

## CWSF 2014 - Windsor, Ontario



### Aryan Singh

#### Can You Boost EL4 Cells to Fight AIDS?

**Challenge:** Health

**Category:** Junior

**Region:** Ottawa

**City:** Ottawa, ON

**School:** Bishop Hamilton Private

**Abstract:** This project is on biomedical science of AIDS. Almost 35,000,000 people in the world are infected with AIDS. The goal of this project is to test how different herbal extracts effect the growth and viability of T-cells. An experiment was conducted to test how herbal extracts effect the growth of T-mouse cells in a well plate.

#### Biography

This project is on biomedical science of AIDS. Almost 35,000,000 people in the world are infected with AIDS. The goal of this project is to test how different herbal extracts effect the growth and viability of T-cells. An experiment was conducted to test how herbal extracts effect the growth of T-mouse cells in a well plate. The reason that i had chose this project is because i m very interested in science an also biology. Usually on my free time i watch documentaries on the internet about the human body or even DNA. For my Future investigations on this project i would like to test my materials on different types of viruses and i would also like to introduce my idea to some biomedical scientists. In the future i would like to consider this a career.

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