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

Submission date
17/03/2010

Recruitment status
No longer recruiting

Registration date
31/03/2010

Overall study status
Completed

Last Edited
28/08/2018

Condition category
Nervous System Diseases

[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

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Additional identifiers

Protocol serial number
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)

Primary study design
Interventional

Study design
Cluster randomised trial of an observational measure of awareness

Study type(s)
Quality of life

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(s)
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.

Key secondary outcome(s)
No secondary outcome measures

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

Healthy volunteers allowed
No

Age group
Other

Sex
Not Specified

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)

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, Medical Research Committee and Advisory Council, MRC

Funding Body Type
Government organisation

Funding Body Subtype
National government

Location
United Kingdom

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?
Results article	results of tool development	01/06/2012		Yes	No
Results article	results of RCT	01/01/2013		Yes	No
Protocol article	protocol	25/06/2010		Yes	No