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Peer support implementation strategy in health: scope review V.1

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Abstract

The use of peer support consists of a strategy that uses non-professionals, raised to the status of "leaders", inserted within a context, helping technically and emotionally people with social weaknesses or certain illnesses to adopt, transform and/or strengthen your health habits. Goal. This study aimed to map the implementation strategy of peer support, presenting its potential in research on the implementation of health actions in the context of primary health care. A scope review will be carried out on the use of peer support in the implementation of health actions according to the Joanna Briggs Institute (JBI) methodology. A search was carried out in the databases (Pubmed, Scielo, Scopus and Web of science) and gray Literature.

Guidelines

Search, selection and eligibility strategies

The research will take place in four databases: PUBMED, Web of Science, Scielo and Scopus and gray literature. The search strategy will use the related keywords:

The search will be limited to articles published from 2016 to 2023 (April), which meet the eligibility criteria: a) Results of peer-reviewed implementation research, preferably randomized clinical trials b) Health outcome assessment c) Reported at least one implementation outcome d) published in English or Portuguese e) qualitative research related to feedback from participants regarding the implementation of peer support health actions.

Studies that presented only health outcomes or implementation only with specialists will be excluded. Literature reviews, systematic reviews and pilot studies were excluded.

The selection will be made by two authors for greater fidelity of the search strategy, initially by reading the title and abstract, later selected based on the complete reading, justified by both authors and additional reading of the co-authors.

Data extraction and analysis

The following data will be extracted from the articles and organized in a Microsoft Excel 2010 table: title, year of publication, country, type of study, the objective of the study, description of the intervention, health outcome and implementation outcome.

Analyzed implementation outcomes

The definitions provided by Lorthios-Guilledroit et.al (2018) will be used to determine the outcomes examined in the studies, as the implementation outcomes were not always clearly stated in the articles. Among the sought implementation outcomes, nine will be considered the most important to be sought: 1) Acceptability: perception among users that the intervention is acceptable; 2) Adoption: intention, initial decision, or action to try to adopt a new intervention by participating users; 3) Appropriateness: perception of the relevance of the intervention in a particular context or for a specific public; 4) Feasibility: the extent to which a new intervention can be carried out in a context or organization; 5) Fidelity: degree to which the intervention is delivered as it was initially planned, without the need for adaptation; 6) Implementation Cost: incremental (and total) cost of the implementation strategy; 7) Coverage/Reach: degree to which the population eligible to receive the intervention actually receives it; 8) Effects: what is the effect generated in the user's self-management; 9) Sustainability: extent to which an intervention is maintained and institutionalized in a given context.

Before start

mapping peer-influence or peer-support or peer-led on health outcomes.

1 Peer support implementation strategy in health: scope review

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