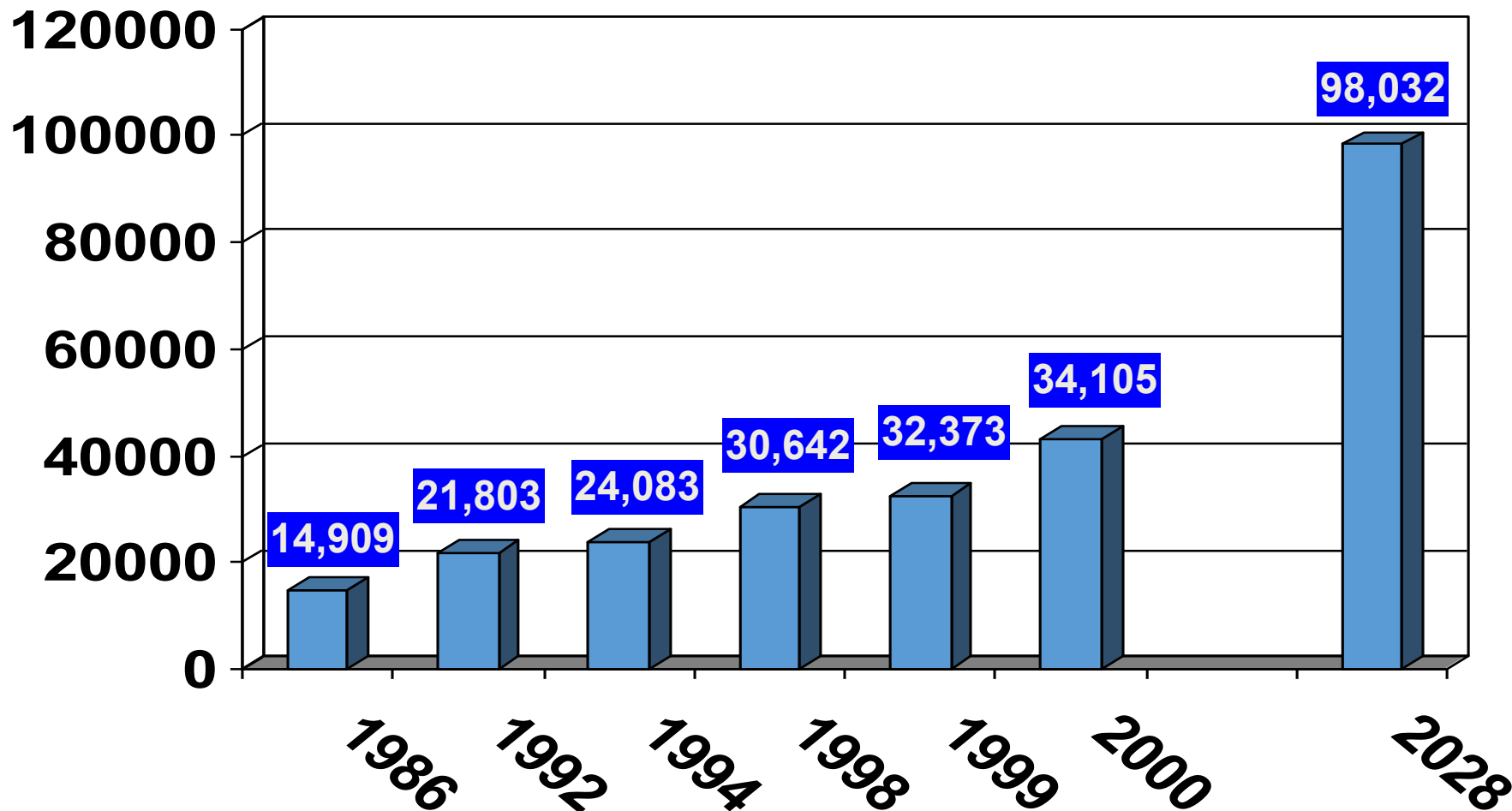# Addressing the Challenge of Driving Cessation in PWD: Developing an Intervention Framework and Toolkit

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Drivers with Dementia in Ontario

Hopkins et al. Can J Psychiatry 2004;49:434-8

Driving Risks in PWD

CCNA
Canadian Consortium
on Neurodegeneration
in Aging

CCNV
Consortium canadien en
neurodégénérescence
associée au vieillissement

- Driving cessation is inevitable in PWD because of impaired driving performance and increased crash risk

