Check for updates

OPEN ACCESS

EDITED AND REVIEWED BY Po-Han Chou, China Medical University, Taiwan

*CORRESPONDENCE Linda L. Carpenter linda_carpenter@brown.edu

SPECIALTY SECTION This article was submitted to Neuroimaging and Stimulation, a section of the journal Frontiers in Psychiatry

RECEIVED 03 August 2022 ACCEPTED 17 August 2022 PUBLISHED 08 September 2022

CITATION

Carpenter LL, Kronenberg EF, Tirrell E, Kokdere F, Beck QM, Temereanca S, Fukuda AM, Garikapati S and Hagberg S (2022) Corrigendum: Mechanical affective touch therapy for anxiety disorders: Feasibility, clinical outcomes, and electroencephalography biomarkers from an open-label trial. *Front. Psychiatry* 13:1010954. doi: 10.3389/fpsyt.2022.1010954

COPYRIGHT

© 2022 Carpenter, Kronenberg, Tirrell, Kokdere, Beck, Temereanca, Fukuda, Garikapati and Hagberg. 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: Mechanical affective touch therapy for anxiety disorders: Feasibility, clinical outcomes, and electroencephalography biomarkers from an open-label trial

Linda L. Carpenter^{1,2*}, Eugenia F. Kronenberg¹, Eric Tirrell¹, Fatih Kokdere^{1,2}, Quincy M. Beck¹, Simona Temereanca³, Andrew M. Fukuda^{1,2}, Sahithi Garikapati⁴ and Sean Hagberg⁴

¹Neuromodulation Research Facility, TMS Clinic, Butler Hospital, Providence, RI, United States, ²Department of Psychiatry and Human Behavior, The Warren Alpert Medical School of Brown University, Providence, RI, United States, ³Department of Neuroscience, Brown University, Providence, RI, United States, ⁴Affect Neuro Inc., Brooklyn, NY, United States

KEYWORDS

peripheral nerve stimulation, acoustic stimulation, therapeutic neuromodulation, anxiety, EEG

A corrigendum on

Mechanical affective touch therapy for anxiety disorders: Feasibility, clinical outcomes, and electroencephalography biomarkers from an open-label trial

by Carpenter, L. L., Kronenberg, E. F., Tirrell, E., Kokdere, F., Beck, Q. M., Temereanca, S., Fukuda, A. M., Garikapati, S., and Hagberg, S. (2022). *Front. Psychiatry* 13:877574. doi: 10.3389/fpsyt.2022.877574

In the published article, there was an error. We incorrectly stated that the piezoelectric actuators were 30cm in diameter when they were 3cm in diameter.

A correction has been made to **Introduction**, Paragraph four. This sentence previously stated:

"Mechanical Affective Touch Therapy prototype devices use MP3 signal generators wired to a set of digital amplifiers and 30 cm round ceramic piezoelectric actuators which translate the signal to gentle vibrations on the areas of application behind the patient's ears."

The corrected sentence appears below:

"MATT prototype devices use MP3 signal generators wired to a set of digital amplifiers and 3 cm round ceramic piezoelectric actuators which translate the signal to gentle vibrations on the areas of application behind the patient's ears."

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.