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

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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

Study design
Randomised controlled trial

Primary study design
Interventional

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