

# Advance planning for health care and research among older adults

|                                        |                                                   |                                                                                                              |
|----------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Submission date</b><br>10/08/2009   | <b>Recruitment status</b><br>No longer recruiting | <input checked="" type="checkbox"/> Prospectively registered<br><input checked="" type="checkbox"/> Protocol |
| <b>Registration date</b><br>20/08/2009 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input checked="" type="checkbox"/> Results            |
| <b>Last Edited</b><br>29/12/2020       | <b>Condition category</b><br>Other                | <input type="checkbox"/> Individual participant data                                                         |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
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**Contact details**  
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1036 South Belvedere Street  
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## Additional identifiers

**Protocol serial number**  
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)

### **Primary study design**

Interventional

### **Study design**

Single centre single-blind stratified randomised controlled trial

### **Study type(s)**

Quality of life

### **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(s)**

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.

**Key secondary outcome(s)**

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.

**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

**Healthy volunteers allowed**

No

**Age group**

Senior

**Sex**

All

**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)

**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

**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? |
|----------------------------------|----------|--------------|------------|----------------|-----------------|
| <a href="#">Results article</a>  | results  | 01/07/2017   | 29/12/2020 | Yes            | No              |
| <a href="#">Results article</a>  | results  | 01/07/2018   | 29/12/2020 | Yes            | No              |
| <a href="#">Protocol article</a> | protocol | 05/01/2012   | 29/12/2020 | Yes            | No              |