

Expertise-based Randomized Controlled Trials

Vinay Jaikumar for Students 4 Best Evidence

28 February 2022

References

1. Devereaux, P.J., Bhandari, M., Walter, S., Sprague, S. and Guyatt, G., 2004. [Participating surgeons' experience with and beliefs in the procedures evaluated in a randomized controlled trial](#). *Clin Trials*, 1, p.225. Google Scholar. Accessed February 13, 2022.
2. van der Linden W. [Pitfalls in randomized surgical trials](#). *Surgery*. 1980;87(3):258-262.
3. Devereaux PJ, Bhandari M, Clarke M, et al. [Need for expertise based randomised controlled trials](#). *BMJ*. 2005;330(7482):88. doi:10.1136/bmj.330.7482.88
4. Walter SD, Ismaila AS, Devereaux PJ. [Statistical issues in the design and analysis of expertise-based randomized clinical trials](#). *Stat Med*. 2008;27(30):6583-6596. doi:10.1002/sim.3448
5. Alsagheir A, Koziarz A, Belley-Côté EP, Whitlock RP. [Expertise-based design in surgical trials: a narrative review](#). *Can J Surg*. 2021;64(6):E594-E602. doi:10.1503/cjs.008520
6. Rudicel S, Esdaile J. [The randomized clinical trial in orthopaedics: obligation or option?](#) *J Bone Joint Surg Am*. 1985;67(8):1284-1293.