

Observational Dutch Young Symptomatic Stroke study - nEXT

NCT05853796

Status	RECRUITING
Sponsor	Radboud University Medical Center
Enrollment	280 participants

Key Eligibility Criteria

Inclusion (3)

- Patients with a first-ever transient ischemic attack (TIA) or acute ischemic stroke aged between 18 and 50 years old
- For this study, acute stroke is defined as "occurrence of acute neurological deficit lasting more than 24 hours, with confirmation on imaging (CT(-a) or MR(-a))". TIA is defined as "occurrence of acute neurological deficit lasting less than 24 hours with confirmation of ischemia on MRI).
- Patients have a kidney function $eGFR > 30 \text{ ml/min}$.

Exclusion (5)

- A history of clinical TIA, ischemic stroke or intracerebral hemorrhage
- A intracerebral hemorrhage resulting from trauma, known aneurysm or underlying intracerebral malignancy.
- A venous infarction, retinal infarction or amaurosis fugax.
- Inadequate control of the Dutch language to reliably sign an informed consent from and/or participate in the follow-up
- Patients are excluded if they have a contra indication for 3T MRI.

Locations (6 total)

Radboudumc, Nijmegen, Gelderland, Netherlands
Catharina Ziekenhuis, Eindhoven, North Brabant, Netherlands
Medisch Spectrum Twente, Enschede, Overijssel, Netherlands
... and 3 more locations