



University
of Victoria

Health Information
Science

Good day and Welcome!

My name is Desmond Hedderson. I am an Advanced Care Paramedic, and a graduate student in health information science at the University of Victoria, and the principal researcher for this study:

Canadian Paramedic Perceptions and Requirements for Adoption of Speech Recognition Technology

You are being asked to participate in a first-of-its-kind nationwide study on the paramedic perspective of speech recognition technology in the pre-hospital workflow. The participants will include registered paramedics and paramedic students from all corners of the country. This study has been approved by the University of Victoria Human Research Ethics Board.

The study consists of 2 phases. Phase 1 of this study is an anonymous web-based survey (estimated 20-25 minutes to complete). The survey will ask questions about which features or functions you would find valuable in speech recognition technology, and that would increase the likelihood of you adopting the technology in your work. It will also ask some questions about your perceptions of speech recognition technology and your personal technology use. The survey can be accessed via this link:

<https://www.surveymonkey.ca/r/PSHJFXV>

Phase 2 includes one-on-one Zoom interviews with the principal researcher. Within the survey, you will find an **Opt-in** section where you can volunteer to participate in a follow-up interview. The interviews will be 30-60 minutes and will be scheduled at your convenience.

As a graduate student, I must conduct research as part of the requirements for a degree in Health Informatics. It is being conducted under the supervision of Karen Courtney. You may contact my supervisor at court009@uvic.ca.

Your input will be critical to the success of this project, and if you have any questions about the project, please feel free to contact me at the email provided below.

Thank you for your participation!

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