## **ABSTRACT**

## ANALYSIS OF FACTORS RELATED TO THE BEHAVIOR OF PRE ELDERLY WOMEN MENOPAUSE IN THE REGION OF PUSKESMAS KENJERAN

Cross Sectional Study in region of Puskesmas Kenjeran, Bulak, Surabaya

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Menopause is part of ageing process that occurs in each women. The process also involved physiological and psychological aspects. Menopause will occur in women around the world by 25 million every year. Of course this needs to get more attention on the health of women, especially elderly women which experienced in menopause, mainly on the reproductive system.

This study aimed to analyze the factors affect to behavior of women who experience in menopause at the region of Puskesmas Kenjeran.

The study design was descriptive with cross-sectional approach. Total sample in this study was 36 female respondents aged 45-59 years. Independent variable in this study were factors related to the behavior of pre-elderly women knowledge namely attitudes, beliefs, and values. Dependent variable study was the behaviour of pre-elderly women who experienced menopause. Data were analyzed with spearman rho correlation test with significance level  $\alpha$ <0,05.

The result of statistical analysis with spearman rho correlation test indicates that the level of knowledge (p=0,001) and attitudes (p=0,0027) did have correlation with the behavior of pre-elderly women. Beliefs (p=0,263) and values (p=0,762) had no correlation with the behavior of pre-elderly women who experienced menopause.

Thus it can be concluded that knowledge and good attitudes can increase the good behavior because they did have correlation, while values and beliefs had no related with the behavior of pra-elderly women who experienced menopause. Further action for this study are expected to be health counseling to pre elderly women about menopause.

Keywords: attitudes, behavior, beliefs, knowledge, menopause, values