

# Does occupational therapy intervention improve the quality of life for older people with dementia in a care home setting?

**Submission date**  
06/10/2006

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
20/11/2006

**Overall study status**  
Completed

☐ Statistical analysis plan

☒ Results

**Last Edited**  
24/01/2023

**Condition category**  
Mental and Behavioural Disorders

☐ 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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## Additional identifiers

**Protocol serial number**

N/A

## Study information

**Scientific Title**

Added as of 04/08/09: A cluster, randomised controlled trial with blinded assessment of outcome to evaluate the effectiveness of occupational therapy intervention to improve the quality of life for older people with dementia in a care home setting.

**Acronym**

CHAD (Care Homes: Activity and Dementia)

**Study objectives**

The provision of a programme of occupational therapy intervention for older people with dementia in a care home setting will improve the quality of life score by three points when measured using the Quality of Life in Alzheimer's Disease - patient and caregiver report (QOL-AD) compared to a control group.

As of 04/08/09 this trial has been updated. All updates can be found under the relevant field with the above update date.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

National Health Service Barking & Dagenham Local Research Ethics Committee (ref: 05/Q0602/8), approval gained in February 2004.

**Study design**

Single-blind cluster randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Quality of life

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

Quality of life for older people with dementia in care homes

**Interventions**

Series of seven education sessions provided by registered occupational therapist to group of care staff covering the need for occupation, how to get to know the resident and how to select /offer personally meaningful activities. Staff will complete a series of work-based learning tasks in between the sessions.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

The Quality of Life in Alzheimer's Disease - patient and caregiver report (QOL-AD)

**Key secondary outcome(s)**

1. Challenging Behaviour Scale (CBS)
2. Cornell scale for depression in dementia
3. Rating Anxiety In Dementia (RAID)

**Completion date**

30/09/2007

## Eligibility

**Key inclusion criteria**

Care homes residents need to be:

1. Aged 60 and over
2. Have lived at the care home for at least two months on a permanent basis
3. Fulfill the Diagnostic and Statistical Manual of Mental Disorders Fourth Edition (DSM-IV) criteria for dementia
4. Score less than 24 on the Mini Mental Status Examination (MMSE)
5. Able to consent/assent to participate in the trial

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Senior

**Sex**

Not Specified

**Key exclusion criteria**

Residents with primarily a mental health diagnosis or learning disability.

**Date of first enrolment**

01/06/2006

**Date of final enrolment**

30/09/2007

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

University College London  
London  
United Kingdom  
W1W 7EJ

## Sponsor information

### Organisation

University College London (UK)

### ROR

<https://ror.org/02jx3x895>

## Funder(s)

### Funder type

Hospital/treatment centre

### Funder Name

North East London Mental Health NHS Trust (UK) - Occupational Therapy service

## Results and Publications

### Individual participant data (IPD) sharing plan

Not provided at time of registration

### 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	01/12/2013		Yes	No
<a href="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes