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## MEASUREMENT OF COGNITIVE FUNCTION IN ELDERLY

### SUMMARY

**Background:** The increasing age in Indonesia is increasing from year to year, where in 2018 there were 9.27% or around 24.49 million elderly people, this figure is increasing compared to the previous year which was only 8.907% (around 23.4 million) age in Indonesia. The older the elderly will experience a decrease in the number of cholinergic neurons which will have an impact on decreasing the number of neurotransmitters so that it can cause a decrease in cognitive function. Cognitive is a thought process, namely the individual's ability to connect, assess, and consider an event or event, solve problems and executive abilities. **Purpose:** To create a promotional media for physiotherapy containing the measurement of cognitive function at elderly in a pocket book. **Methods:** The method uses the IEC program in pocket book as measuring tool to provide information and understanding to be included and the community, especially posyandu cadres, to be able to measure cognitive function in the elderly. **Results:** The pocket book IEC media will be disseminated to and the community, especially posyandu cadres as a new tool that can be applied in measuring cognitive function. **Conclusion:** As a media education and information for posyandu cadres in measuring cognitive function in elderly.

**Keywords:** *Measurement, Cognitive Function, Elderly, Pocket Book*

