CORRECTION

Errors in Response Rate, Effect Sizes, and Confidence Intervals: In the Original Investigation titled “Effects of Psilocybin-Assisted Therapy on Major Depressive Disorder: A Randomized Clinical Trial,” published online on November 4, 2020, there was an error in the response rate for the overall sample, which was marginally higher than reported (67% should have been 71%), and errors in several Cohen d and 95% CI values in the Abstract Results, Results section, and captions for Figures 3 and 4. There are additional corrections in eTables 1 and 2 and eFigures 1 to 9 in the Supplement. A Letter of Explanation has been published that explains the errors. This article was corrected online.


COMMENT & RESPONSE

Errors in a Response Rate and in Effect Sizes in Study of Psilocybin-Assisted Therapy for Major Depressive Disorder

To the Editor On behalf of our coauthors, we regret to report that we have discovered calculation errors in some of the reported effects in our Original Investigation, “Effects of Psilocybin-Assisted Therapy on Major Depressive Disorder: A Randomized Clinical Trial,” that was published in JAMA Psychiatry on November 4, 2020.

These calculation errors were detected when we began conducting analyses for a follow-up study. This resulted in a full reanalysis of all data in our study. During this process, we discovered an error in the response rate for the overall sample, which was marginally higher than reported (67% should have been 71%), and several errors in effect sizes and their confidence intervals. Importantly, the corrections for these errors do not affect the direction, significance, or interpretation of the results or our conclusions.

Thus, we have requested that our article be corrected. In the main article, these include corrections to the Abstract Results, Results, and Figure captions. In the Supplement, there are corrections to eTables and eFigures.

We sincerely regret that these errors occurred. We have conducted a careful rereview of the entire article text and analyses and we confirm that no other errors have been identified.

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Conflict of Interest Disclosures: Drs Davis and Griffiths report grants from Steven & Alexandra Cohen Foundation, RiverStyx Foundation, Tim Ferriss (who organized a crowdsourcing funding campaign); Matt Mullenweg, Craig Nerenberg, and Blake Mycoskie; and National Institute on Drug Abuse during the conduct of the study. Dr Davis is a board member at Source Research Foundation. Dr Griffiths reports grants from Dave Morin during the conduct of the study, grants from Heffter Research Institute outside the submitted work, and is a board member at Heffter Research Institute.


Data Errors in Table: In the Original Investigation titled “Association of Anti-depressant Drug Use and Hip Fracture in Older People Before and After Treatment Initiation,” published online January 2, 2019, and in the February 1, 2019, issue, there was an error in the Figure. In the x-axis of panel A, the values given respectively as “100” and “200” should have been “200” and “100.” This article was corrected online.


Error in Figure 3: The Original Investigation titled “Association of History of Psychopathology With Accelerated Aging at Midlife,” published online February 17, 2021, was corrected to add a missing data point for self-reported hearing difficulties in Figure 3A. This article was corrected online.