The influence of low dose aspirin therapy on perioperative primary haemostasis in patients with vascular disease undergoing orthopaedic surgery

Submission date	Recruitment status	Prospectively registered
12/09/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Completed	[X] Results
Last Edited 02/05/2012	Condition category Haematological Disorders	[] Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number N0557093705

Study information

Scientific Title

Study objectives

How long does it take for the bleeding time to return to normal after stopping aspirin?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised double blind placebo controlled trial.

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Haemostasis

Interventions

Each patient receives three containers of tablets (5+3+2) containing either aspirin or placebo. Random allocation to:

- 1. 10 days aspirin
- 2. 8 days aspirin + 2 days placebo
- 3. 5 days aspirin + 5 days placebo
- 4. 10 days placebo

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

aspirin

Primary outcome(s)

Bleeding times on day of recruitment, morning of surgery and after surgery.

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/10/2004

Eligibility

Key inclusion criteria

100 Patients undergoing orthopaedic surgery.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/10/2000

Date of final enrolment

31/10/2004

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Department of Anaesthetics

Dudley United Kingdom DY1 2HQ

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

The Dudley Group of Hospitals 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	e added Peer reviewed?	Patient-facing?
Results article	results	01/03/1999	Yes	No
Participant information sheet	Participant information sheet	11/11/2025 11/1	1/2025 No	Yes