

Preventive Angioplasty in Myocardial Infarction Trial

Submission date 25/08/2009	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 07/10/2009	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 27/09/2013	Condition category Circulatory System	<input type="checkbox"/> Individual participant data

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

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