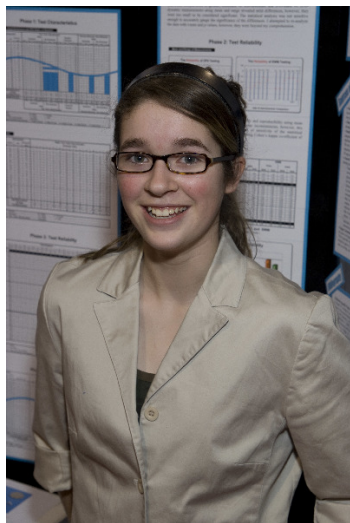


# CWSF 2008 - Ottawa, Ontario



## Sarah Pritchard

### What's the Point?

**Division:** Life Sciences / None  
**Category:** Junior  
**Region:** Northern Manitoba  
**City:** Thompson, MB  
**School:** Riverside School  
**Abstract:** Clinical tests to measure touch sensitivity are an important means of identifying nerve injury and monitoring recovery. My project investigated the characteristics and reliability of two tests commonly used by healthcare professionals to assess touch sensitivity: two-point discrimination and Semmes-Weinstein monofilaments. The study clearly demonstrates that these tests results cannot be considered clinically significant unless they increase or decrease by a minimum of two increments.

### Biography

My name is Sarah Pritchard. I was born and raised in northern Manitoba. I am a Grade 7 French Immersion student at Ecole Riverside School in Thompson, Manitoba. I have competed in figure skating for 4 years and have played saxophone in my school band since grade 6. I enjoy singing and have sung in many different choirs, including the Provincial Honour Choir, which performed in Winnipeg this spring. Each year, I enter in the Thompson Festival of the Arts, Speech Arts discipline, and have won numerous awards. I am an active church and youth group participant and also enjoy being a Kids' club leader.

### Awards

### Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Health Sciences - Junior Sponsor: Canadian Institutes of Health Research	\$300
<b>Total</b>	<b>\$1 300</b>