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KEY WORD: SELF-EFFICACY BELIEF SCALE / SELF-CARE

THIPKUMPORN KESKOMON : A DEVELOPMENT OF SELF-EFFICACY BELIEF SCALE IN SELF-CARE OF THE ELDERLY. THESIS ADVISOR : AUYPORN RUENGTRAKUL. THESIS COADVISOR : ASSO. PROF. DEREK SRISUKHO, Ph.D. 234 pp. ISBN 974-636-982-2

The purpose of this research was to develop a self-efficacy belief scale in self-care of the elderly. The sample were 810 persons of the elderly in Bangkok. The research instruments were self-efficacy belief scale, health status evaluated scale, and self-care behavioral inventory for the elderly. Cronbach's alpha internal consistency was estimated for the reliability of the scale. Pearson's product-moment correlation coefficients were examined to determine the criterion-related validity. Confirmatory factor analyses were performed to determine the construct validity through LISREL.

The major findings were as follows:

The self-efficacy belief scale has following properties.

1. The internal consistency reliability of the self-efficacy belief scale is 0.94.
2. The criterion-related validity of self-efficacy belief scale is moderate. It correlates significantly with the total criterion which was built from the health status evaluated scale and self-care behavioral inventory at $p = .001$ ($r = 0.55$).
3. The construct validity is confirmed by confirmatory factor analysis. The results of analyses confirm 4 important factors. They are cognitive competence, social competence, physical competence and general self-worth.

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