Letters

COMMENT & RESPONSE

Coding Error for the Sex Variable in a Meta-analysis

To the Editor On behalf of my coauthors, I write to explain a coding error that resulted in numerical errors in the Original Investigation “Association of Task-Shared Psychological Interventions With Depression Outcomes in Low- and Middle-Income Countries: A Systematic Review and Individual Patient Data Meta-analysis,” published Online First on March 23, 2022, and in the May 2022 issue of JAMA Psychiatry. While preparing a follow-up study, we found a mistake in the coding of the sex variable, which when corrected results in a different number and proportion of female participants compared with what we initially reported in the Participant Characteristics subsection of the Results section. The correct number and percentage are 3438 female participants (83%) and not 2180 (52%).

We ran all analyses after correcting this error, and the article’s conclusions and interpretations do not change. The results of all analyses remain identical apart from the estimates of the moderating effect sizes of gender. There is still no significant association between sex and treatment outcomes, but the β coefficients and SEs for sex are now slightly different in Table 2 and Table 3. The article has been corrected, and Table 3. All the other estimates remain the same. The article’s conclusions and interpretations do not change. There are still no significant association between sex and treatment outcomes, but the β coefficients and SEs for sex are now slightly different in Table 2 and Table 3. This article was corrected online.


Error in Author Name: The Original Investigation titled “Associations Between Genetic Risk for Adult Suicide Attempt and Suicidal Behaviors in Young Children in the US,” published online August 31, 2022, was corrected to add a middle initial for the fifth author, Richard T. Liu, MD.


Error in Figure 2: In the Original Investigation titled “Efficacy and Safety of Ketamine vs Electroconvulsive Therapy Among Patients With Major Depressive Disorder: A Systematic Review and Meta-analysis,” published Online First on October 12, 2022, there was an error in Figure 2. In panel C, one of the group percentages was incorrect. This article has been corrected online.


Error in Figure: In the Original Investigation titled “Efficacy and Safety of Ketamine vs Electroconvulsive Therapy Among Patients With Major Depressive Episode: A Systematic Review and Meta-analysis,” published Online First on October 12, 2022, there were errors in Figure 2. The columns of values for ECT had the incorrect heading, and the x-axis labels on 2 panels reflected the wrong model type. This article has been corrected online.


Eirini Karyotaki, PhD

Author Affiliation: Department of Clinical Neuro and Developmental Psychology, Vrije Universiteit Amsterdam, Amsterdam, the Netherlands.

Corresponding Author: Eirini Karyotaki, PhD, Department of Clinical Neuro and Developmental Psychology, Vrije Universiteit Amsterdam, van der Boechorststraat 7, Amsterdam 1081 BT, the Netherlands (e.karyotaki@vu.nl).

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CORRECTION

Error in Coding of Sex Variable in Text and Tables: In the Original Investigation “Association of Task-Shared Psychological Interventions With Depression Outcomes in Low- and Middle-Income Countries: A Systematic Review and Individual Patient Data Meta-analysis,” published Online First on March 23, 2022, and in the May issue of JAMA Psychiatry, the numbers related to sex (ie, percentages and moderator analysis figures) were reported incorrectly in the text and tables because of a coding error.

In the subsection Participant Characteristics, the sentence should read, “Among the 4145 participants, the mean (SD) age was 33 (9.8) years. 3438 (83%) were female...” The β coefficients and SEs for sex are now slightly different in Table 2 and Table 3. This article was corrected online.


Error in Author Name: The Original Investigation titled “Perturbations in Gut Microbiota Composition in Psychiatric Disorders: A Review and Meta-analysis,” published online September 15, 2021, was corrected to fix the surname for author Megan R. B. Smith.