Promoting acute thrombolysis for ischemic stroke

Submission date Recruitment status Prospectively registered 24/06/2005 No longer recruiting [X] Protocol [] Statistical analysis plan Registration date Overall study status 30/09/2005 Completed [X] Results [] Individual participant data **Last Edited** Condition category 20/11/2013 Circulatory System

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

Protocol serial number 945-14-217

Study information

Scientific Title

Acronym

PRACTISE

Study objectives

- 1. To evaluate the effect of a high intensity implementation strategy compared to a regular intensity strategy
- 2. Identify success factors and obstacles for implementation of thrombolysis
- 3. To assess the cost-effectiveness of thrombolysis in routine daily Dutch neurological care settings, taking into account the costs of implementation

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Stroke

Interventions

The high intensity intervention consists of the introduction of a set of implementation tools, directed at the four levels where barriers are expected. This toolkit will be explained in a training session to the vascular neurologist and coordinating nurse in each center, who also act as the local agents of change. Training session takes place after 6 months and 1 year.

Control: regular intensity strategy

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Treatment with thrombolysis or not in all registered patients

Key secondary outcome(s))

Admission within 3 hours after onset of symptoms, death or disability at three months (in the subgroup of patients with ischemic stroke who were admitted within 3 hours).

Completion date

01/08/2007

Eligibility

Key inclusion criteria

All patients who are admitted with acute stroke i.e. patients with an acute focal neurological deficit, which cannot be explained by a condition other than stroke, and onset of symptoms not longer than 24 hours ago

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Age under 18

Date of first enrolment

01/08/2005

Date of final enrolment

01/08/2007

Locations

Countries of recruitment

Netherlands

Study participating centre

PO Box 1738

Rotterdam Netherlands 3000 DR

Sponsor information

Organisation

Netherlands Organisation for Health Research and Development (ZonMw)

ROR

https://ror.org/01yaj9a77

Funder(s)

Funder type

Research organisation

Funder Name

Netherlands Organisation for Health Research and Development (ZonMw) (945-14-217)

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

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	01/09/2013		Yes	No
Protocol article	protocol	01/05/2007		Yes	No
Study website	Study website	11/11/2025	11/11/2025	No	Yes