## Retraction

## Retraction to: Changes in Tobacco Dependence and Association With Onset and Progression of Use by Product Type From Wave 1 to Wave 3 of the Population Assessment of Tobacco and Health (PATH) Study

This is a retraction to:

David R. Strong, PhD, John P. Pierce, PhD, Martha White, MS, Matthew D. Stone, PhD, David B. Abrams, PhD, Allison M. Glasser, MPH, Olivia A. Wackowski, PhD, MPH, K. Michael Cummings, PhD, Andrew Hyland, PhD, Kristie Taylor, PhD, Kathryn C. Edwards, PhD, Marushka L. Silveira, BDS, MPH, PhD, Heather L. Kimmel, PhD, Elizabeth Y. Lambert, MSc, Wilson M. Compton, MD, MPE, Lynn C. Hull, PhD, Raymond Niaura, PhD, Changes in Tobacco Dependence and Association With Onset and Progression of Use by Product Type From Wave 1 to Wave 3 of the Population Assessment of Tobacco and Health (PATH) Study, *Nicotine & Tobacco Research*, 2022, ntac167, https://doi.org/10.1093/ntr/ntac167

Following article publication, the authors became aware of an error in how the tobacco dependence data for some e-cigarette users was used in the analysis of this article. The authors immediately alerted the journal editor to this unintentional error, which they have determined materially impacts the conclusions and implications of the article. The authors are, therefore, retracting this article.

© The Author(s) 2022. Published by Oxford University Press on behalf of the Society for Research on Nicotine and Tobacco. All rights reserved. For permissions, please e-mail: journals.permissions@oup.com.

