IJARSCT
ISSN (Online) 2581-9429
International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)
Volume 3, Issue 2, January 2023
Impact Factor: 7.301

Review on Clinical Research

Praveen V. Patil, Sanjay K. Bais, Snehal Rajkumar Thombare
Fabtech College of Pharmacy, Sangola, Solapur, Maharashtra, India

Abstract: *Clinical trials are crucial to the practise of evidence-based medicine and health care reform, as demonstrated by the recent federal funding focus on comparative effectiveness research. Clinical trials have an impact on society as a whole by raising the quality of healthcare offered, in addition to having an impact on the individual patient by creating a wider range of effective therapies. Clinical trials may, however, also expose participants to unforeseen hazards, and skewed knowledge drawn from problematic clinical studies may unintentionally damage patients. A well-designed clinical trial's execution may seem simple, but it is based on meticulous procedures and oversight that adhere to fundamental ethical norms. I give an overview of the moral principles in this project.*

Keywords: Clinical trials

REFERENCES

[1]. Craig A. Umscheid (MD, MSCE) David J. Margolis (MD, PhD, MSCE) and Craig E. Grossman (MD, PhD)
[2]. Trials of War Criminals Before the Nuremberg Military Tribunals Under Control Council Law. 10. Vol. 2. US Government Printing Office; Washington, DC: 1949. pp. 181–182. [Google Scholar]
[3]. World Medical Organization Declaration of Helsinki. December 7, 1996. BMJ. 1996:1448–1449. [Google Scholar]
[4]. Freedman B. Equipoise and the ethics of clinical research. N Engl J Med. 1987;317(3):141–145. [PubMed] [Google Scholar]
[5]. Department of Health and Welfare . The Belmont report: ethical principles and guidelines for the protection of human subjects of research. OPRR Reports; Washington, DC: 1979. [PubMed] [Google Scholar]
[6]. Brandt AM. Racism and research: the case of the Tuskegee Syphilis Study. Hastings Cent Rep. 1978;8(6):21–29. [PubMed] [Google Scholar]
[7]. Services DoHaH, editor. Code of Federal Regulations–The Common Rule: Protection of Human Subjects. Vol. 45. p. 2009. [Google Scholar]
[8]. Lansimies-Antikainen H, Laitinen T, Rauramaa R, Pietilä AM. Evaluation of informed consent in health research: a questionnaire survey. Scand J Caring Sci. 2010;24(1):56–64. [PubMed] [Google Scholar]
[9]. Ridpath JR, Wiese CJ, Greene SM. Looking at research consent forms through a participant-centered lens: the PRISM readability toolkit. Am J Health Promot. 2009;23(6):371–375. [PubMed] [Google Scholar]
[10]. Gravetter FJ, Forzano LAB. Research Methods for the Behavioral Sciences. 3rd ed Wadsworth Cengage Learning; Belmont, CA: 2009. [Google Scholar]