

## *How Fast Can You Think???*

### *A Research Study Examining Speed of Information Processing*

#### ***Purpose of the study.***

To investigate how quickly information can be processed by healthy individuals who have NOT been diagnosed with a neurological disorder.

Individuals with illnesses such as multiple sclerosis or traumatic brain injury sometimes feel that the illness affects their ability to think. More specifically, they report feeling that they cannot think as quickly as they used to. In order to identify and better understand these kinds of processing speed deficits, we need to know how people without any of these illnesses perform on the tasks intended to measure them.

#### ***What would I have to do?***

You would undergo a series of tests and questionnaires to measure how quickly you can process information as well as perform other mental functions. This would require 3 visits over a 3-year period to the General campus of the Ottawa Hospital at times that are convenient to you. Parking expenses will be covered for study participants.

#### ***Am I eligible?***

You are eligible for this study if:

- You are 18 years of age or older
- You are fluent in English
- You have not been diagnosed with a neurological disorder that may affect mental functions.

**For more information please e-mail Lindsay Berrigan  
(lberrigan@ottawahospital.on.ca)**

**Thank You for your interest.**

This study has been approved by the Ottawa Hospital Research Ethics Board and the Carleton University Research Ethics Board.