

# Prevention of dementia by intensive vascular care

**Submission date**  
14/02/2006

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
14/02/2006

**Overall study status**  
Completed

☐ Statistical analysis plan

☒ Results

**Last Edited**  
03/08/2022

**Condition category**  
Mental and Behavioural Disorders

☐ 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**  
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

**Study type(s)**

Prevention

**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(s)**

Incidence of dementia

**Key secondary outcome(s))**

Incidence of myocardial infarction, cerebrovascular incidents and cardiovascular mortality

**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

**Healthy volunteers allowed**

No

**Age group**

Senior

**Sex**

All

**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)

**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

## 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="#">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
<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="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes