

## ABSTRACT

**Yohana Ika Pratiwi. 2006.** The Factors in Correlation with The Recovery of Tuberculosis Medication in Kudus Regency in 2004. Skripsi. Public Health Science Department, Sports Science Faculty, Semarang State University, Advisor I: Dra. ER. Rustiana, M.Si, advisor II: Widya Hary C., SKM., M.Kes.

**Keyword:** Recovery and Tuberculosis

The purpose of this research is: 1) to know the correlation between nutritional status with the recovery of Tuberculosis medication in Kudus Regency in 2004. 2) to know the correlation between host attitude with the recovery of Tuberculosis medication in Kudus Regency in 2004. 3) to know the correlation between physical environment with the recovery of Tuberculosis medication in Kudus Regency in 2004. 4) to know the correlation between social economic environment with the recovery of Tuberculosis medication in Kudus Regency in 2004.

This research is an analitical research with the case control approach. The population of this research is the suffers of Tuberculosis medicated in every public health centre in Kudus Regency in 2004. The sample at this research was taken by using proportional random sampling technique with inclusion criteria was get 48 sample as who 42 patient TB Paru in 2004 and 6 PMO patient TB Paru in 2004. The sample of the research is taken from 6 public health centres that have  $\geq 85\%$  and  $< 85\%$  medication point and public health centres that in central and perifer Kudus Regency. The instrument of this research is kuesioner. The data researh is taken primary and secondary data. The primary data is taken from kuesioner. The secondary data is taken from public health centres and DKK. The data is analysed by using chi-square test with the significance degree ( $\alpha$ ) = 0,05.

The result of the research shows that: 1) There is a correlation between host attitude (p-value:0,001) and social economic environment with the recovery of Tuberculosis medication in Kudus Regency in 2004 (p-value:0,007), and there is no correlation between nutrition status and physical environment with the recovery of Tuberculosis medication in Kudus Regency in 2004.

Based on the result of the research above it is adjusted to increase Tuberculosis enlightment for society, especialy for patients.