

High Coverage CARotid Stenting vs. Medical Management Alone to Prevent EmboliSm From symptomaTic Non-stenotic cARotid Disease (SyNC)

NCT07166731

Status RECRUITING
Sponsor Acandis GmbH
Enrollment 536 participants

Key Eligibility Criteria

Inclusion (15)

- Patients diagnosed with acute ischemic stroke or acute retinal artery ischemia within the last two weeks related to symptomatic non-stenotic carotid disease (SyNC) and high-risk carotid plaque features
 - Ipsilateral acute ischemic stroke must be determined by acute ischemic infarct on DWI or CT OR
 - by neurological symptoms indicating ipsilateral cortical deficits consistent with ischemia in the territory of the internal carotid artery and after exclusion of a significant microangiopathy
 - Acute retinal artery ischemia must be determined by ophthalmologic examination
 - Patients with no other identifiable cause of stroke, evaluated using standard echocardiographic examinations to exclude cardiogenic or aortogenic sources of embolism
- ... and 10 more (see full listing online)

Exclusion (19)

- Patients with acute complete occlusion of the carotid artery in an emergency setting
 - Incidence of acute infarcts in other vascular (i.e., not ipsilateral carotid) territories
 - Patients in whom the stroke was likely caused by one of the following diseases:
 - Small vessel disease
 - Large vessel atherosclerotic disease e 50%
- ... and 14 more (see full listing online)

Locations (1 total)

Städtisches Klinikum Solingen, Solingen, North Rhine-Westphalia, Germany