

Transulnar Access in Patients With Ipsilateral Radial Artery Occlusion Undergoing Coronary Angiography or Angioplasty

NCT07380399

Status	RECRUITING
Sponsor	National and Kapodistrian University of Athens
Enrollment	127 participants

Key Eligibility Criteria

Inclusion (11)

- Participants must meet all of the following criteria to be eligible:
 - Adults aged 18 years or older
 - Documented radial artery occlusion in the upper limb intended for vascular access, confirmed by ultrasound or angiography
 - Scheduled to undergo elective coronary angiography and/or angioplasty
 - Transulnar arterial access on the same side as the occluded radial artery is selected by the treating physician
- ... and 6 more (see full listing online)

Exclusion (9)

- Participants meeting any of the following criteria will be excluded:
 - Inadequate or absent ulnar artery flow at the intended access site on ultrasound
 - Known ulnar nerve injury or neuropathy affecting the access-side upper limb
 - Severe pre-existing motor or sensory dysfunction of the access-side hand that would interfere with functional assessment
 - Emergency coronary procedures that preclude baseline vascular or functional assessment
- ... and 4 more (see full listing online)

Locations (2 total)

Hellenic Red Cross Hospital, Athens, Greece
Hippokratio General Hospital, Athens, Greece