

CORRECTION

Open Access



# Correction to: A tutorial on pilot studies: the what, why and how

Lehana Thabane<sup>1,2\*</sup>, Jinhui Ma<sup>1,2</sup>, Rong Chu<sup>1,2</sup>, Ji Cheng<sup>1,2</sup>, Afisi Ismaila<sup>1,3</sup>, Lorena P Rios<sup>1,2</sup>, Reid Robson<sup>3</sup>, Marroon Thabane<sup>1,4</sup>, Lora Giangregorio<sup>5</sup> and Charles H Goldsmith<sup>1,2</sup>

**Correction to: BMC Medical Research Methodology 10, 1 (2010)**

<https://doi.org/10.1186/1471-2288-10-1>

Following publication of the original article [1], the authors would like to correct the number of sample size in the fourth paragraph under the heading **Sample Size for Pilot Studies**.

The sentence currently reads:

Using a 95% CI for the proportion of eligible patients who complete the assessment form, a margin of error (ME) of 0.05, a lower bound of this CI of 0.70, and an expected completion rate of 75% based on an educated guess, the required sample for the pilot study would be at least 75 patients.

The sentence should read:

Using a 95% CI for the proportion of eligible patients who complete the assessment form, a margin of error (ME) of 0.05, a lower bound of this CI of 0.70, and an expected completion rate of 75% based on an educated guess, the required sample for the pilot study would be at least 289 patients.

The original article [1] has been corrected.

Published online: 11 March 2023

## References

1. Thabane L, Ma J, Chu R, et al. A tutorial on pilot studies: the what, why and how. *BMC Med Res Methodol.* 2010;10:1. <https://doi.org/10.1186/1471-2288-10-1>.

## Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at <https://doi.org/10.1186/1471-2288-10-1>.

\*Correspondence:

Lehana Thabane  
thabanl@mcmaster.ca

<sup>1</sup>Department of Clinical Epidemiology and Biostatistics, McMaster University, Hamilton, ON, Canada

<sup>2</sup>Biostatistics Unit, St Joseph's Healthcare Hamilton, Hamilton, ON, Canada

<sup>3</sup>Department of Medical Affairs, GlaxoSmithKline Inc, Mississauga, ON, Canada

<sup>4</sup>Department of Medicine, Division of Gastroenterology, McMaster University, Hamilton, ON, Canada

<sup>5</sup>Department of Kinesiology, University of Waterloo, Waterloo, ON, Canada



© The Author(s) 2023. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.