# Implementation of improved diagnosis and treatment of pain and depression in demented elderly

No registrations found.

| | |
|---|---|
| **Ethical review** | Positive opinion |
| **Status** | Recruiting |
| **Health condition type** | - |
| **Study type** | Interventional |

## Summary

### ID

NL-OMON28771

**Source**
NTR

**Brief title**
N/A

**Health condition**

dementia, pain, depression
dementie, pijn, depressie

### Sponsors and support

**Primary sponsor:** VU University Amsterdam and Innovatiefonds Zorgverzekeraars
**Source(s) of monetary or material Support:** Innovatiefonds Zorgverzekeraars

### Intervention

### Outcome measures

**Primary outcome**

Improved treatment of pain and depression

### Secondary outcome

- Cognition

- Circadian rhythmv
- Moodv
- Quality of life

- Activities of daily life

## Study description

### Background summary

Age is a major risk factor for both pain and dementia. The number of people with dementia suffering from pain will increase. Pain medication is less prescribed in demented elderly, compared to non-demented older people. One of the reasons is that pain is under recognised in dementia patients. Untreated pain influences physical activity and mood.
These, in turn, influence cognition, and circadian rhythm. In this study, everyday, two times a day, attention to possible pain and depressive symptoms in demented people will be implemented. The prediction is that this will lead to better pain treatment, improved mood, and hence increased physical activity, cognition, and circadian rhythm.

### Study objective

Everyday attention to possible pain and depression will lead to better treatment of pain and depression. This will lead increased physical activity, improved circadian rhythm, improved cognition, and improved mood.

### Study design

0 weeks, 6 weeks, 3 months, 6 months, 9 months, 12 months

### Intervention

- Everyday, 2 times a day, pain observation by nurse, and self-rating scales by patient (coloured analogue scale, numeric rating scale, and faces pain scale).

- Everyday attention to depressive symptoms by nurse (Cornell)

# Contacts

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# Eligibility criteria

## Inclusion criteria

1. Living in nursing home

2. Dementia

## Exclusion criteria

1. History of psychiatric disorder

2. Alcohol abuse

3. Cerebral traumata

4. Normal pressure hydrocephalus

5. Neoplasmata

6. Concius disorders

# Study design

## Design

| | |
|---|---|
| Study type: | Interventional |
| Intervention model: | Parallel |
| Allocation: | Randomized controlled trial |
| Masking: | Single blinded (masking used) |
| Control: | Active |

## Recruitment

NL

| | |
|---|---|
| Recruitment status: | Recruiting |
| Start date (anticipated): | 01-11-2008 |
| Enrollment: | 100 |
| Type: | Anticipated |

# Ethics review

Positive opinion

| | |
|---|---|
| Date: | 07-10-2008 |
| Application type: | First submission |

# Study registrations

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

| Register | ID |
|---|---|
| NTR-new | NL1423 |
| NTR-old | NTR1483 |
| Other | METC VUmc : 2001-220 |
| ISRCTN | ISRCTN wordt niet meer aangevraagd |

# Study results

**Summary results**
N/A