



Healthy volunteers wanted

Vielight is conducting a research study to investigate how the brain responds to photobiomodulation, a non-invasive near-infrared light therapy, using electroencephalography (EEG). We are seeking healthy adults in the Toronto area to participate.

— WHO IS ELIGIBLE?

- Are between **18 and 80** years of age
- Are able to communicate in English
- Have no current major psychiatric or neurological condition
- Have no history of stroke or seizures
- Do not smoke tobacco or cannabis, or use recreational drugs
- Are not currently taking psychotropic medication
- Are not pregnant or breastfeeding

— WHAT'S INVOLVED

- You'll wear an **EEG cap** and **Vielight Neuro Pro2 device** while we record your brain activity during rest and a simple listening task.
- The Vielight Neuro Pro2 (810 nm) is an investigational device and has not been approved by Health Canada or any other regulatory body for the treatment of any condition.
- Participation involves a **minimum of 3 visits**, with the option to complete more. Each visit may last up to 3 hours.

\$100
Per visit

3+
Visits

≤ 3 hrs
Each visit

Toronto
471 Jarvis St.

Interested? See if you qualify.

Contact the study team to learn more and complete a brief screening:

Email: research@vielight.com

Vielight Inc. 471 Jarvis Street, Toronto, ON M4Y 2G8

Study title: Characterizing Brain Responses to Photobiomodulation at Variable Stimulation Frequencies in Healthy Individuals.

Principal Investigator: Reza Zomorodi, Ph.D.

This study has been reviewed and approved by **Advarra IRB (Pro00079285)**.