

ABSTRACT

THE CORRELATION BETWEEN KNOWLEDGE AND BEHAVIOUR TOWARD BREAST SELF-EXAMINATION (BSE) IN WOMEN OF CHILDBEARING AGE AT THE INTERGRATED SERVICE POST (POSYANDU) OF KAMPUNG BARU VILLAGE OF LABUHAN RATU SUB-DISTRICT OF BANDAR LAMPUNG CITY IN YEAR 2013

By

ANITA NUR CHARISMA

Breast cancer is the most common cancer and the leading cause of death in the world. Breast cancer usually strikes women of childbearing age. Breast cancer can be detected and prevented by Breast Self-Examination (BSE). BSE behavior can be influenced by the knowledge and attitudes. Thereby, there are must be done a research in which to know the knowledge and behaviour toward BSE.

The objective of this research is to find out whether there is a significant correlation between the knowledge level and behaviour toward Breast Self-Examination (BSE) in women of childbearing age. The research design used analytic observational method with *cross sectional* approaching. Primary data was collected from directed interview and questionnaire. Whereas, the secondary data was collected from the Integrated Service Post (Posyandu) of Kampung Baru village of Labuhan Ratu sub-district of Bandar Lampung city. The sample of this research consisted 135 respondents whom they are the women of childbearing age. This research used *Chi Square* test with *expected value* >5 . If the condition is not fulfilled, *Fisher* alternative test will be used in this research.

The result of this research showed that the good knowledge level toward BSE was 7,40% and the lack of knowledge level was 92,60%. Meanwhile, the respondents who had good behaviour toward BSE was 60,70% and the bad behaviour toward BSE was 39,30%. The respondents who did good BSE was 3% and 97% respondents did less BSE. Thus, The conclusion of this research showed that there was a correlation between knowledge towards BSE. Nonetheless, There was no significant correlation between behaviour towards BSE in women of childbearing age.

Key words: Knowledge, behaviour, breast self-examination (BSE), women of childbearing age