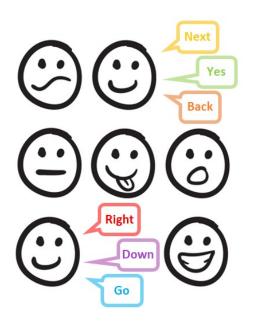
## **Participate in Research** Expanding digital access and employment readiness through a personalizable access technology: SwitchApp



#### Principal Investigator:

Dr. Tom Chau



### **CONTACT INFORMATION:**

To ask questions or to sign up, please contact:

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# Are you a clinician with experience supporting access technologies for communication or

**writing?** Consider participating in our research study to help us evaluate a personalizable access technology.

#### What is this study about?

We have created an access technology called SwitchApp, which users can personalize to recognize their specific vocalizations, keywords and/or facial movements. We want to optimize user experience and evaluate the usability of SwitchApp.

#### Who can participate?

We are looking for individuals who:

- are certified occupational therapists or speech language pathologists,
- have at least one year of clinical experience supporting access technologies and high-tech augmented and alternative communication and/or writing aids,
- have at least one year of clinical experience with clients with motor impairments and complex communication needs.

#### What's involved?

- **1 testing session** of 1.5-2 hours at Holland Bloorview, during which you will be asked to:
  - complete a questionnaire about your clinical experience with access technologies,
  - test SwitchApp, by setting up and personalizing it,
  - fill out a short usability questionnaire.
- **1 follow-up interview** of 45 minutes at Holland Bloorview or virtually, during which we will collect your impressions and feedback about SwitchApp.
- During each session, we will record audio and video.

#### **Potential benefits?**

You will not benefit directly by participating, but you will help us improve the design of SwitchApp.

#### **Potential risks?**

You may get tired or frustrated while testing SwitchApp. You will be able to take breaks and rest if that happens.

Participants will receive a small token of appreciation to thank them for their time.

# Bloorview RESEARCH INSTITUTE

Canada's Only Hospital-Based Childhood Disability Research Institute Holland Bloorview

**Kids Rehabilitation Hospital**