INPLASY PROTOCOL

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Hospital-home transitional care and support for home caregivers of elderly people with functional dependence: a scoping review

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Review question / Objective: The review questions of this scoping are: 1. How does hospital-home transitional care support home caregivers of functionally dependent elderly people? 2. How is hospital-home transitional care applied to support home caregivers of elderly people with functional dependence? 3. What experiences of transitional hospital-home care were successful in supporting home caregivers of elderly people with functional dependence? The objective of this scoping review is to identify the hospital-home transitional care offered as support to the home caregiver of elderly people with functional dependence.

Information sources: Medline/Pubmed, CINAHL, Scopus, Web of Science, LILACS and Embase will be used. As gray literature, the CAPES Digital Library of Theses and Dissertations and the OpenGrey platform will be evaluated.

INPLASY registration number: This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 25 March 2022 and was last updated on 25 March 2022 (registration number INPLASY202230143).

INTRODUCTION

Review question / Objective: The review questions of this scoping are: 1. How does hospital-home transitional care support home caregivers of functionally dependent elderly people? 2. How is hospital-home transitional care applied to support home

caregivers of elderly people with functional dependence? 3. What experiences of transitional hospital-home care were successful in supporting home caregivers of elderly people with functional dependence? The objective of this scoping review is to identify the hospital-home transitional care offered as support to the

home caregiver of elderly people with functional dependence.

Condition being studied: In hospital-home transitional care, the care should embrace not only the affected person and the health team, but also home caregivers and others involved. A study shows that patients and their caregivers generally do not feel prepared to perform care at home after hospital discharge, and they constantly try to understand the main aspects related to the management of their health condition and symptoms, which is why they feel frustrated(6). A study shows that the process of transitioning from a family member to the role of family caregiver of a dependent elderly person is extremely complex and requires structured support, so that this transition is experienced in the best possible way(7). The proposal aims to contribute to the theoretical and practical deepening of the theme, which is still little discussed in Brazil. Thus it is necessary to emphasise the importance of knowledge regarding the support and possibilities offered by hospital-home transitional care to those home caregivers of elderly people with functional dependence; and exploring successful experiences that can be adapted and used by the Brazilian Unified Health System.

METHODS

Search strategy: The proposed scoping review will be conducted following Joanna Briggs Institute (JBI) methodology. A search strategy will be developed to identify published and unpublished studies. A three-step approach will be utilized in this review. First, a limited search was carried out in MedLine (via PubMed) and CINAHL to identify relevant articles on the topic and extract MESH terms and other relevant words and expressions contained in the titles, abstracts, and keywords to build a full search strategy. A second search using these identified terms will then be conducted across all included databases. The third step will be the manual searched of the reference lists of all included papers. The following electronic databases will be searched: Online System of Search and Analysis of Medical Literature - MEDLINE® (access via PubMed); Scopus; Cumulative Index to Nursing and Allied Health Literature (CINAHL); Web of Science (WoS), Latin American Information Bibliography (LILACS) and Embase. For each chosen database, the search strategy will be adapted to meet the requirements. Reference lists of articles included in the review will be selected for additional articles. Studies published in English, Portuguese or Spanish, with open access, prepared from the year 1999 onwards (the year in which the National Health Policy for the Elderly(8) was promulgated), where the definition of caregiver was established, as well as, issued the Interministerial Ordinance nº 5.153/99(9), which instituted the National Program for Elderly Caregivers.

Participant or population: This scoping review will consider all studies that included persons aged 60 years or over.

Intervention: Not applicable.

Comparator: Not applicable.

Study designs to be included: This Scoping Review will consider available studies with a variety of designs: qualitative studies, phenomenological studies, grounded theory, ethnography, qualitative description, action research, descriptive observational studies, including case series, individual case reports and descriptive cross-sectional studies, Analytical observational studies, including prospective and retrospective cohort studies, systematic review, case-control studies.

Eligibility criteria: Participants: This scoping review will consider all studies that included persons aged 60 years or over.Concept: This review will consider the concept of transitional hospital home care and how it develops to support home caregivers of older people.Context: Care developed in a hospital and home care environment will be consideredStudies published in English, Portuguese or

Spanish, with open access, prepared from the year 1999 onwards (the year in which the National Health Policy for the Elderly (8) was promulgated), where the definition of caregiver was established, as well as, issued the Interministerial Ordinance no 5.153/99(9), which instituted the National Program for Elderly Caregivers.

Information sources: Medline/Pubmed, CINAHL, Scopus, Web of Science, LILACS and Embase will be used. As gray literature, the CAPES Digital Library of Theses and Dissertations and the OpenGrey platform will be evaluated.

Main outcome(s): Not applicable.

Additional outcome(s): Not applicable.

Data management: The team researcher will extract the data, with two or more reviewers involved in this process. The data table will be created according to the review questions. An abstract of each article will include study title, authors and year of publication, country of study, study design, concept, context and successful results relevant to the purpose of the review. The draft data extraction tool will be modified as needed throughout the review depending on the data extracted from the included studies. Disagreements will be resolved by consensus among reviewers or with a third reviewer.

Quality assessment / Risk of bias analysis: Not applicable.

Strategy of data synthesis: Figures, tables and/or graphs may be used to represent the data. Descriptive and reflective writing correlated with the relevant questions will be included, so that it is directed to the objectives of this review. To ensure transparency and quality of the writings, the PRISMA Statement checklist (PRISMA-Sh) will be used, this checklist is considered as the benchmark for the Report of Systematic Reviews, Meta-Analysis and Scope Reviews (Peters et al, 2020).

Subgroup analysis: Not applicable.

Sensitivity analysis: Not applicable.

Language: Eligible studies will be required to be published in English, Spanish or the Portuguese language.

Country(ies) involved: Brazil.

Other relevant information: In order to carry out this review, a preliminary search of systematic reviews was conducted in the Cochrane Register of Control Trials database and the JBI database of systematic reviews. No current or pending systematic or scope review on this subject matter was observed.

Keywords: Caregivers; Family; Elderly; Transitional Care; Hospitalization; Home Care Services; Patient discharge.

Dissemination plans: Once the data analysis is completed, results will be published in a peer-reviewed journal and presented at relevant scientific conferences.

Contributions of each author:

Author 1 - Lélia de Oliveira - The author developed, prepared the protocol and verified the search methodology. The author will participate in data collection and management, extraction for accuracy and detail, as well as participating in the selection of studies based on inclusion criteria, as well as critically reviewing the scope review and manuscript construction. Email: leliasobrinho79@gmail.com

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