



## OPEN ACCESS

APPROVED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

\*CORRESPONDENCE  
Yuan Yang  
✉ yuany@illinois.edu

RECEIVED 14 June 2024  
ACCEPTED 17 June 2024  
PUBLISHED 27 June 2024

## CITATION

Williamson JN, James SA, He D, Li S,  
Sidorov EV and Yang Y (2024) Corrigendum:  
High-definition transcranial direct current  
stimulation for upper extremity rehabilitation  
in moderate-to-severe ischemic stroke: a pilot  
study. *Front. Hum. Neurosci.* 18:1449239.  
doi: 10.3389/fnhum.2024.1449239

## COPYRIGHT

© 2024 Williamson, James, He, Li, Sidorov  
and Yang. 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: High-definition transcranial direct current stimulation for upper extremity rehabilitation in moderate-to-severe ischemic stroke: a pilot study

Jordan N. Williamson<sup>1</sup>, Shirley A. James<sup>2</sup>, Dorothy He<sup>3</sup>,  
Sheng Li<sup>4</sup>, Evgeny V. Sidorov<sup>5</sup> and Yuan Yang<sup>1,6,7,8,9,10\*</sup>

<sup>1</sup>Department of Bioengineering, Grainger College of Engineering, University of Illinois Urbana-Champaign, Urbana, IL, United States, <sup>2</sup>University of Oklahoma Health Sciences Center, Hudson College of Public Health, Oklahoma City, OK, United States, <sup>3</sup>University of Oklahoma Health Sciences Center, College of Medicine, Oklahoma City, OK, United States, <sup>4</sup>Department of Physical Medicine and Rehabilitation, UT Health Houston, McGovern Medical School, Houston, TX, United States, <sup>5</sup>Department of Neurology, University of Oklahoma Health Sciences Center, Oklahoma City, OK, United States, <sup>6</sup>Clinical Imaging Research Center, Stephenson Family Clinical Research Institute, Carle Foundation Hospital, Urbana, IL, United States, <sup>7</sup>Beckman Institute for Advanced Science and Technology, University of Illinois Urbana-Champaign, Urbana, IL, United States, <sup>8</sup>Department of Physical Therapy and Human Movement Sciences, Northwestern University, Chicago, IL, United States, <sup>9</sup>Department of Rehabilitation Sciences, College of Allied Health, University of Oklahoma Health Sciences Center, Oklahoma City, OK, United States, <sup>10</sup>Gallogy College of Engineering, Stephenson School of Biomedical Engineering, University of Oklahoma, Oklahoma City, OK, United States

## KEYWORDS

transcranial direct current stimulation, transcranial magnetic stimulation, stroke, upper extremity rehabilitation, motor evoked potential

## A corrigendum on

**High-definition transcranial direct current stimulation for upper extremity rehabilitation in moderate-to-severe ischemic stroke: a pilot study**

by Williamson, J. N., James, S. A., He, D., Li, S., Sidorov, E. V., and Yang, Y. (2023). *Front. Hum. Neurosci.* 17:1286238. doi: 10.3389/fnhum.2023.1286238

In the published article, there was an error in the Funding statement. The funding sources NIH R01HD109157 and the National Science Foundation (NSF 2236459) did not support the research, authorship, and/or publication of this paper, and have since been removed. The corrected Funding statement appears below.

## Funding

The author(s) declare financial support was received for the research, authorship, and/or publication of this article. The work was supported by an American Heart Association Career Development Award (932980), and Oklahoma Shared Clinical and

Translational Resources (U54GM104938) with an Institutional Development Award from the National Institute of General Medical Sciences for managing the data record at the REDCap (Research Electronic Data Capture) system.

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.

## 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.