



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Weronika Dębowska
✉ w.debowska@gmail.com

RECEIVED 07 October 2024
ACCEPTED 09 October 2024
PUBLISHED 23 October 2024

CITATION
Dębowska W, Więdocha M, Dębowska M,
Kownacka Z, Marcinowicz P and Szulc A
(2024) Corrigendum: Transcranial magnetic
stimulation and ketamine: implications for
combined treatment in depression.
Front. Neurosci. 18:1507512.
doi: 10.3389/fnins.2024.1507512

COPYRIGHT
© 2024 Dębowska, Więdocha, Dębowska,
Kownacka, Marcinowicz and Szulc. 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: Transcranial magnetic stimulation and ketamine: implications for combined treatment in depression

Weronika Dębowska^{1*}, Magdalena Więdocha^{1,2},
Marta Dębowska¹, Zuzanna Kownacka¹, Piotr Marcinowicz^{1,2}
and Agata Szulc^{1,3}

¹Department of Psychiatry, Faculty of Health Sciences, Medical University of Warsaw, Warsaw, Poland,
²KeyClinic, Warsaw, Poland, ³MindHealth, Warsaw, Poland

KEYWORDS

depressive disorders, treatment-resistant depression, transcranial magnetic stimulation, TMS, rTMS, ketamine, combined TMS and ketamine, neuroplasticity

A Corrigendum on

Transcranial magnetic stimulation and ketamine: implications for combined treatment in depression

by Dębowska, W., Więdocha, M., Dębowska, M., Kownacka, Z., Marcinowicz, P., and Szulc, A. (2023). *Front. Neurosci.* 17:1267647. doi: 10.3389/fnins.2023.1267647

In the published article, there was an error regarding the affiliations for Magdalena Więdocha, Piotr Marcinowicz, and Agata Szulc. As well as having affiliation 1, Magdalena Więdocha and Piotr Marcinowicz should also have an additional affiliation 2: KeyClinic, Warsaw, Poland. As well as having affiliation 1, Agata Szulc should also have an additional affiliation 3: MindHealth, Warsaw, Poland.

In the published article, there was an error in the Conflict of interest statement. The original Conflict of interest statement was: “The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.” It did not include all of the authors’ affiliations and potential financial conflicts of interest.

Two co-authors of the article (MW and PM) were employed by KeyClinic—a commercial mental health center which provides ketamine and TMS treatment, as one of many services. The center offers multiple psychiatric and psychotherapeutic services and does not focus on ketamine/TMS treatment or market it in any way. Moreover, one of the authors (AS) was employed by Mind Health (a commercial medical center), was a member of Janssen Cilag Advisory Board and gave lectures for Janssen Cilag.

The correct Conflict of interest statement appears below.

Conflict of interest

MW and PM were employed by KeyClinic. AS was employed by MindHealth, was a member of Janssen Cilag Advisory Board and gave lectures for Janssen Cilag.

The remaining authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

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.