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## Corrigendum

# Corrigendum to Optimizing Outcomes of Treatment-Resistant Depression in Older Adults (OPTIMUM): Study Design and Treatment Characteristics of the First 396 Participants Randomized. Am J Geriatr Psychiatry 2019;27 (10):1138–1152. doi: 10.1016/j.jagp.2019.04.005

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In the paper titled, “Optimizing Outcomes of Treatment-Resistant Depression in Older Adults (OPTIMUM): Study Design and Treatment Characteristics of the First 396 Participants Randomized,”

published by Cristancho and co-authors in October 2019,<sup>1</sup> there were errors in the text.

In short, the paper described details about the methodology of the clinical trial, Optimizing

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*Corrigendum to Optimizing Outcomes of Treatment-Resistant Depression in Older*

Outcomes of Treatment-Resistant Depression in Older Adults (OPTIMUM).

The paper stated in several places that there were several primary effectiveness outcomes of OPTIMUM. For example, in the abstract, the paper stated, "Primary outcomes include: 1) symptom remission (Montgomery Asberg Depression scale  $\leq 10$ ); 2) psychological well-being, comprising positive affect, general life satisfaction, and purpose. . ."

The statistical analysis plan of OPTIMUM has only one primary outcome. This is Psychological Well-

being, which combines two subscales of positive affect and general life satisfaction from the NIH Toolbox.

OPTIMUM's statistical analysis plan does not have a plan to correct for multiple effectiveness outcomes. Remission from depression, although an important outcome to clinicians, was a secondary outcome.

The OPTIMUM trial is now complete and findings have been published elsewhere.<sup>2</sup>

### References

1. Cristancho P, Lenard E, Lenze EJ, et al: Optimizing Outcomes of Treatment-Resistant Depression in Older Adults (OPTIMUM): study design and treatment characteristics of the first 396 participants randomized. *Am J Geriatr Psychiatry* 2019; 27(10):1138-1152;doi:[10.1016/j.jagp.2019.04.005](https://doi.org/10.1016/j.jagp.2019.04.005)
2. Lenze EJ, Mulsant BH, Roose SP, et al. Trial of antidepressant augmentation vs. switching in treatment-resistant geriatric depression. *N Engl J Med* 2023. doi:[10.1056/NEJMoa2204462](https://doi.org/10.1056/NEJMoa2204462). Online ahead of print.