

# Depression in chronically ill elderly

<b>Submission date</b> 12/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 01/05/2012	<b>Condition category</b> Mental and Behavioural Disorders	<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**  
ZONMW registration number: 945-03-047; NTR70

# Study information

## Scientific Title

## Acronym

DELTA (Depression in Elderly with Long-Term Afflictions)

## Study objectives

Minimal psychological intervention (MPI) will reduce levels of depression and will increase their quality of life, while reducing health care-related costs in chronically ill elderly people with a depressed mood.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised open label active controlled parallel group trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Prevention

## Participant information sheet

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

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

Depression

## Interventions

Minimal psychological intervention (MPI) versus care as usual.

## Intervention Type

Other

## Phase

Not Specified

**Primary outcome measure**

1. Beck Depression Inventory (BDI) assessed at baseline and at 3, 6 and 12 months after inclusion
2. Cost-effectiveness and cost-utility assessed using cost-diaries
3. EuroQol at baseline and at 3, 6, 9 and 12 months after inclusion

**Secondary outcome measures**

1. Quality of life (SF-36) assessed at baseline and at 3, 6 and 12 months after inclusion
2. Daily functioning
3. Self-efficacy
4. Autonomy
5. Participation

**Overall study start date**

15/07/2003

**Completion date**

15/11/2006

**Eligibility****Key inclusion criteria**

1. Established diagnosis of Diabetes Mellitus Type II or chronic obstructive pulmonary disease (COPD)
2. Age 60 years and over
3. Community dwelling
4. Minor depression or mild and moderate categories of major depression according to MINI and Hamilton-criteria (DSM-IV)
5. Completed informed consent.

**Participant type(s)**

Patient

**Age group**

Senior

**Sex**

Both

**Target number of participants**

360

**Key exclusion criteria**

1. Treatment with antidepressants
2. Major depression
3. Major psychiatric problems
4. Current psychosocial/psychiatric treatment
5. Serious cognitive problems (demential syndrome)
6. On waiting list for nursing home

- 7. Bedridden
- 8. Recent loss of spouse (<3 months)
- 9. Non Dutch-speaking

**Date of first enrolment**

15/07/2003

**Date of final enrolment**

15/11/2006

## **Locations**

**Countries of recruitment**

Netherlands

**Study participating centre**

**Universiteit Maastricht**

Maastricht

Netherlands

6200 MD

## **Sponsor information**

**Organisation**

University Maastricht (The Netherlands)

**Sponsor details**

CAPHRI Research Institute

PO Box 616

Maastricht

Netherlands

6200 MD

**Sponsor type**

University/education

**Website**

<http://www.caphri.nl/>

**ROR**

<https://ror.org/02jz4aj89>

## **Funder(s)**

**Funder type**  
Government

**Funder Name**  
The Netherlands Organization for Health Research and Development (ZonMw) (Netherlands)

## 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	21/06/2006		Yes	No
<a href="#">Results article</a>	results	01/10/2009		Yes	No
<a href="#">Results article</a>	results	01/12/2010		Yes	No
<a href="#">Results article</a>	results	01/02/2012		Yes	No