

# SEXUALLY TRANSMITTED DISEASES HIV PREVENTION TOOL KIT

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Adolescents may have poor knowledge on HIV and AIDS, thus they may have a higher risk of contracting HIV and AIDS. We have thus designed a survey to understand more about the adolescents' sexual behaviours and their knowledge on HIV and AIDS. Our target audience of the survey are teenagers from secondary schools. Our studies have shown that they have good knowledge on HIV and AIDS. To educate adolescents on HIV prevention, we have also designed an online tool kit.

## Purpose

To see whether teenagers in secondary schools are well equipped with basic knowledge about HIV/AIDS and awareness of the risks of HIV/AIDS.

To create an online HIV prevention tool kit to educate people on HIV and AIDS

This project is planned in the following stages:

- (a) Design survey questions
- (b) Analyse survey results
- (c) Derive conclusions/trends from survey results
- (d) Create a tool-kit based on the results collated

## Hypothesis

We hypothesize that there is an increasing number of students who are more prone to be involved in sexual relationships. We also believe that more students are unaware of certain knowledge on HIV/AIDS and may even have misconceptions on some of the ways of how HIV is being contracted due to the myths told by their elders. In addition, many of these teenagers feel uncomfortable in talking about such issues which in turn may affect their thoughts, behaviour and ideas about sexual behaviours and also about HIV.

## Discussion and Conclusion

The survey was successful as over 80% valid survey forms are returned. The survey results obtained from the upper secondary students tend to be more detailed and were of great help to the planning and production of the resources for the tool kit. Our results revealed that most students do not have sufficient basic knowledge on HIV/AIDS and many have misconceptions. From this project, we also learnt how to make an online tool kit that can help students obtain accurate information about HIV/AIDS. The tool kit can be accessed at <http://curiousmindsofteenagers.weebly.com/index.html> and we even have a Quick Response (QR) code for easy accessibility. It contains information on HIV/AIDS, videos and even a FAQ section. For further studies, we suggest that the surveys be extended to students in other schools in Singapore so that the results obtained will be from different social backgrounds and would be a greater help to the development of a more comprehensive toolkit.

