

Abstract

The purpose of this study is to identify the sexual behavior of teen-aged girls, and the percentage of their infection of HIV and Syphilis. The targets are those teen-aged girls who have the experience of abortion and pregnancy. We use structured questionnaire to investigate the model of their sexual behavior, the group of people they have sex with and their usage of condom. Also, blood was examined for HIV and Syphilis. There are 134 cases (with 129 valid ones). 26 of them have the experience of abortion. There are 2 cases infected with Syphilis, but no one is infected with HIV.

We have some findings of these teen-aged girls who have abortion: First, they are usually low-educated. Second, the age of having their first sexual behavior is under 17. Third, they have high infection rate of sexual transmitted disease. Fourth, over 80% of them have more than 4 sexual partner. Fifth, although the main measure of avoiding pregnancy is using the condom, the frequency of their usage of condoms is less than those who do not abort. Only 38.5% of people having abortion use condoms at their first sexual behavior. This percentage is lower than those who do not have abortion (49.5%). The main reason of not using the condom is because they don't prepare it. We suggest that the education of safe sexual behavior should be started in elementary schools. Students should know that they have to use condoms whenever sexual behavior takes place. We hope that the pregnancy of the teen-aged girls will be less and less.

Keywords: HIV ; Syphilis ; Teen-aged girls ; Abortion