

**ABSTRACT**  
**RELATIONS CHARACTERISTICS WITH RISK SEXUAL BEHAVIOR**  
**OF HIV & AIDS TRANSMISSION**

**Study Cross Sectional at**  
**GAYa NUSANTARA Surabaya**

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Increased incidence of HIV & AIDS can not be separated from one's relation to sexual behavior. Sexual behavior of a person is also affected by several environmental factors, both physical environment, social, cultural, economic and political. The purpose of this study was to determine the relationship characteristics (agean deducation) with risk sexual behavior of HIV & AIDS in the range of NGOs GAYa NUSANTARA Surabaya.

This study is the nature Analytic Observational study conducted a crosssectional, with the independent variables agean deducation as well as the dependent variable risky sexual behavior, relations characteristics with risk sexual behavior of HIV & AIDS transmission was analyzed by a statistical test Chi-Square.

Statistical test results showed that the value of 32.465 with a significance level of 0.000 means the HO denied that show no relationship between age of respondents with risk sexual behaviors for HIV transmissionand AIDS. Major link ageis 0.509 Contingency Coefficient. As for the statistical test syndicate that the value of  $p = 0.047$  when  $p < \alpha = 0.05$  for the Pearson chi-square has avalue of 6.097 with a significance level of 0.000 means the HO denied that show no relationship between education level of respondent swith risk sexual behavior to HIV & AIDS. Major link age is 0.248 Contingency Coefficient.

Can be concluded that the majority of respondent swere aged 20-35 years with high school education level PT. Of the 93 respondents who are at risk of HIV infection and AIDS is the 20-35 year age group with the percentage of 76%, there is a relationship between age and education with risk sexual behaviors of HIV transmission and AIDS. Person's age will affect the level of behavior in a person's development while the level of educationcan affect a person's knowledge about the prevention of a disease caused by unsafe sex.

**Keywords :** HIV &AIDS, Risk Sexual Behavior, Homosexual