References
Provided by: Kelsey Grantham, Ph.D.
Monash University
Methods: Mind the Gap
November 5, 2024

Grantham KL, Forbes AB, Hooper R, Kasza J. The staircase cluster randomised trial design: A pragmatic alternative to the stepped wedge. *Statistical Methods in Medical Research* 2024; 33(1):24-41.

Grantham KL, Forbes AB, Hooper R, Kasza J. The relative efficiency of staircase and stepped wedge cluster randomised trial designs. doi:10.26180/24636114.v1.

Kasza J and Forbes AB. Information content of cluster-period cells in stepped wedge trials. *Biometrics* 2019; 75(1):144-152.

Kasza J, Bowden R, Forbes AB. Information content of stepped wedge designs with unequal cluster-period sizes in linear mixed models: Informing incomplete designs. *Statistics in Medicine* 2021; 40(7):1736-1751.

Rezaei-Darzi E, Grantham KL, Forbes AB, Kasza J. The impact of iterative removal of low-information cluster-period cells from a stepped wedge design. *BMC Medical Research Methodology* 2023; 23(1):160.

Hooper R, Kasza J, Forbes A. The hunt for efficient, incomplete designs for stepped wedge trials with continuous recruitment and continuous outcome measures. *BMC Medical Research Methodology* 2020; 20:1-9.

Watson SI, Girling A, Hemming K. Optimal study designs for cluster randomised trials: An overview of methods and results. *Statistical Methods in Medical Research* 2023; 32(11):2135-2157.

Li F, Kasza J, Turner EL, Rathouz PJ, Forbes AB, Preisser JS. Generalizing the information content for stepped wedge designs: A marginal modeling approach. *Scandinavian Journal of Statistics* 2022; 50(3):1048-1067.

Tian Z and Li F. Information content of stepped wedge designs under the working independence assumption. *Journal of Statistical Planning and Inference* 2024; 229:106097.