Participate in Research

R2Play-Rehab: Co-designing an Integrative Multidomain Active Rehabilitation Tool for Youth with Concussion

Blcorview RESEARCH INSTITUTE

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Blcorview RESEARCH INSTITUTE

We invite you to join a co-design research study to help develop an integrative active rehabilitation intervention for youth with concussion (*R2lay-Rehab*)

What is this study about?

Our team at Holland Bloorview developed a multidomain assessment tool for concussion called *R2Play*. We now want to develop an integrative active rehabilitation intervention that uses *R2Play* to help youth recover after a concussion.

Who can participate?

We are seeking rehabilitation health professionals who:

- 1) Have \geq 2 years experience in concussion rehabilitation
- 2) Regularly work with clients with a concussion
- 3) Can communicate fluently in English.

To be eligible, you must be able to commit to 1 hour of asynchronous training modules (if unfamiliar with *R2Play*), a 1 hour introduction meeting, 2.5 hours completing field kit reflections (over the course of a 2-4 week period), a 2 hour design meeting, and a 30 minute follow up survey (6-7 hours total). All study activities will take place virtually.

What's involved?

Participants will fill out a demographics form and complete training modules to learn about *R2Play* (if no prior *R2Play* experience). An introductory meeting will be held to orient participants to the co-design study process and materials.

Participants will then receive field kits guiding them through a structured reflection process to help consider the potential applications of *R2Play* within their daily practice. Following completion of the field kits, participants will join a design meeting to discuss protocol considerations and design requirements for *R2Play-Rehab*. Finally, participants will be asked to fill out a follow-up survey to confirm and prioritize study findings and share any additional feedback.

What are the potential benefits and risks?

There are no direct individual benefits from participating in this study, however your input will help inform development of the *R2Play-Rehab* intervention. There are no known risks to participating in this study. Participants will receive a gift card honorarium to thank them for their time.

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