ISRCTN74902933 https://doi.org/10.1186/ISRCTN74902933

Evaluation of Vascular care in Alzheimer's disease

Submission date	Recruitment status	[ ] Prospectively registered
28/04/2006	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
28/04/2006	Completed	[X] Results
Last Edited	**Condition category**	[ ] Individual participant data
11/08/2009	Nervous System Diseases	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Prof W.A. Gool, van

Contact details
Academic Medical Center (AMC)
Department of Neurology (H2-217)
P.O. Box 22660
Amsterdam
Netherlands
1100 DD
+31 (0)20 5664044
w.a.vangool@amc.uva.nl

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
NTR646

Study information

Scientific Title

Acronym
EVA

Study objectives
Intensive vascular care, aimed at secondary prevention of cerebrovascular disease, is efficacious in patients with Alzheimer's disease that have vascular lesions on magnetic resonance imaging (MRI).

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

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Prevention

Participant information sheet

Health condition(s) or problem(s) studied
Alzheimer's disease

Interventions
Multicomponent intervention consisting of a combination of measures aimed at prevention of cerebrovascular disease (platelet aggregation inhibitors, statin, strict regulation of blood pressure, diabetes, life style interventions concerning smoking, body weight, exercise). Patients in the control group will receive 'regular care' i.e. less frequent visits, without specific attention to vascular risk factors.

Intervention Type
Other

Phase

Not Specified

Primary outcome measure
Change in impairments after two years of follow up in activities of daily living as measured by the Interview for Deterioration in Daily life in Dementia (IDDD).

Secondary outcome measures
Change in cognitive functioning, behavioral abnormalities, blood pressure, body weight. New lesions on MRI after two years.

Overall study start date
01/06/2002

Completion date
01/05/2007

Eligibility

Key inclusion criteria
Patients with early Alzheimer's disease according to clinical criteria, that have on MRI either cerebral infarcts or significant white matter abnormalities.

Participant type(s)
Patient

Age group
Senior

Sex
Both

Target number of participants
130

Key exclusion criteria
1. Severe dementia
2. Limited life expectancy

Date of first enrolment
01/06/2002

Date of final enrolment
01/05/2007

Locations

Countries of recruitment
Netherlands

Study participating centre
Academic Medical Center (AMC)
Amsterdam
Netherlands
1100 DD

Sponsor information

Organisation
Academic Medical Centre (AMC) (Netherlands)

Sponsor details
P.O. Box 22660
Amsterdam
Netherlands
1100 DD

Sponsor type
University/education

ROR
https://ror.org/03t4gr691

Funder(s)

Funder type
Research organisation

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

Results and Publications

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

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	01/05/2009		Yes	No