# Preventive effects of Transmural Integrated Care (TIC, 'ketenzorg') on disabled persons within homes of the elderly

Submission date Recruitment status Prospectively registered 14/02/2006 No longer recruiting [X] Protocol Statistical analysis plan Registration date Overall study status 14/02/2006 Completed [X] Results [ ] Individual participant data Last Edited Condition category 28/09/2012 Other

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr M. Boorsma

#### Contact details

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# Additional identifiers

**Protocol serial number** NTR544

# Study information

Scientific Title

#### **Acronym**

Pikov

#### **Study objectives**

Transmural integrated care is effective on quality of life, functional health and disability.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Received from local medical ethics committee

#### Study design

Multicentre randomised open label active controlled crossover group trial

#### Primary study design

Interventional

#### Study type(s)

Quality of life

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

Activities of daily living (ADL) disabled, chronic disorder

#### **Interventions**

TIC is operationalised in three sequential elements:

- 1. An in home multidimensional assessment is carried out by trained staff of the patient's functional health and care needs with the resident assessment instrument (RAI)
- 2. The assessment outcomes are discussed in a multidisciplinary consultation (MC). The MC presents individualised care plans to manage or treat modifiable disabilities and risk factors.
- 3. Consultation by a nursing home physician and psychologist is offered to the frailest residents at risk for nursing home admission (according to the RAI)

The control subjects receive care as usual.

# Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome(s)

- 1. Quality adjusted life years
- 2. Functional health
- 3. Disability
- 4. Cost effectiveness

## Key secondary outcome(s))

- 1. Admission to hospital and nursing home
- 2. Mortality
- 3. Patients care satisfaction

# Completion date

01/01/2008

# **Eligibility**

#### Key inclusion criteria

Persons who have at least one chronic disorder and are ADL-disabled.

## Participant type(s)

Patient

# Healthy volunteers allowed

No

#### Age group

Senior

#### Sex

All

## Key exclusion criteria

Terminally ill

#### Date of first enrolment

01/01/2006

#### Date of final enrolment

01/01/2008

# Locations

## Countries of recruitment

Netherlands

# Study participating centre Westfriese Zorggroep de Omring

Hoorn Netherlands 1624 AB

# Sponsor information

#### Organisation

West Fresian Area Care Group (Westfriese Zorggroep de Omring) (Netherlands)

#### **ROR**

https://ror.org/0180s3q15

# Funder(s)

## Funder type

Hospital/treatment centre

#### **Funder Name**

VU University Medical Centre (VUMC) (Netherlands)

#### **Funder Name**

Netherlands Organisation for Health Research and Development (ZonMw) (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

#### **Funder Name**

West Fresian Area Care Group (Westfriese Zorggroep de Omring) (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?
Results article	results	09/08/2011		Yes	No
Protocol article	protocol	07/07/2008		Yes	No
Other publications	cost-effectiveness analysis	01/08/2012		Yes	No