

## CWSF 2005 - Vancouver, British Columbia



### Catherine Helferty

#### Does Long-Term Headphone Use Affect Hearing Ability?

**Division:** Health Sciences

**Category:** Intermediate

**Region:** Renfrew County

**City:** Douglas, ON

**School:** St. Josephs High School

**Abstract:** I conducted six simple hearing tests on 101 high school students to determine if there is a correlation between long-term headphone use and reduced hearing ability. Results indicate that headphone users are more likely than non-users to exhibit poor hearing in the extended high frequencies.