

Impact of Cardio-Selective Beta-Blockers on Infarct Size After Acute Myocardial Infarction

NCT07293832

Status RECRUITING
Sponsor Aristotle University Of Thessaloniki
Enrollment 100 participants

Key Eligibility Criteria

Inclusion (5)

- Age between 18 and 80 years
- Patients with electrocardiogram showing ST-segment elevation ≥ 2 mm in 2 or more contiguous leads for more than 30 minutes
- Estimated time from symptom onset to reperfusion ≤ 12 hours
- Patients scheduled to undergo primary angioplasty
- Patients who have signed a consent form

Exclusion (10)

- Patients receiving chronic medication with beta-adrenergic blockers
- Patients with a previous myocardial infarction
- Persistent systolic blood pressure < 90 mmHg
- Persistent heart rate < 55 beats per minute
- Patients with Killip class III (acute pulmonary edema) or IV (cardiogenic shock) on initial examination
- ... and 5 more (see full listing online)

Locations (1 total)

Hippokraton General Hospital of Thessaloniki, Thessaloniki, Thessaloniki, Greece