

Is phenoxybenzamine bathing improving the in situ flow and conduit size in harvested radial arteries for coronary surgery? A pilot clinical trial

Submission date	Recruitment status	<input type="checkbox"/> Prospectively registered
30/09/2004	No longer recruiting	<input type="checkbox"/> Protocol
Registration date	Overall study status	<input type="checkbox"/> Statistical analysis plan
30/09/2004	Completed	<input type="checkbox"/> Results
Last Edited	Condition category	<input type="checkbox"/> Individual participant data
18/07/2016	Surgery	<input type="checkbox"/> Record updated in last year

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

N0241128292

Study information

Scientific Title

Is phenoxybenzamine bathing improving the in situ flow and conduit size in harvested radial arteries for coronary surgery? A pilot clinical trial

Study objectives

Does phenoxybenzamine protect or increase conduit blood flow in vivo during coronary bypass with radial artery?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Double-blind randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Surgery: Cardiovascular

Interventions

Bathing with phenoxybenzamine during coronary bypass with radial artery

Intervention Type

Procedure/Surgery

Phase

Not Applicable

Primary outcome(s)

Blood flow (ml/min)

Key secondary outcome(s)

Not provided at time of registration

Completion date

11/12/2003

Eligibility

Key inclusion criteria

24 patients undergoing coronary bypass surgery

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

11/08/2003

Date of final enrolment

11/12/2003

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

St Mary's Hospital

London

United Kingdom

W2 1NY

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Hospital/treatment centre

Funder Name
St Mary's NHS Trust (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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes