

Data Analysis

Constant Comparison

Constant comparison is an iterative qualitative research data analysis method. This method involves key steps used to generate themes and theoretical schematics related to a specific situation typically in grounded theory qualitative research.

Peer reviewed articles

Charmaz K, Thornberg R: The pursuit of quality in grounded theory, *Qualitative Research in Psychology*. 18(3):305-27. 2021. <https://doi.org/10.1080/14780887.2020.1780357>

Tie YC, Birks M, Francis K. Grounded Theory research: a Design Framework for Novice Researchers. *SAGE Open Medicine*. 2019;7(1):1-8.
doi:<https://doi.org/10.1177/2050312118822927>

Fram S. The Constant Comparative Analysis Method outside of Grounded Theory. *The Qualitative Report*. 2015;18(1). doi:<https://doi.org/10.46743/2160-3715/2013.1569>

Glaser, B: The constant comparative method of qualitative analysis. *Social Problems*, 12:436-445, 1965 <https://doi.org/10.2307/798843> (Seminal Reference)

Memon S, Umrani S, Pathan H. Application Of Constant Comparison Method In Social Sciences: A Useful Technique To Analyze Interviews. *Grassroots*. 2017;51(1).

Exemplar

Corner EJ, Murray EJ, Brett SJ. Qualitative, grounded theory exploration of patients' experience of early mobilisation, rehabilitation and recovery after critical illness. *BMJ Open*. 2019;9(2):e026348. doi:<https://doi.org/10.1136/bmjopen-2018-026348>

Texts

Glaser BG, Strauss AL. *The Discovery of Grounded Theory: Strategies for Qualitative Research*. Routledge; 1967.

Videos

Delve | Qualitative Data Analysis Tips. What is Open, Axial, and Selective Coding? YouTube. Published February 11, 2021. Accessed June 20, 2024.

https://youtu.be/6_gZuEm3Op0?si=X4Y-Frs-4OF8o_rF