# Advance planning for health care and research among older adults

Submission date 10/08/2009

Recruitment status

No longer recruiting

Registration date 20/08/2009

Overall study status

Completed

**Last Edited** 29/12/2020

Condition category

Other

[X] Prospectively registered

[X] Protocol

Statistical analysis plan

[X] Results

Individual participant data

# Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

#### Contact name

Prof Gina Bravo

#### Contact details

Research Centre on Aging 1036 South Belvedere Street Sherbrooke Canada J1H 4C4

# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

MCT-94830

# Study information

Scientific Title

Advance planning for health care and research among older adults: a single centre, single-blind randomised controlled trial

#### **Study objectives**

By comparison with a non-exposed control group, does a multimodal professionally-led advance planning intervention stimulating discussion between an older adult and a self-selected proxy about end-of-life care and research participation, and including an educational component on advance directives (ADs) improve the accuracy of substitute decision-making and increase the frequency of written ADs for health care and research?

#### Ethics approval required

Old ethics approval format

## Ethics approval(s)

Local medical ethics committee (comité d'éthique de la recherche sur le vieillissement du Centre de santé et de services sociaux - Institut universitaire de gériatrie de Sherbrooke [CSSS-IUGS]) approved on the 7th July 2009 (ref: 2009-12)

#### Study design

Single centre single-blind stratified randomised controlled trial

## Primary study design

Interventional

# Secondary study design

Randomised controlled trial

## Study setting(s)

Other

#### Study type(s)

Quality of life

#### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

#### Health condition(s) or problem(s) studied

Advance directives for health care and research

#### **Interventions**

Experimental group:

One- to two-hour meetings once monthly over three months. First and third meetings will be with trained social workers, at the home of the older adult or proxy. Second meeting will be a group information session on ADs at the research centre, conducted by three co-investigators with expertise in health law, decisional incapacity and end-of-life care. At the first home visit, there will be discussion of vignettes highlighting importance of communicating one's wishes about future medical care and research participation. At third and last meeting, understanding of the information delivered at second meeting will be checked.

#### Control group:

One- to two-hour group educational seminars held once a month over three months, about preventive health practices.

#### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Prediction accuracy of substitute decision-making. Concordance assessments will be measured at 3 months and 12 months after the end of the intervention, using the same procedure as at baseline.

#### Secondary outcome measures

Rates of written ADs. Three months and 12 months post-intervention, participants will be asked whether they have indicated their healthcare and/or research preferences in writing.

#### Overall study start date

01/10/2009

#### Completion date

01/02/2011

# Eligibility

#### Key inclusion criteria

- 1. Community-dwelling French-speaking individuals
- 2. Aged 70 years and over, either sex
- 3. Living in the Sherbrooke area in the province of Quebec
- 4. No cognitive deficits
- 5. Agree to designate a potential French-speaking proxy living in the same area

#### Participant type(s)

**Patient** 

#### Age group

Senior

#### Sex

Both

# Target number of participants

240 dyads

#### Total final enrolment

470

#### Key exclusion criteria

- 1. Mental disorders (International Classification of Diseases, 9th Edition [ICD-9], section 5)
- 2. Some diseases of the nervous system and sense organs (ICD-9, section 6)
- 3. Deafness
- 4. Blindness
- 5. Alcoholism

#### Date of first enrolment

01/10/2009

#### Date of final enrolment

01/02/2011

# Locations

#### Countries of recruitment

Canada

## Study participating centre Research Centre on Aging

Sherbrooke Canada J1H 4C4

# Sponsor information

#### Organisation

Research Centre on Aging (Canada)

#### Sponsor details

Sherbrooke University Institute of Geriatrics 1036 South Belvedere Street Sherbrooke QC Canada J1H 4C4

#### Sponsor type

Research organisation

#### Website

http://www.csss-iugs.ca/cdrv

#### **ROR**

https://ror.org/05jsjqy14

# Funder(s)

# Funder type

Research organisation

#### Funder Name

Canadian Institutes of Health Research (CIHR) (Canada) - http://www.cihr-irsc.gc.ca (ref: MCT-94830)

# **Results and Publications**

# Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration

#### **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Protocol article</u>	protocol	05/01/2012	29/12/2020	Yes	No
Results article	results	01/07/2017	29/12/2020	Yes	No
Results article	results	01/07/2018	29/12/2020	Yes	No