

## Developing an online visual scanning treatment for visuo-spatial neglect

**Location:** Canada-wide

**Description:** Spatial neglect is common after right hemisphere stroke and makes it harder to notice the left side of your body or the world around you. One treatment that may help is visual scanning practice, and we are trying to develop an online version of this so you can do it in your own home. If you join this study, you will work with a trainer to learn more about neglect, to play a search game on the computer, and to complete a variety of tasks that monitor your neglect over a 3-month period. The goal of this study is to test whether this treatment is feasible and if it helps your neglect and your everyday activities. The study will be conducted online, so it can be completed from anywhere in Canada.

**Language:** English only.

**Eligibility:**

- You have experienced a stroke at least 3 months ago on the right side of your brain which affected the left side of your body or ability to pay attention to the left side.
- You will need to be able to use a computer and have access to the internet.

**Participant requirements:** Each participant will be in the study for about 3 months. For the first 2 months, you will be asked to play online games for about 30 minutes a day on a schedule that works for you. You will have weekly phone or video calls with a researcher/trainer to talk about your progress. There will also be a follow-up phone/video call one month later to check on how you are doing at that point.

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