The Editor-in-Chief has retracted this article at the request of Ali Ahmadian and Mehdi Salimi after the authors became aware of ethical concerns in the database used to train the algorithm. The authors have stated that it is probable that some of the participating dental clinics may not have obtained consent from the patients to use their data for scientific research in an anonymous/aggregated form. All authors agree with this retraction.

The online version of this article contains the full text of the retracted article as Supplementary Information.

Supplementary Information The online version contains supplementary material available at https://doi.org/10.1007/s10479-022-04961-4.

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