

Study of knowledge and attitude of sexual transmitted disease among Malaysian Students

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ABSTRACT

Introduction: Sexual transmitted disease is one of the common illnesses that may attack human especially the youth that are more exposed to unprotected sex and unusual sexual activities. Due to that, it is important for the youth to have some knowledge about sexual transmitted disease. Most youth had lack awareness about the consequences and even had unprotected sex with their partners, which are worrying. This all happens because of the lack of sexual education and awareness given to the youths since sexual education is considered as taboo topics makes the parents unwilling to discuss about sexual education. **Materials and methods:** This study is done to assess the level of knowledge and attitude of sexual transmitted disease among Malaysian students since most Malaysian students are young adults. Therefore, a cross-sectional online survey has been done to 118 Malaysia university students to assess their level of knowledge and attitude of sexual transmitted disease. The survey instrument consisted of 6 items of demographic characteristics, 10 items on knowledge and 10 items on attitude that has been modified from a previously published questionnaire on sexual transmitted disease. By using SPSS, frequency and descriptive analysis were conducted to determine the level of knowledge and attitude. **Results and conclusion:** Most respondents have good knowledge that was 78.56% and the rest 21.44% have fair level of knowledge about sexual transmitted disease. Same goes to the level of attitude, majority of the respondents have good attitude that was 86.36% of respondents and the rest 13.64% have fair level of attitude about sexual transmitted disease. In conclusion, this study was done because of the STDs cases that has been rising these days in most country especially among the youths because they are the riskiest age that are easier to be exposed with STDs due to the exposure of pre-marital sex among the youths.