

# CWSF 2006 - Saguenay, Québec



## Andrew Nichols

### Effects of Chemotherapy Agents

**Division:** Biotechnology

**Category:** Junior

**Region:** Western Manitoba

**City:** Brandon, MB

**School:** New Era

**Abstract:** This project studied the effects on blood counts while receiving twelve different chemotherapy agents. Throughout my treatments I recorded my blood results and I have confirmed that Cyclophosphamide and Ara-c were the most damaging agents on the total white cell, neutrophil, platelet and hemoglobin counts.

Awards	Value
Honourable Mention - Biotechnology & Pharmaceutical Sciences Junior	\$100
Sponsor: Rx&D Health Research Foundation	
Total	\$100