

# Depression and anxiety: Indicated Prevention in homes for the elderly

<b>Submission date</b> 12/10/2006	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered
		<input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 12/10/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
<b>Last Edited</b> 28/07/2014	<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

**Protocol serial number**  
N/A

## Study information

**Scientific Title**

**Acronym**

DIP

**Study objectives**

An indicated, stepped care prevention programme is feasible in homes for the elderly in Amsterdam and reduces the incidence of major disorders of depression and anxiety with 15% compared to care as usual. Total costs of health care use will be lower in the intervention group as compared to care as usual.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Ethics approval received from the local medical ethics committee

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Prevention

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

Depressive disorders, Anxiety disorders

**Interventions**

A stepped care programme consisting watchful waiting, biblio-therapy, life review/Problem Solving Treatment (PST) and consultation of a mental health specialist as compared to usual care.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Incidence of depressive and/or anxiety disorders in residents after one year as compared to usual care.

**Key secondary outcome(s))**

1. Symptoms of depression and/or anxiety
2. Psychological measures such as life satisfaction and wellbeing
3. Satisfaction with care and treatment costs

**Completion date**

01/11/2010

**Eligibility**

**Key inclusion criteria**

1. Residents of homes for the elderly in Amsterdam
2. Aged 75 year and older
3. Scoring for symptoms of depression and anxiety on the screening measurement (Center for Epidemiologic Studies Depression scale [CES-D])
4. Capable of informed consent
5. Sufficient understanding of the Dutch language

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Senior

**Sex**

All

**Key exclusion criteria**

1. Residents meeting criteria for major depression and/or clinical anxiety according to the Mini-International Neuropsychiatric Interview (MINI)
2. Residents suffering cognitive impairment according to the Mini Mental State Examination (MMSE) are also excluded

**Date of first enrolment**

01/11/2006

**Date of final enrolment**

01/11/2010

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

Netherlands

**Study participating centre**

EMGO-Institute/VU medical centre

Amsterdam

Netherlands

1000 SN

**Sponsor information**

**Organisation**

VU University Medical Center/EMGO-Institute (The Netherlands)

**ROR**

<https://ror.org/00q6h8f30>

## Funder(s)

**Funder type**

Research organisation

**Funder Name**

Netherlands Organisation for Health Research and Development (ZonMw) (The Netherlands)

**Alternative Name(s)**

Netherlands Organisation for Health Research and Development

**Funding Body Type**

Private sector organisation

**Funding Body Subtype**

Other non-profit organizations

**Location**

Netherlands

## 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?
<a href="#">Results article</a>	cost-effectiveness results	01/02/2014		Yes	No
<a href="#">Results article</a>	results	01/02/2014		Yes	No
<a href="#">Protocol article</a>	protocol	08/03/2007		Yes	No