

**EFEKTIFITAS PEMAKAINA KONDOM DAN MITRA SEKS KHITAN DALAM
MENCEGAH KEJADIAN KONDILOMA AKUMINATA PADA PEKERJA SEKS
KOMERSIAL DI KOTA SEMARANG**

**THE EFEKTIVITY OF CONDOM USAGED AND CIRCUMCISION SEX PARTNER
TO PREVENTION OF KONDILOMA ACUMINATA OCCURRENCE AT SEX
WORKERS ON ARGOREJO RESOSIALIZATION SEMARANG CITY**

Oleh :

**YULI KUSUMAWATI, SKM, Mkes (Epid)
FARIDA APRILIANINGRUM, SKM, Mkes (Epid)
AZIZAH GAMA T, SKM, MPd**

**FAKULTAS ILMU KEDOKTERAN
UNIVERSITAS MUHAMMADIYAH SURAKARTA
Tahun 2007**

Abstract

Condiloma Acuminata is a certain sexually transmitted infection disease that is a public health problem in the world. Incidence of CA from time to time was reported increase in many countries included Indonesia. The aim of this study was to know the efektivty of condom usage and the choosing of circumcised in sexual promiscuity to prevention of Condiloma Acuminata Occurrence on Sex Workers.

This study was an explanatory research. The method used in this research was observasional research method with case control approach. The population study were sex workers in Resocialization Argorejo Semarang City. The sample cases were sex workers who suffered from CA in Januari to juni 2007. The Condilomma Acuminata was diagnosed by checking the vaginal's secret speciment in laboratorium by doctor in sexual clinic and confirmed by dermatalogist. Whereas the control used were to groups. The first group was the group which consisted sex workers with sexuality transmited diseases (STD) non condiloma acuminate and the second groups were sex workers without sexually transmited diseanses. The numbers earch of cases and control groups were 46 persons, so the sum of all samples were 144 persons. The data analysis were univariate, bivariate with chi square test, and multivariate with multiple logistic regression, The data were analized by using SPSS 13.00 program.

The result of the study showed that influential the factors to the occurrence of condiloma acuminata is condoms usage rare (OR = 4.04). Always using condoms at coitus is effective to prevent the occurrence of CA about 42.3%. Whereas circumcised sex partner who is not influential to occurrence condiloma acuminate

Key word : condoms, circumcised sex partner, sex workers, condiloma acuminata.