

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

<b>Submission date</b> 06/10/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 20/11/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 24/01/2023	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<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**

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

### Secondary study design

Randomised controlled trial

### Study setting(s)

Care home

### Study type(s)

Quality of life

### Participant information sheet

Not available in web format, please use the contact details below to request a contact information sheet.

### 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 measure**

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

**Secondary outcome measures**

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

**Overall study start date**

01/06/2006

**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

**Age group**

Senior

**Sex**

Not Specified

**Target number of participants**

166

**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**

England

United Kingdom

**Study participating centre**

**University College London**

London

United Kingdom

W1W 7EJ

## **Sponsor information**

**Organisation**

University College London (UK)

**Sponsor details**

c/o Professor Martin Orrell

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**Sponsor type**

University/education

**Website**

<http://www.ucl.ac.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

## Publication and dissemination plan

Not provided at time of registration

## Intention to publish date

## 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