

# An awareness-based intervention to enhance quality of life in severe dementia

<b>Submission date</b> 17/03/2010	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 31/03/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 28/08/2018	<b>Condition category</b> Nervous System Diseases	<input type="checkbox"/> Individual participant data

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

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

**Secondary identifying numbers**  
85327

## Study information

**Scientific Title**

Development of an awareness-based intervention to enhance quality of life in severe dementia: a cluster randomised trial across 8 care homes

**Study objectives**

Providing care staff with an observational tool that can help to identify evidence of awareness in residents with severe dementia, supported by appropriate training and supervision, will lead to improvements.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

North West Wales Research Ethics Committee approved on the 17th October 2008 (ref: 08/WNo01/60)

**Study design**

Cluster randomised trial of an observational measure of awareness

**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 contact [catherine.quinn@bangor.ac.uk](mailto:catherine.quinn@bangor.ac.uk) to request a patient information sheet

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

Dementia

**Interventions**

Care staff in homes allocated to the intervention condition will be trained and mentored in using an observational measure of awareness with selected residents over an 8-week period.

The control group will consist of 4 care homes, which will be paired with 4 care homes receiving the intervention. Baseline assessments will be conducted at the control homes after which they will receive no additional input for the 8 week period in which other homes will be receiving the intervention.

Follow-up assessments will be conducted at both homes after the end of the intervention period.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome measure****1. Care staff:**

- 1.1. Staff attitudes: Approaches to Dementia Questionnaire (ADQ)
- 1.2. Care practice: The Dementia Care Practitioner's Assessment (DCPA)
- 1.3. Well-being: Maslach Burnout Inventory (MBI); General Health Questionnaire (GHQ-12)

**2. Assessment of the person with dementia:**

- 2.1. Behaviour: Behavioural Assessment Scale Of Later Life (BASOLL)
- 2.2. Well-being: Positive Response Scale (PRS)
- 2.3. Quality of life: Quality of Life in Late-stage Dementia (QUAL-ID)

All measured at baseline and at the end of the 8 week intervention period.

**Secondary outcome measures**

No secondary outcome measures

**Overall study start date**

01/06/2010

**Completion date**

28/02/2012

**Eligibility****Key inclusion criteria****1. Care staff:**

- 1.1. Working in the identified homes
- 1.2. All ages, either sex
- 1.3. Permanent employees
- 1.4. Have been in post for at least six months
- 1.5. Work at least 15 hours per week

**2. Individuals:**

- 2.1. All ages, either sex
- 2.2. Severe dementia
- 2.3. Have no, or only very limited, verbal communication

**Participant type(s)**

Patient

**Age group**

Other

**Sex**

Not Specified

**Target number of participants**

Up to 80 care staff, observing in total 80 residents with severe dementia

**Key exclusion criteria**

1. Agency staff
2. Staff who are unable to communicate effectively in English
3. Individuals with dementia who are wholly or largely confined to bed

**Date of first enrolment**

01/06/2010

**Date of final enrolment**

28/02/2012

**Locations****Countries of recruitment**

United Kingdom

Wales

**Study participating centre****School of Psychology**

Bangor

United Kingdom

LL57 2AS

**Sponsor information****Organisation**

Bangor University (UK)

**Sponsor details**

School of Psychology

Brigantia Building

Bangor University

Bangor

Wales

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**Sponsor type**

University/education

**Website**

<http://www.bangor.ac.uk/>

**ROR**

<https://ror.org/006jb1a24>

## Funder(s)

### Funder type

Research council

### Funder Name

Medical Research Council (UK) (ref: 85327)

### Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

### Funding Body Type

Government organisation

### Funding Body Subtype

National government

### Location

United Kingdom

## 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?
<a href="#">Protocol article</a>	protocol	25/06/2010		Yes	No
<a href="#">Results article</a>	results of tool development	01/06/2012		Yes	No
<a href="#">Results article</a>	results of RCT	01/01/2013		Yes	No