OVERVIEW OF COGNITIVE FUNCTION IN THE ELDERLY AT THE SURAKARTA NURSING HOME

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ABSTRACT

Background: *As people age, older adults often experience a decline in cognitive function. In Indonesia, the elderly population continues to grow, presenting health and social challenges, including cognitive impairments that affect memory, orientation, and language.* ***Objective:*** *This study aims to describe the cognitive function profile of older adults at the Surakarta Elderly Care Home.* ***Methods:*** *The study design used was a quantitative descriptive approach with a cross-sectional design. The sample consisted of 74 elderly individuals selected using total sampling with inclusion and exclusion criteria. The research instrument employed the Mini Mental State Examination (MMSE) to assess cognitive function levels.* ***Results:*** *The results of the study show that the majority of elderly people in the Surakarta Nursing Home experience mild impairment (41.9%), moderate cognitive impairment (33.8%), normal cognitive function (14.9%), and only a small proportion have severe cognitive impairment (9.5%). Factors such as advanced age, gender, and low educational attainment are thought to contribute to changes in cognitive function.* ***Conclusion:*** *The majority of elderly people had mild cognitive function (41.9%) out of 74 respondents.*

Keywords: *Cognitive Function, Elderly, Elderly Care Home*