

## CWSF 2018 - Ottawa, Ontario



### Elliot Mundle

**Diagnosis: Salmonellosis**

**Challenge:** Health

**Category:** Intermediate

**Region:** Quinte

**City:** Napanee, ON

**School:** Albert College

**Abstract:** In my project, I investigate enterobacteria in common food including ground beef, ground chicken, strawberries, and lettuce. I found that there was a surprising amount of potentially dangerous pathogens in my samples, which could be a very large problem if the food is not properly washed before being consumed.

### Biography

Hello, my name is Elliot Mundle, and I am 14 years old. I like to fill my time with sports like hockey and soccer, and I also play the piano, trumpet, and guitar. I like to live a healthy, active life, which is what inspired me to do my science project. I plan to further investigate more types of food, from more supermarkets and also farmers markets to find more proof. I would advise other students planning on doing a project to pick a topic that you are really interested in, because if you aren't having some fun doing your project, then you will not be motivated to take it to the next step, which is crucial if you want to succeed.