

## CWSF 2005 - Vancouver, British Columbia



### Jannine Novak

#### To Win with Less Loss

**Division:** Biotechnology

**Category:** Intermediate

**Region:** Toronto

**City:** Toronto, ON

**School:** The Giles School

**Abstract:** The rate at which bacteria develop resistance to Ampicillin and Grapefruit Seed Extract, the minimum effective dosage for both types of treatment, and the selectivity of the remedy for potential pathogens compared to normal intestinal flora were researched to find an alternative treatment with fewer side effects than conventional treatment.

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Biotechnology & Pharmaceutical Sciences Intermediate Sponsor: Rx&D Health Research Foundation	\$300
Total	\$1 300