

Interventional Study

An interventional study is one in which the participants receive some kind of intervention, such as a new medicine, in order to evaluate it. In the medicines development process, medicines are evaluated through interventional studies known as clinical trials.

There are many variations in how clinical trials are designed, but they are commonly randomised (participants are allocated to different arms in the study randomly) and controlled (the study medicine is given to one arm, and the outcomes are compared with an alternative treatment or placebo given to another arm). These are called randomised controlled trials, or RCTs.