

## References

Provided by: Brennan Kahan, Ph.D.  
University College London  
Methods: Mind the Gap  
September 27, 2024

### Key references for the presentation:

Kahan BC, Blette BS, Harhay MO, et al. Demystifying estimands in cluster-randomised trials. *Statistical Methods in Medical Research*. 2024;33(7):1211-1232. doi:[10.1177/09622802241254197](https://doi.org/10.1177/09622802241254197)

Kahan BC, Li F, Copas AJ, et al. Estimands in cluster-randomized trials: choosing analyses that answer the right question. *Int J Epidemiol* 2023;52: 107–118.

Kahan BC, Li F, Blette B, et al. Informative cluster size in cluster-randomised trials: A case study from the TRIGGER trial. *Clin Trials* 2023; 20: 661–669.

Wang X, Turner EL, Li F, et al. Two weights make a wrong: cluster randomized trials with variable cluster sizes and heterogeneous treatment effects. *Contemp Clin Trials* 2022; 114: 106702.

Bugni F, Canay I, Shaikh A, et al. Inference for cluster randomized experiments with non-ignorable cluster sizes. 1 April 2022:[arXiv:2204.08356 p.]. <https://ui.adsabs.harvard.edu/abs/2022arXiv220408356B>.

Su F, Ding P. Model-assisted analyses of cluster-randomized experiments. *J R Stat Soc Ser B* 2021; 83: 994–1015.

Wang B, Park C, Small DS, et al. Model-robust and efficient covariate adjustment for cluster-randomized experiments. *J Am Stat Assoc* 2024: 1–13.