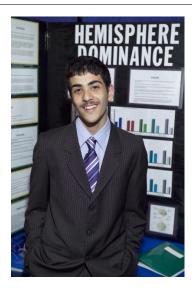




## CWSF 2006 - Saguenay, Québec



## **Artin Memar-Makhsous**

## **Hemisphere Dominance**

**Division:** Life Sciences

Category: Junior
Region: Toronto
City: Toronto, ON
School: Giles School, The

Abstract: The project's purpose was to determine cerebral dominance in children and

its correlation with gender. After finding that children are right-hemisphere dominant, adolescents were tested to prove the theory that hemispheric dominance is acquired during maturation. The findings, applied to our

educational system, can improve the way children are taught.

Awards	Value
Dr. Michael Smith Innovation Award - Junior	\$500
Sponsor: Canada Foundation for Innovation	
The University of Western Ontario Scholarship	\$1 000
Bronze Medallist - \$1000 Entrance Scholarship	
Sponsor: University of Western Ontario	
Bronze Medal - Health Sciences - Junior	\$300
Sponsor: Canadian Institutes of Health Research	
Total	\$1 800



