

Atrial fibrillation and presentation of stroke.

No registrations found.

Ethical review	Not applicable
Status	Pending
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON27643

Source

NTR

Brief title

N/A

Health condition

ischemic stroke, atrial fibrillation, aphasia

herseninfarct, atriumfibrilleren, afasie

Sponsors and support

Primary sponsor: none

Source(s) of monetary or material Support: none

Intervention

Outcome measures

Primary outcome

Primary outcome is a clinical presentation at admittance with an isolated aphasia in patients with a cardio-embolic stroke versus a presentation of isoplated aphasia in patients with an atherothrombotic stroke.

The presence type and severity of aphasia are investigated by the Screening Test and the Boston naming test, within 5 days of admittance.

Secondary outcome

Modified Rankin scale score at three months.

Study description

Background summary

The purpose of this prospective, observational one- centre study is to evaluate the relation between atrial fibrillation and clinical characteristics, including isolated aphasia, in a population of patients with ischemic stroke due to either atrial fibrillation or atherothrombotic origin in order to obtain additional predictive factors of the cardioembolic origin in stroke. We presume that a presentation of stroke with isolated aphasia signifies a cardioembolic stroke.

Study objective

The purpose of this prospective, observational one- centre study is to evaluate the relation between atrial fibrillation and clinical characteristics, including isolated aphasia, in a population of patients with ischemic stroke due to either atrial fibrillation or atherothrombotic origin in order to obtain additional predictive factors of the cardioembolic origin in stroke. We presume that a presentation of stroke with isolated aphasia signifies a cardioembolic stroke.

Study design

Data will be collected during the normal hospital stay.

Intervention

None other than regular diagnostic work-up.

Contacts

Public

Atrium MC Parkstad
PO Box 4446
T. Schreuder
Atrium MC Parkstad
PO Box 4446

Heerlen 6401 CX
The Netherlands
+31 (0)45-5766700

Scientific

Atrium MC Parkstad
PO Box 4446
T. Schreuder
Atrium MC Parkstad
PO Box 4446
Heerlen 6401 CX
The Netherlands
+31 (0)45-5766700

Eligibility criteria

Inclusion criteria

All patients admitted with an acute ischemic stroke.

Exclusion criteria

Hemorrhagic stroke.

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL	
Recruitment status:	Pending

Start date (anticipated):	24-08-2009
Enrollment:	800
Type:	Anticipated

Ethics review

Not applicable	
Application type:	Not applicable

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL1848
NTR-old	NTR1959
Other	METC Atrium MC : 09-N-69
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A