## Factors Related to Health Promotion Behavior of Older Employees in Factory

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Abstract : Background: As a consequence of sustained declines in fertility and mortality during the last three decades of the 20th century, Thailand faces a rapidly growing population of older persons. This demographic change directly affect Thailand workforce. Therefore, the study of health promotion behaviour of the older employees will benefit the employers as they can then develop the preparation for promoting well-being in older persons. Purpose: The current study aims to investigate health promotion behaviour and factors related to health promotion behaviour of older employees in factory. Methodology: The research instrument was questionnaire on health promotion behaviour and semi-structured interviews. The questionnaire was launched with 326 employees aged between 45-59 years in three factories in Songkhla Province, southern Thailand. The data collection started in December 2011. The data were analysed with mean, standard deviation, and correlation. Results: The results revealed that overall health promotion behaviour of the older employees in factory was at a high level. Moreover, when considered by aspect, it was found that their responsibility for health, nutrition, success in life, interpersonal relationship were at a high level while stress management, and exercise were at a moderate level. The results from correlation analysis indicated that the overall health promotion behaviour was positively related to knowledge of health promotion behaviour, attitude toward health promotion behaviour, health perception, the policy of health promotion, participation in health promotion activities, convenience in obtaining health promotion services, health resources, advice from people supporting health, and information received from the media. In addition, the results of the interviews with four key informants helped to confirm the factors related to health promotion behaviour of older employees in factory. Therefore, health promotion for elderly employees in factory is likely to be successful, if the support is given to the four health promotion factors that are divided into: leading factors consisting of attitude toward health promotion behaviour, and health perception, and supporting factors consisting of advice from other people, and information on health from various media. Practical implications: The results of the study identified the factors related to health promotion behaviour of older employees in factory. Such information will benefit employers as they can then develop specific strategies to increase their staffs' well-being and, hence, presumably enhance the organization productivity.

Keywords : health promotion behavior, older, employee, factory

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