

Promoting acute thrombolysis for ischemic stroke

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Diederik W.J. Dippel

Contact details
PO Box 1738
Rotterdam
Netherlands
3000 DR
+31 (0)10 4087979
d.dippel@erasmusmc.nl

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

Primary study design

Interventional

Study design

Randomised controlled trial

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