

CWSF 2009 - Winnipeg, Manitoba



Morgan Hoot

Handwashing and Gloves: Making the Right Choice, Part II

Division: Life Sciences / None

Category: Intermediate

Region: Cariboo Mainline

City: Kamloops, BC

School: St Ann's Academy

Abstract: The improper use of gloves by health care professionals can expose the patient to a hospital infection. Wearing gloves does not replace the need for proper handwashing. Therefore, the purpose of this experiment was to determine if there was a relationship between bacterial growth on the hands and the length of time that sterile examination gloves were worn. Results support the need for proper handwashing.

Biography

My name is Morgan Hoot and I am a grade 10 student who attends a Catholic high school in Kamloops, British Columbia. This is my fourth year qualifying to attend the National Science Fair. I am interested in microbiology and would like to pursue this area as a career. I compete as a novice figure skater and attend many seminars and competitions outside of Kamloops. I play the bass guitar, piano, and I am in a band. I enjoy alpine skiing and have coached in the Nancy Greene ski league at our local mountain. I have two sisters - one older and one younger. Our family has two dogs, 5 cats and a bearded dragon.

Awards

Value

Honourable Mention - Health Sciences - Intermediate Sponsor: Canadian Institutes of Health Research	\$100
Total	\$100