

Qualitative and Mixed Methods Research SIG

# Qualitative Research Approaches Action Research

Action research is research that takes place simultaneously while taking action, which is often focused on a localized problem. This type of research engages participants in some way in order to solve a problem. Steps involved in this type of research include: identifying a problem/selecting a focus, reviewing existing knowledge and theory, data collection, reflection/analysis, and taking action based on data. There are several types of action research, including but not limited to participatory action research, practical action research, and critical action research.

## Peer reviewed articles

Cordeiro L, Soares CB. Action research in the healthcare field. *JBI Database of Systematic Reviews and Implementation Reports*. 2018;16(4):1003-1047. doi:https://doi.org/10.11124/jbisrir-2016-003200

Creswell JW, Hanson WE, Clark Plano VL, Morales A. Qualitative Research Designs: Selection and Implementation. *The Counseling Psychologist*. 2007;35(2):236-264. doi:<u>https://doi.org/10.1177/001100000628739</u>

Ehde DM, Wegener ST, Williams RM, et al. Developing, Testing, and Sustaining Rehabilitation Interventions Via Participatory Action Research. 2013;94(1):S30-S42. doi:https://doi.org/10.1016/j.apmr.2012.10.025

Meyer J. Qualitative Research in Health Care: Using Qualitative Methods in Health Related Action Research. *BMJ: British Medical Journal*. 2000;320(7228):178-181. Accessed June 27, 2024. <u>https://www.jstor.org/stable/25186871</u>

Ponzoni E. Windows of understanding: broadening access to knowledge production through participatory action research. *Qualitative Research*. 2016;16(5):557-574. doi:<u>https://doi.org/10.1177/1468794115602305</u>

Qualitative and Mixed-Methods Special Interest Group, American Physical Therapy Association, Academy of Research, 2024

### Exemplar

Clark C, Bialocerkowski A. Enhancing Entry-Level Physiotherapy Student Learning in Interpreting Radiology – An Action Research Project. *Internet Journal of Allied Health Sciences and Practice*. Published online 2016. doi:<u>https://doi.org/10.46743/1540-580x/2016.1576</u>

#### Videos

E-Learning Qualitative Methods. Community-Based Participatory Research (CBPR). YouTube. Published August 23, 2018. Accessed June 27, 2024. <u>https://youtu.be/RD2EAi0sHD0?si=mBJMZU\_ORtyuafTA</u>

#### Texts

Koshy E, Koshy V, Waterman H. Action Research in Healthcare. SAGE; 2010.