

Intracoronary Optical Coherence Tomography Guidance Vs. Angiography Only Guidance for Treatment of Coronary In-stent Restenosis

NCT06779110

Status	RECRUITING
Phase	Not Applicable
Sponsor	San Luigi Gonzaga Hospital
Enrollment	360 participants

Key Eligibility Criteria

Inclusion (5)

- Informed consent signed
- Age e 18 years
- Referred for angiography either in stable or ACS setting suitability for PCI through femoral or radial access
- A coronary in-stent restenosis between 70% and 99% in at least two projections in a vessel with a lumen diameter e 2.25 - d 5.75 mm (The severity of the stenosis should be based on visual estimation, with current online state-of-the-art angiographic equipment of the participating centres and after a mandatory dose of 50-200 mcg intracoronary of nitroglycerine.
- Stable hemodynamics

Exclusion (3)

- Inability to give informed consent
- Participation in another clinical study with an investigational product
- OCT pullback not technically feasible in vessel site

Locations (12 total)

Osp Aosta, Aosta, Aosta, Italy
Biella, Biella, Biella, Italy
Osp. S. Croce e Carle, Cuneo, Cuneo, Italy
... and 9 more locations