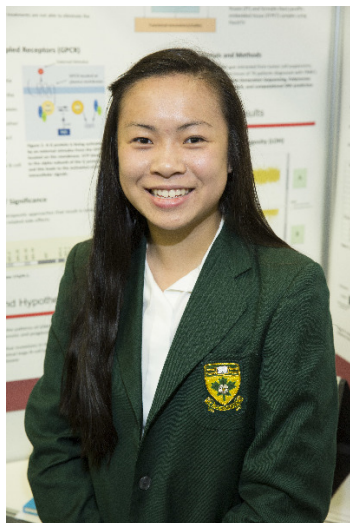


ESPC 2014 - Windsor (Ontario)



Marissa Lee

Prevalence and Consequences of GNA13 Mutations in PMBCL

Défi: Santé

Catégorie: Sénior

Région: Greater Vancouver

Ville: Vancouver, BC

École: York House School

Sommaire: The purpose of my project was to investigate the prevalence and consequences of mutations on the GNA13 gene in primary mediastinal large B-cell lymphoma (PMBCL). In the future, this research and future experiments will be important for the development of personalized medicine for PMBCL.

Biographie

My name is Marissa and I am currently a grade 11 student at York House School in Vancouver, BC. At school, my favorite subjects include biology, math, and physics. Outside of school, I enjoy participating in a variety of activities. I have always had an interest in the field of business as I became the Vice-President of Human Resources for my Junior Achievement student company. I was a dancer at the Goh Ballet Academy for over ten years where I competed in many competitions and also performed in "The Nutcracker." I have been involved in the "Gotta Sing! Gotta Dance!" productions for five years, which is an intensive musical theatre summer program. The science fair project that I completed this year investigated the genetic mutations in a type of lymphatic cancer; I chose this topic because I wanted to do a project that combined both cancer research and molecular biology. In the future, I plan on continuing this project because I believe that it has the potential to contribute to personalized medicine in the future. I would encourage all students out there interested in science to do a project because science fair is an amazing experience.

Prix

Valeur

Prix d'excellence - Senior - Médaille de bronze	100,00 \$
Commanditaire: Société de gestion des déchets nucléaires	
Bourse d'admission de l'Université d'Ottawa	1 000,00 \$
Médaillé de bronze, sénior ? Bourse d'admission de 1 000 \$	
Commanditaire: Université d'Ottawa	
Bourse d'études de Western University	1 000,00 \$
Médaillé de bronze - Bourse d'admission de 1 000 \$	
Commanditaire: Université Western	
Total	2 100,00 \$