JBI Systematic Review Title Registration Form

Title: Measuring the Social Vulnerability of Older People in the Context of Primary Health Care: A Scoping Review.

Centre: JBI Brasil

Primary Reviewer

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Question: What are the protocols for measuring the social vulnerability of older people in the context of Primary Health Care published in scientific articles?

PCC: This review will be guided by the PRISMA-RcR protocol which proposes the acronym Population, Concept and Context, in which the Population listed will be elderly people (60 years or older), the Concept will be Social Vulnerability, and the Context will be Primary Health Care. The acronym PCC was also used to identify the descriptors for the search strategy using the Health Science Descriptors (DeCS) and Medical Subject Headings (MeSH). The search for articles will be carried out in the Lilacs, Medline/Pubmed, Embase, Scopus and Web of Science databases. The respective search strategies are described in the table below::

DATE BASE	SEARCH STRATEGY
Lilacs	(mh:("idoso" OR "Idoso de 80 Anos ou mais")) AND (mh:("Vulnerabilidade Social" OR "Determinação Social da Saúde")) AND (mh:("Atenção Primária à Saúde"))
Medline/Pubmed	(((aged[MeSHTerms]) OR (aged, 80 and over[MeSHTerms])) AND ((Social Vulnerability[MeSHTerms]) OR (Social Determinantsof Health[MeSHTerms]))) AND (primaryhealthcare[MeSHTerms])
Embase	('aged'/exp OR 'veryelderly'/exp) AND ('social vulnerability'/exp OR 'social determinantsofhealth'/exp) AND ('primaryhealthcare'/exp)
Scopus	(KEY ("primaryhealthcare")) AND ((KEY ("Social Vulnerability") OR KEY ("Social Determinantsof Health"))) AND ((KEY ("aged") OR KEY ("aged, 80 and over")))
Web Of Science	((TS=(aged)) OR TS=("aged, 80 and over")) AND ((TS=("Social

	Vulnerability")) OR TS=("Social Determinantsof Health")) AND (TS=("primaryhealthcare"))

To search for grey literature, the documents proposed by the United Nations (UN) and the World Health Organization (WHO) will be researched.

The selection of articles will be carried out by two independent readers in two phases: reading the abstracts and reading the full articles, in accordance with the following inclusion criteria: studies with elderly people aged 60 or over and studies that used a protocol to measure social vulnerability. Exclusion criteria: studies with non-validated protocols.

Disagreements will be resolved by a third reader. In order to analyze the agreement between the readers, the Kappa coefficient will be calculated in the two selection phases. Data extraction will be carried out independently by two researchers. The risk of bias of the articles included in the review will be analyzed using the Joanna Briggs Institute (JBI) evaluation protocol for diagnostic test studies. The results of the included articles will be synthesized using subgroup analysis and expressed in tables.

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