

# General Information AiTECCC Engagement (Spinal Cord Injury BC and Rick Hansen Foundation)

## 1. What is the study about?

This engagement is part of a UBC research study led by the Artificial Intelligence and Technology-Enhanced Care Collaboration Centre (AiTECCC) and partnering organizations (Spinal Cord Injury BC and Rick Hansen Foundation). The principal investigator for this study is Dr. Kendall Ho. The study explores how community members in BC view the opportunities and challenges of using AI in healthcare. We are interested in co-designing approaches that are culturally safe, inclusive, and responsive to local needs.

## 2. Objectives:

- Explore lived experiences and comfort levels- Understand how community members within the spinal cord injury community currently experience, perceive, and use artificial intelligence in everyday life and in health-related contexts.
- Identify perceived benefits, concerns, and risks- Elicit community members' perspectives on the perceived opportunities, challenges, and ethical concerns associated with the use of AI in health and wellness.
- Assess expectations of AI use in health care- Examine whether current and emerging uses of AI in health align with community members' expectations, needs, and values.
- Surface aspirations and support needs-Identify how community members would like AI to support their health and wellness, and what role the health system should play in enabling—or limiting—AI use in a way that is accessible, safe, and person-centred.
- Inform responsible, community-informed AI design and policy
- Generate qualitative insights to inform future research, engagement, and system-level decision-making related to the ethical, inclusive, and appropriate use of AI in health for people living with spinal cord injury.

## 3. How do I take part?

- Your participation in this research is voluntary.
  - You may choose to take part in one or both of the following ways.
    - You may complete the survey only. Completing the survey does not require attending an engagement session.
    - You may also choose to complete the survey and participate in an engagement session, either in person or virtually. Participation in an engagement session requires providing informed consent to take part in the study. Honoraria are provided only for participation in engagement sessions.
  - You may choose not to participate or to withdraw from the study at any time without any negative consequences. If you withdraw, any data collected up to the point of withdrawal will not be used in the study.

#### 4. Why should I consent?

By consenting to participate in the study, you agree that data generated through the discussion and shared perspectives may be used in a de-identified form for future design analyses and for further engagement sessions with community members.

#### 5. What will happen in the engagement?

The engagement will follow the following outline:

1. Welcome and opening – (15 min)
2. Purpose and Approach – Q&A (15 min)
3. Discussion #1 – (30 min)
4. Break – (5 min)
5. Shared Context – Presentation (15 min)
6. Discussion #2 – (30 min)
7. Closing – (10 min)

#### 6. What happens with my information?

- If you consent, your contributions in the engagement (via polls, group discussions, chat, audio recordings, transcripts) will be included in the research dataset.
- All information will be stored securely on UBC servers and accessible only to the research team.
- We will not collect names or personal identifiers.

#### 7. What are the risks and benefits?

- *Risks:* Minimal. You may feel uncomfortable sharing your opinions in a group setting. Participation is voluntary, and you may skip questions or withdraw at any time.
- *Benefits:* While there may be no direct personal benefit, your contributions will help shape future design and policy around AI in healthcare, ensuring that your perspectives are represented.

#### 8. Who is conducting this study?

The study is being conducted by UBC's AiTECCC – Digital Emergency Medicine unit research team.

If you have any questions regarding the study, please contact the study research assistant Trinity Truong ([trinity.truong@ubc.ca](mailto:trinity.truong@ubc.ca)).

*Next steps:*

*If you agree to participate and be part of this study, please click on the following link to access the consent form: [https://ubc.ca1.qualtrics.com/jfe/form/SV\\_9BH1YnfQAMiUYGq](https://ubc.ca1.qualtrics.com/jfe/form/SV_9BH1YnfQAMiUYGq)*