

## ABSTRACT

Name : Komang Ocvian Kartika Dewi  
Program Study : Public Health  
Title : The Correlation Between The Knowledge About Cervical Cancer With Behavior Of Early Examination Of IVA Method At RSUD Wangaya Denpasar City In 2017

Cervical cancer as cancer disease which attacks the second-highest woman after breast cancer. Early detection of cervical cancer can be done by examination of IVA method (Visual Inspection with Acetic Acid). However, not all women do an IVA examination for early detection of cervical cancer, this is related to the lack of knowledge about cervical cancer that affects behavior to perform early detection with IVA examination. Based on the data of Riset Kesehatan Dasar (RISKESDAS) of 34 provinces in Indonesia obtained data in 2016, the coverage of IVA examination about 1925.943 people (5,1%) and the positive IVA about 73.453 people. In the province of Bali, the coverage of IVA examination is recorded about 119.123 people (18,4%) and the positive IVA about 12.653 people. The coverage of IVA examination for early detection of cervical cancer has not reached the national target of 50% to must be achieved in 2019. To reduce the incidence rate of cervical cancer is with perform early detection of cervical cancer through examination of IVA method.

This research aims to know the correlation between the knowledge about cervical cancer with behavior of early examination of IVA method. This research is quantitative and using cross sectional study design. The sample of research was 135 people, the sampling technique was purposive sampling. The data were collected using questionnaires. Data analysis by using chi-square test.

The result of research showed that the largest group of respondents was low knowledge amounted to 76 people (56,3%), the highest behavior is the mother who has never done early examination of IVA method amounted to 77 people (57%). The result of chi-square test shows p-value of 0,000 ( $p \leq 0,05$ ), the conclusions of this study indicate that there is a correlation between the knowledge about cervical cancer with behavior of early examination of IVA method at RSUD wangaya denpasar.

This research is expected as additional information to increase mothers knowledge about cervical cancer with behavior of early examination of IVA method at RSUD Wangaya Kota Denpasar.

**Keywords** : Knowledge, Cervical cancer, Behavior, IVA Examination  
xiii+60 pages; 2 pictures; 9 tables  
Bibliography : 21 (1980-2016)