

CORRECTION

Open Access



Correction to: Computational fluid dynamics investigation on the irrigation of a real root canal with a side-vented needle

Mingzhou Yu^{1,2}, Yi Li², Mengdie Zhao², Zhengqiu Huang², Na Zhou^{3*} and Hanhui Jin^{1,4*}

Correction to: BMC Oral Health (2024) 24:321
<https://doi.org/10.1186/s12903-024-03966-8>

In this article [1], the affiliation details for the corresponding author Na Zhou were incorrectly given as ‘2 Aerosol Science and Technology Laboratory, China Jiliang University, Hangzhou 310018, People’s Republic of China and 3 Stomatology Hospital, School of Stomatology, Zhejiang University School of Medicine, Clinical Research Center for Oral Diseases of Zhejiang Province, Key Laboratory of Oral Biomedical Research of Zhejiang Province, Cancer Center of Zhejiang University, Hangzhou 310006, People’s Republic of China.’ but should have been only 3 Stomatology Hospital, School of Stomatology, Zhejiang University School of Medicine, Clinical Research Center for Oral Diseases of Zhejiang Province,

Key Laboratory of Oral Biomedical Research of Zhejiang Province, Cancer Center of Zhejiang University, Hangzhou 310006, People’s Republic of China.

Accepted: 18 April 2024

Published online: 07 May 2024

References

1. Yu M, Li Y, Zhao M, Huang Z, Zhou N, Jin H. Computational fluid dynamics investigation on the irrigation of a real root canal with a side-vented needle. *BMC Oral Health*. 2024;24(1):321.

Publisher’s Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at <https://doi.org/10.1186/s12903-024-03966-8>.

*Correspondence:

Na Zhou

nazhou@zju.edu.cn

Hanhui Jin

enejh@emb.zju.edu.cn

¹School of Aeronautics and Astronautics, Zhejiang University, Hangzhou 310027, China

²Aerosol Science and Technology Laboratory, China Jiliang University, Hangzhou 310018, China

³Stomatology Hospital, School of Stomatology, Zhejiang University School of Medicine, Clinical Research Center for Oral Diseases of Zhejiang Province, Key Laboratory of Oral Biomedical Research of Zhejiang Province, Cancer Center of Zhejiang University, Hangzhou 310006, China

⁴State Key Laboratory of Clean Energy Utilization, Zhejiang University, Hangzhou 310027, China



© The Author(s) 2024. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article’s Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article’s Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.