ISRCTN73028481 https://doi.org/10.1186/ISRCTN73028481

# Preventive Angioplasty in Myocardial Infarction Trial

| Submission date | Recruitment status | [_] Prospectively registered |
|---|---|---|
| 25/08/2009 | No longer recruiting | [_] Protocol |
| **Registration date** | **Overall study status** | [_] Statistical analysis plan |
| 07/10/2009 | Completed | [X] Results |
| **Last Edited** | **Condition category** | [_] Individual participant data |
| 27/09/2013 | Circulatory System | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
Dr David Wald

**Contact details**
Wolfson Institute of Preventive Medicine
Charterhouse Square
London
United Kingdom
EC1M 6BQ

## Additional identifiers

**Protocol serial number**
07/H0703/109

## Study information

**Scientific Title**
Preventive Angioplasty in Myocardial Infarction Trial: a randomised controlled trial

**Acronym**
PRAMI

## Study objectives
A randomised trial among patients with an acute myocardial infarction (AMI) undergoing a therapeutic angioplasty (a procedure to unblock the artery causing the AMI), to determine the value of preventive angioplasty (additional angioplasty to dilate all other narrowed coronary arteries that were not the cause of the AMI but may cause a future infarct) undertaken as an immediate follow-on procedure.

## Ethics approval required
Old ethics approval format

## Ethics approval(s)
East London and the City Research Ethics Committee approved in December 2007

## Primary study design
Interventional

## Study design
Randomised controlled trial

## Study type(s)
Treatment

## Health condition(s) or problem(s) studied
Coronary artery disease

## Interventions
Six hundred patients with AMI will be allocated at random to receive therapeutic angioplasty alone or therapeutic angioplasty plus preventive angioplasty undertaken as an immediate follow-on procedure. Patients will be followed up for an average of 3 years.

## Intervention Type
Other

## Phase
Not Applicable

## Primary outcome(s)
All outcomes will be recorded during the period of follow up and analysed 1 year after the last patient is recruited:
1. Death
2. Non-fatal MI
3. Refractory angina

## Key secondary outcome(s)
All outcomes will be recorded during the period of follow up and analysed 1 year after the last patient is recruited:
1. Repeat revascularisation
2. Complications of angioplasty
3. Angina score
4. EQ510
5. Economic evaluation

### Completion date
14/04/2012

## Eligibility

### Key inclusion criteria
Patients (no age limits, either sex) with acute myocardial infarction undergoing a therapeutic angioplasty to the infarct related artery

### Participant type(s)
Patient

### Healthy volunteers allowed
No

### Age group
Other

### Sex
All

### Key exclusion criteria
1. Cardiogenic shock
2. Coronary artery bypass graft (CABG)

### Date of first enrolment
14/04/2008

### Date of final enrolment
14/04/2012

## Locations

### Countries of recruitment
United Kingdom

England

### Study participating centre
**Wolfson Institute of Preventive Medicine**
London
United Kingdom
EC1M 6BQ

## Sponsor information

**Organisation**
Queen Mary University of London (UK)

**ROR**
https://ror.org/026zzn846

# Funder(s)

**Funder type**
Charity

**Funder Name**
Bart's and the London Trust (BLT) Charitable Foundation (UK)

# Results and Publications

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**
Not provided at time of registration

**Study outputs**

| Output type | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|---|---|---|---|---|---|
| Results article | results | 19/09/2013 | | Yes | No |
| Study website | Study website | 11/11/2025 | 11/11/2025 | No | Yes |