Société Alzheimer Society

Title of Study: Estimating and managing the risk of going missing in persons with dementia

Location: Ontario

Study Description:

The general objective of this project is to define, validate, and apply a quantitative model that can capture data and generate numerical indicators of risks of going missing, injury, and death for persons living with dementia, based on the multiple factors identified in the conceptual model proposed by Neubauer and Liu (2020). This project will use different research approaches such as observational design, critical literature review, and correlational and predictive statistical techniques. This will help us understand and determine the relationship between factors and outcomes, and ultimately that will help assess the risk of a person going missing. The data collected will be used to analyze different risk factors: geography, cultural and personal factors, and risk perception. The interviews will contribute to a better understanding of this issue and help to create strategies to reduce such risk.

What Will Happen During the Study?

About 110 to 140 participants will be recruited across Canada and include persons living with mild dementia, family, and professional caregivers. Telephone and online interviews of 30-60 minutes in length will capture the factors associated with the risk of getting lost.

Eligibility: Who Can Participate?

To be eligible to participate in this study, you must meet the following criteria:

- 1) You must be a person living with dementia (person with mild to moderate dementia), relatives of a person living with dementia, care partners (family members, caregivers, etc.), or health professionals;
- 2) You must be able to communicate (read and speak) in English
- 3) You must give your consent to participate in the study

You are not eligible to participate in this study if:

- 1) You are not the type of participant we are looking for (see inclusion criteria 1 above)
- 2) You are not able to speak/read in English
- 3) You do not consent to participate in this study
- 4) You have severe hearing and vision impairments that cannot be correct with aids

Recruitment Start Date: December 9, 2021 **Recruitment End Date:** March 31, 2022

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