

# IMPLEMENTATION OF HOME VISIT PROGRAMS IN IMPROVING NUTRITIONAL STATUS OF UNDER-FIVE CHILDREN IN DEVELOPING COUNTRIES: A SCOPING REVIEW

Siti Zakiah Zulfa, Cesa Septiana Pratiwi

Universitas 'Aisyiyah Yogyakarta

## ABSTRAK

**Background:** In developing country, malnutrition of under five children was still a severe problem because it may have an impact on the quality of human resources in the future. Various program has been tried in many places to overcome this problem, one of which is through a home visit program, which is very necessary for educational purposes to manage malnutrition. This study aimed to determine how to implement a home visit program to improve the nutritional status of under five children in developing countries.

**Subjects and Method:** A scoping review method was conducted using Arksey and O'malley (2005) framework with five steps: (1) Identify the scoping review question; (2) Identify relevant articles; (3) Article selection; (4) Mapping; (5) Present the results, discussion and conclusion. The search included Pubmed, Wiley, Ebsco, Science Direct, and Google scholar databases. The inclusion criteria were original articles in Indonesian and English from developing countries published from 2010 to 2019. The data were reported by PRISMA flow chart.

**Results:** Five of the 159 articles were selected, and found that five themes were summarized, namely: (1) effective implementation of home visits, (2) types of rehabilitation of nutritional status of under-five children on home visits, (3) home visit officers 4) time and activities for conducting home visits and 5 ) constraints on home visits for malnutrition education purposes.

**Conclusion:** Home visit program is an effective and significant strategy to reduce the incidence of underweight, moderate and severe malnutrition, stunting and wasting in under five children only when combined with other programs. Several knowledge gaps identify which confirm through further research.

**Keywords:** home visit, nutritional status of under-five children, malnutrition, developing countries

## Correspondence:

Siti Zakiah Zulfa. Universitas 'Aisyiyah Yogyakarta. Jl. Ringroad Barat No.63, Mlangi, Nogotirto, Gamping, Sleman, Yogyakarta. Email: zakiya\_zulfa@ymail.com. Mobile: 085641349694.