

# The impact of a structured education reminiscence-based programme for staff on the quality of life of people with memory problems living in long-stay units

<b>Submission date</b>	<b>Recruitment status</b>	<input type="checkbox"/> Prospectively registered
30/07/2010	No longer recruiting	<input checked="" type="checkbox"/> Protocol
<b>Registration date</b>	<b>Overall study status</b>	<input type="checkbox"/> Statistical analysis plan
12/08/2010	Completed	<input type="checkbox"/> Results
<b>Last Edited</b>	<b>Condition category</b>	<input type="checkbox"/> Individual participant data
12/09/2011	Mental and Behavioural Disorders	<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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## Additional identifiers

### Protocol serial number

The DARES Study

## Study information

### Scientific Title

A cluster randomised trial on the effectiveness of a structured education reminiscence-based programme for staff on the quality of life of residents with dementia in long-stay units

## **Acronym**

DARES (DementiA Education Programme Incorporating REminiscence Therapy for Staff)

## **Study objectives**

Aims:

1. To develop a comprehensive structured education reminiscence-based programme for staff (SERPS) that is specifically orientated toward incorporating reminiscence in the care of residents with dementia
2. To evaluate the effectiveness of the SERPS within the context of a cluster randomised trial
3. To understand participants (staff and people with dementia) perceptions of the SERPS, its impact on their lives and experience of care

Please note that as of 19/10/10 the primary and secondary outcomes sections of this record have been updated. Please also note that these changes have been implemented prior to any post randomisation data collection. More information can be found in the relevant field with the above update date.

## **Ethics approval required**

Old ethics approval format

## **Ethics approval(s)**

1. The Research Ethics Committee of the National University of Ireland, Galway approved on the 20th of November 2008.
2. Ethics approval was also obtained from the appropriate ethics committees responsible for trials within the selected public clinical sites

## **Study design**

Two arm single blind cluster randomised controlled trial

## **Primary study design**

Interventional

## **Study type(s)**

Other

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

Dementia

## **Interventions**

Staff participants in long-stay units randomised to the experimental arm will attend the DARES structured education reminiscence-based programme for staff (SERPS), which will be delivered over three days; starting with two consecutive days and a third day, 6 weeks later. The DARES research team will provide telephone support to staff participants during the study period (22-25 weeks post randomisation) and will conduct one support visit to each unit within this period. The SERPS is founded on the DARES programme philosophy of empowerment of staff participants, including identifying what participants perceive to be important and what they feel they need to know. The concepts of learner-centeredness and adult learning are at the core of the programme, and those teaching the programme will adopt a facilitator-participant role, as

this is considered central to modelling an empowerment philosophy. Staff participants will be trained to enable them to incorporate reminiscence in the care of residents with dementia.

### **Intervention Type**

Other

### **Phase**

Not Specified

### **Primary outcome(s)**

Quality of Life of residents as measured by the Quality of Life-AD (QOL-AD) instrument (Logsdon et al 1999).

Current information as of 19/10/10:

All outcomes will be assessed at baseline and at 18 to 22 weeks post randomisation.

Initial information at time of registration:

All outcomes will be measured at baseline and at 22 to 25 weeks post randomisation.

### **Key secondary outcome(s)**

1. Agitation, measured using the Cohen-Mansfield Agitation Inventory (CMAI)

2. Depression, measured using the Cornell Scale for Depression in Dementia

3. Staff attitudes to residents with dementia and perceived care burden will be assessed using a modified version of the Zarit Burden Interview

Current information as of 19/10/10:

All outcomes will be assessed at baseline and at 18 to 22 weeks post randomisation.

Initial information at time of registration:

All outcomes will be measured at baseline and at 22 to 25 weeks post randomisation.

### **Completion date**

30/11/2011

## **Eligibility**

### **Key inclusion criteria**

Patients:

1. Residents who have lived in the residential unit for at least one month and are likely to be there for the duration of the study

2. Residents with dementia. Diagnosis may be determined in any of the following ways:

2.1. A formal diagnosis of dementia determined by the DSM-IV criteria for dementia (American Psychiatric Association 1995)

2.2. Any other diagnosis of dementia by a medical clinician

2.3. Resident is on anti-Alzheimers medications, including Aricept (donepezil), Ebixa (memantine) and Exelon (rivastigmine)

2.4. Nurses judgement and/or nursing records advise that the person has dementia

Study sites:

Public and private long-stay units across the Western seaboard of the Republic of Ireland who meet the eligibility criteria will be invited to participate.

1. Have 17 residents with dementia who agree to take part
2. A commitment from management of the long-stay unit and the clinical staff to participate in the study

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Patients:

1. Has a sensory impairment that, in the judgment of the nursing staff, impairs their ability to participate
2. Has an acute physical illness that, in the judgment of the nursing staff, impairs their ability to participate

**Date of first enrolment**

01/12/2008

**Date of final enrolment**

30/11/2011

## Locations

**Countries of recruitment**

Ireland

**Study participating centre**

School of Business and Public Policy

Galway

Ireland

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## Sponsor information

**Organisation**

Health Research Board (Ireland)

ROR

<https://ror.org/003hb2249>

## Funder(s)

### Funder type

Research council

### Funder Name

Health Research Board (Ireland) (RP/2008/64)

### Alternative Name(s)

HRB

### Funding Body Type

Private sector organisation

### Funding Body Subtype

Other non-profit organizations

### Location

Ireland

## 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="#">Protocol article</a>	protocol	14/02/2011		Yes	No
<a href="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes