningtyas R, Kurniawan A, Yudhantorro BA, Yudianto A. Deep learning for age estimation and sex prediction using mandibular-cropped cephalometric images: comparative model development and validation study. JMIR AI. Mar 18, 2026;5:e84984. [doi: [10.2196/84984](https://doi.org/10.2196/84984)] [Medline: [41849562](https://pubmed.ncbi.nlm.nih.gov/41849562/)]
 2. Küchler EC, Krohn PP, Efeiche EGC, et al. Age estimation of children and adolescents from mandibles using machine learning. Sci Rep. Oct 7, 2025;15(1):35021. [doi: [10.1038/s41598-025-21221-0](https://doi.org/10.1038/s41598-025-21221-0)] [Medline: [41057564](https://pubmed.ncbi.nlm.nih.gov/41057564/)]
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