

### **OPEN ACCESS**

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

\*CORRESPONDENCE
Howard J. Halpern

☑ hhalpern@uchicago.edu

<sup>†</sup>These authors have contributed equally to this work and share first authorship

RECEIVED 16 November 2023 ACCEPTED 21 November 2023 PUBLISHED 05 December 2023

### CITATION

Gertsenshteyn I, Epel B, Giurcanu M, Barth E, Lukens J, Hall K, Martinez JF, Grana M, Maggio M, Miller RC, Sundramoorthy SV, Krzykawska-Serda M, Pearson E, Aydogan B, Weichselbaum RR, Tormyshev VM, Kotecha M and Halpern HJ (2023) Corrigendum: Absolute oxygen-guided radiation therapy improves tumor control in three preclinical tumor models. Front. Med. 10:1339872.

### COPYRIGHT

© 2023 Gertsenshteyn, Epel, Giurcanu, Barth, Lukens, Hall, Martinez, Grana, Maggio, Miller, Sundramoorthy, Krzykawska-Serda, Pearson, Aydogan, Weichselbaum, Tormyshev, Kotecha and Halpern. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Corrigendum: Absolute oxygen-guided radiation therapy improves tumor control in three preclinical tumor models

Inna Gertsenshteyn<sup>1,2,3†</sup>, Boris Epel<sup>1,3,4†</sup>, Mihai Giurcanu<sup>5</sup>, Eugene Barth<sup>1,3</sup>, John Lukens<sup>1,3</sup>, Kayla Hall<sup>1,3</sup>, Jenipher Flores Martinez<sup>1,3</sup>, Mellissa Grana<sup>1,3</sup>, Matthew Maggio<sup>1,3</sup>, Richard C. Miller<sup>1,3</sup>, Subramanian V. Sundramoorthy<sup>1,3</sup>, Martyna Krzykawska-Serda<sup>3,6</sup>, Erik Pearson<sup>1,3</sup>, Bulent Aydogan<sup>1</sup>, Ralph R. Weichselbaum<sup>1</sup>, Victor M. Tormyshev<sup>7</sup>, Mrignayani Kotecha<sup>4</sup> and Howard J. Halpern<sup>1,3\*</sup>

<sup>1</sup>Department of Radiation and Cellular Oncology, The University of Chicago, Chicago, IL, United States, <sup>2</sup>Department of Radiology, The University of Chicago, Chicago, IL, United States, <sup>3</sup>Center for EPR Imaging in vivo Physiology, The University of Chicago, Chicago, IL, United States, <sup>4</sup>O2M Technologies, Chicago, IL, United States, <sup>5</sup>Department of Public Health Sciences, The University of Chicago, Chicago, IL, United States, <sup>6</sup>Department of Biophysics and Cancer Biology, Jagiellonian University, Kraków, Poland, <sup>7</sup>Novosibirsk Institute of Organic Chemistry, Novosibirsk, Russia

## KEYWORDS

hypoxia, oxygen, electron paramagnetic resonance, preclinical imaging, radiotherapy

# A corrigendum on

Absolute oxygen-guided radiation therapy improves tumor control in three preclinical tumor models

by Gertsenshteyn I, Epel B, Giurcanu M, Barth E, Lukens J, Hall K, Martinez JF, Grana M, Maggio M, Miller RC, Sundramoorthy SV, Krzykawska-Serda M, Pearson E, Aydogan B, Weichselbaum RR, Tormyshev VM, Kotecha M and Halpern HJ (2023). *Front. Med.* 10:1269689. doi: 10.3389/fmed.2023.1269689

In the published article, there was an error in the Funding statement. The National Institutes of Health grant R01 CA236385 was missing in the statement. The correct funding statement appears below.

# **Funding**

"The author(s) declare financial support was received for the research, authorship, and/or publication of this article. Funding sources provided by the National Institutes of Health grants P41 EB002034, R01 CA098575, R01 CA236385, R50 CA211408, P30 CA014599, T32 EB002103, R44 CA224840 (SBIR Phase II to O2M, PI: Kotecha), and F31 CA254223."

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Gertsenshteyn et al. 10.3389/fmed.2023.1339872

# Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated

organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.