

# Long-term prognosis following cerebrovascular events of different etiologies

|                                        |                                                   |                                                                                                              |
|----------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Submission date</b><br>14/04/2006   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol                       |
| <b>Registration date</b><br>13/06/2006 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input type="checkbox"/> Results                       |
| <b>Last Edited</b><br>13/06/2006       | <b>Condition category</b><br>Circulatory System   | <input type="checkbox"/> Individual participant data<br><input type="checkbox"/> Record updated in last year |

**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**  
DI 327/9-1

## Study information

**Scientific Title**

**Study objectives**

To determine the rate of recurrence in patients with cerebrovascular events of defined etiology

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Ethics Committee of the University of Essen reviewed the protocol of this trial and confirmed that ethical approval was not required.

**Primary study design**

Interventional

**Study design**

Prospective observational cohort study

**Study type(s)**

Diagnostic

**Health condition(s) or problem(s) studied**

Cerebral stroke and TIA

**Interventions**

Patients are followed-up via telephone interview to determine the long-term rate of recurrence in patients with predefined stroke etiologies

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Recurrent stroke

**Key secondary outcome(s)**

Mortality of any cause

**Completion date**

31/12/2009

## **Eligibility**

**Key inclusion criteria**

Patients with acute cerebrovascular events of defined etiology including:

1. Cardiac right-to-left shunt
2. Transient ischemic attack (TIA) with symptoms lasting <1 hour
3. Intracerebral bleeding
4. Intracranial stenosis
5. Dissection of brain supplying arteries
6. Coagulation disorder
7. Previous history of migraine
8. Basilar artery occlusion

9. Vasculitis  
10. Arteriovenous malformation  
11. Moyamoya syndrome

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

All

**Key exclusion criteria**

Inability or refusal to provide consent for study participation

**Date of first enrolment**

01/09/2002

**Date of final enrolment**

31/12/2009

## **Locations**

**Countries of recruitment**

Germany

**Study participating centre**

Hufelandstr. 55

Essen

Germany

45122

## **Sponsor information**

**Organisation**

German Research Foundation (Deutsche Forschungsgemeinschaft) (DFG)

**ROR**

<https://ror.org/018mejw64>

# Funder(s)

## Funder type

Research organisation

## Funder Name

German Research Foundation (Deutsche Forschungsgemeinschaft) (DFG) DI 327/9-1

# 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? |
|-------------------------------|---------------|--------------|------------|----------------|-----------------|
| <a href="#">Study website</a> | Study website | 11/11/2025   | 11/11/2025 | No             | Yes             |