

The rate of feasibility should be examined as a primary objective in a pilot study: a letter to the editor

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The primary aim of the pilot study should be to estimate, discuss, and conclude feasibility (referral recruitment, and retention rates of participants). It should be informed in the pilot study. This type of study prevents the researcher from initiation of an extensive study without suitable information and understanding of the methods. At times, the project is reflectively labeled as a pilot study when some directions of the methods are not bring off or accomplish.(1) Researchers in Pakistan provide their results with p-value and do not mention the above primary intent with any rate of feasibility for their proposed project, not in results and conclusion.(2) As the pilot studies of interventions are underpowered studies, the testing of hypotheses with the level of significance regarding the effects of the intervention should not be employed. However, there could be a confidence interval along with standard deviation to compare.(1) In contrast to this fact; researchers use level of significance in the pilot study.(2) Moore and colleagues suggested that the pilot studies are preparatory studies that are actually designed either to check or to test the performance quality and the potential of study designs, measures, procedures, recruitment criteria, and operational strategies that are under consideration for use in the next and mostly the larger studies.(3) The given definition can easily explain the focused nature of pilot studies. All

researchers should follow guidelines to conduct pilot studies because poorly established or underpowered research will leave investigators and readers with more questions than answers, and will not be able to produce information regarding subsequent studies.(4) However, the manuscripts reporting learned lessons from well-organized and well-conducted pilot studies should be published, that can show feasibility for further research.

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