

FACTORS AFFECTING THE SUCCESS OF POSYANDU FOR THE ELDERLY IN INDONESIA: A SYSTEMATIC REVIEW

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ABSTRACT

Background: Life expectancy in Indonesia has increased, with an average of 71 years. It means that the number of elderly population has also increased. Integrated Health Post (Posyandu) for the elderly is necessary for maintain the health among elderly. The coverage of Posyandu for the elderly visit is the indicator of the success of Posyandu. The morbidity and mortality will be decrease if the elderly often visiting the Posyandu. However, there is still a lack coverage of elderly who visiting Posyandu (<70%). This study aimed to systematically review the factors affecting the success of Posyandu for the elderly.

Subjects and Method:

This was a systematic review conducted by searching articles from Google Scholar database. The inclusion criteria were namely articles published in 2009 to 2019 years, cross sectional design study, and using quantitative method. The study subjects were elderly who visited the Posyandu, research locations in Indonesia. The exclusion criteria were articles that did not available in full text and located not in Indonesia.

Results: Eighteen articles were obtained, all studies showed that the coverage of Posyandu for the elderly visit was less than 70%. The factors that influenced the success of the Posyandu for the elderly were age, sex, work, knowledge, access, needs, health worker support, family support, attitude, and education. Eleven articles stated that family support was associated with the success of the Posyandu for the elderly.

Conclusion: Family support is needed to increase the success of the Posyandu for the elderly. Health workers are needed to be active in socializing the importance of utilizing Posyandu for the elderly.

Keywords: elderly, integrated health post, Indonesia

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