

# Efficacy

Efficacy is the capacity for beneficial change (or therapeutic effect) of a given intervention, most commonly used in the practice of medicine and pharmacology.

Efficacy of a technique or product arises from the results obtained by a given center or professional who is outstanding on this subject.

---

Usually, the [randomized trial](#) is the appropriate study to verify [efficacy](#) because it provides greater control of the possible [confounding](#) variables. [Effectiveness](#) is the capacity to reproduce and obtain the same results within the medical community, using different centers and with professionals who have distinct degrees of experience. The [observational study](#) is generally used, because it selects patients with more heterogeneous characteristics and centers with different expertise.

From:  
<https://operativeneurosurgery.com/> - **Operative Neurosurgery**

Permanent link:  
<https://operativeneurosurgery.com/doku.php?id=efficacy>

Last update: **2018/01/29 20:34**

