

# Prevention of dementia by intensive vascular care

<b>Submission date</b> 14/02/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 14/02/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
<b>Last Edited</b> 03/08/2022	<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**  
NTR523

# Study information

## Scientific Title

Prevention of Dementia by Intensive Vascular Care

## Acronym

Pre-DIVA

## Study objectives

To investigate if interventions aimed at vascular risk factors reduce the incidence of dementia or the burden of functional disability in elderly.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Received from local medical ethics committee

## Study design

Randomised open-label triple-blind active-controlled parallel-group trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Other

## Study type(s)

Prevention

## Participant information sheet

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

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

Dementia, Vascular complaints

## Interventions

Intensive vascular care for elderly people (aged 70 through 78 years) by nurse practitioners in general practice compared to regular care.

## Intervention Type

Other

## Phase

Not Specified

**Primary outcome measure**

Incidence of dementia

**Secondary outcome measures**

Incidence of myocardial infarction, cerebrovascular incidents and cardiovascular mortality

**Overall study start date**

01/01/2006

**Completion date**

01/01/2013

## **Eligibility**

**Key inclusion criteria**

1. Age 70-78 years
2. No dementia
3. No other complaints with bad prognosis
4. No psychiatry

**Participant type(s)**

Patient

**Age group**

Senior

**Sex**

Both

**Target number of participants**

3700

**Key exclusion criteria**

1. Diagnosis of dementia
2. Any factor that limits the probability of successful follow up (e.g. alcoholism, imminent emigration)
3. Any factor that limits life expectancy to less than 2 years

**Date of first enrolment**

01/01/2006

**Date of final enrolment**

01/01/2013

## **Locations**

**Countries of recruitment**

Netherlands

**Study participating centre**  
**Academic Medical Center**  
Amsterdam  
Netherlands  
1100 DD

## Sponsor information

**Organisation**  
Academic Medical Centre (Netherlands)

**Sponsor details**  
Department of Neurology  
PO Box 22660  
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1100 DD

**Sponsor type**  
Hospital/treatment centre

**ROR**  
<https://ror.org/03t4gr691>

## Funder(s)

**Funder type**  
Government

**Funder Name**  
Former Voluntary Fund Insurance Reserves (Reserves Voormalige Vrijwillige Ziekenfondsverzekeringen [RVVZ]) (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**

Ministerie van Volksgezondheid, Welzijn en Sport

**Alternative Name(s)**

Dutch Ministry of Health, Welfare and Sport, VWS

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

Netherlands

## Results and Publications

**Publication and dissemination plan**

Not provided at time of registration

**Intention to publish date****Individual participant data (IPD) sharing plan**

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**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>	substudy results	01/06/2012		Yes	No
<a href="#">Results article</a>	results	01/12/2012		Yes	No
<a href="#">Results article</a>	results	20/08/2016		Yes	No
<a href="#">Results article</a>	substudy results	01/07/2017		Yes	No
<a href="#">Results article</a>	results	01/08/2017		Yes	No
<a href="#">Results article</a>	results	01/05/2018		Yes	No

<a href="#">Other publications</a>	post hoc analysis	30/06/2018		Yes	No
<a href="#">Other publications</a>	post hoc analysis	01/09/2018	23/10/2019	Yes	No
<a href="#">Results article</a>	results	01/09/2019	08/06/2020	Yes	No
<a href="#">Results article</a>	results	01/08/2019	22/10/2020	Yes	No
<a href="#">Results article</a>	post hoc analysis	02/08/2022	03/08/2022	Yes	No