  – Drivers with dementia have crash rates (2-11x) higher than controls

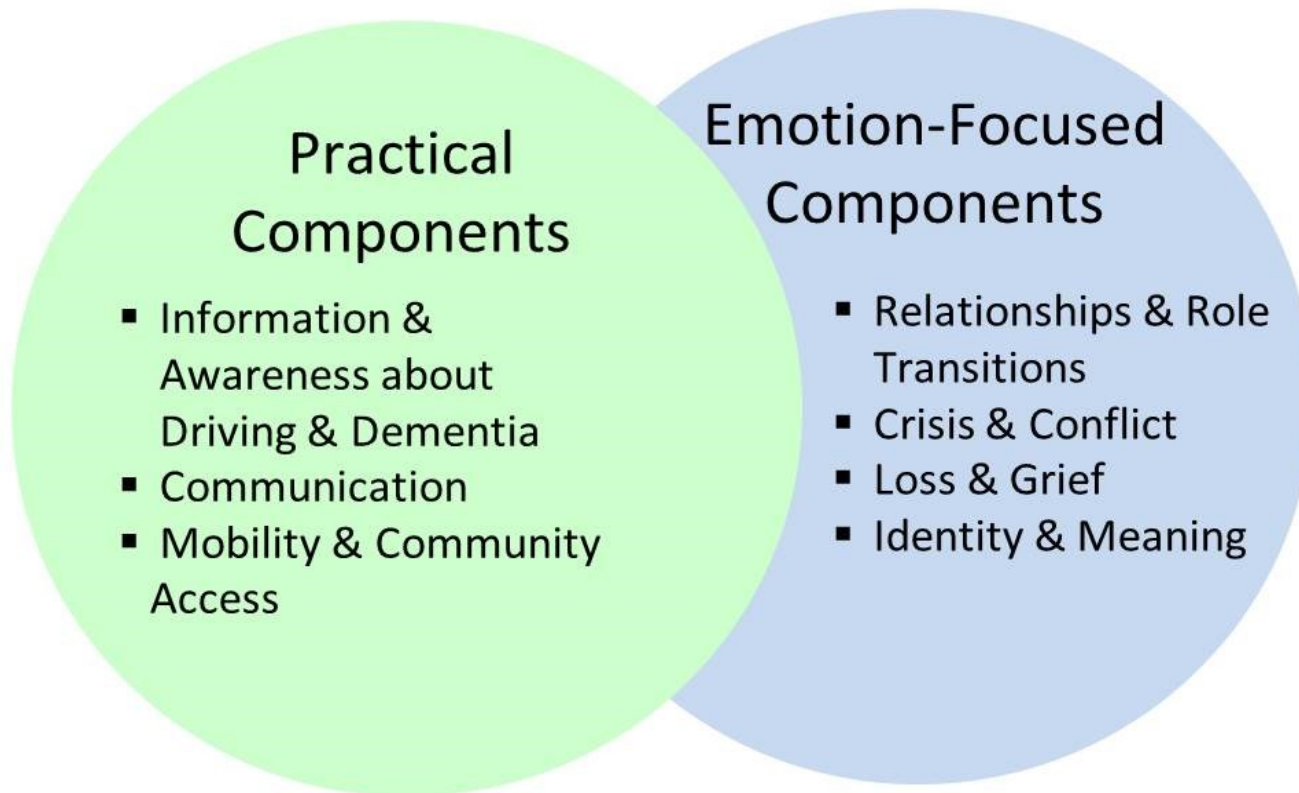Man-Son-Hing et al. JAGS 2007;55:878-84

What Driving Means to People

CCNA
Canadian Consortium on Neurodegeneration in Aging
CCNV
Consortium canadien en neurodégénérescence associée au vieillissement

- Convenience

- Independence

- Autonomy

- Competence

- Freedom

- Personhood

Key Challenge in Dementia Care

- Driving cessation is associated with worse health and quality of life

- Lack of available resources to support PWD and family caregivers in decision-making and transition to non-driving

Steps to Develop Intervention

1. Systematic literature reviews

2. Solicit perspectives & experiences of key stakeholders via qualitative research (on-going)

3. Rigorous search, assessment and curating of available tools and resources

Driving Cessation Framework

Practical Components

- Information & Awareness about Driving & Dementia
- Communication
- Mobility & Community Access

Emotion-Focused Components

- Relationships & Role Transitions
- Crisis & Conflict
- Loss & Grief
- Identity & Meaning

DCD-IT

Introduction and Background

Welcome to the first rendition of our Driving Cessation in Dementia Framework and Toolkit (DCD-FT). The purpose of this site is to introduce you to the resources and tools that comprise our current version of the DCD-FT, and to help us think about the best ways to organize and format it for implementation in Alzheimer Society organizations across Canada. We are also interested in knowing what you think about the content of the tools in the DCD-FT. For example: Are they user-friendly? Is the content appropriate for the clients that you support? As Alzheimer Society representatives, with knowledge and experience in working with adults with dementia and their family caregivers, your input to this project is critical.

Ongoing Activities

- Transforming beta version of DCD-IT into user-friendly web resource *(with input from Advisory Group)*

- Conducting implementation evaluation of DCD-IT in 3 Alzheimer Society organizations

- Refining DCD-IT and approaches to implementation in different contexts

Impact

- Facilitate driving cessation decisions and improve safety for persons with dementia and the public

- Improve QOL of PWD by involving them in the decision and supporting their practical and emotional needs

- Improve QOL of family caregivers by supporting their information needs and reducing the burden of driving cessation