ISRCTN11165766 https://doi.org/10.1186/ISRCTN11165766

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

**Submission date**
12/09/2003

**Recruitment status**
No longer recruiting

**Registration date**
12/09/2003

**Overall study status**
Completed

**Last Edited**
02/05/2012

**Condition category**
Haematological Disorders

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[X] Results
[ ] 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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## 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

### Primary study design
Interventional

### Study design
Randomised double blind placebo controlled trial.

### 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 added | Peer reviewed? | Patient-facing? |
|---|---|---|---|---|---|
| Results article | results | 01/03/1999 | | Yes | No |