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Comparison of blood loss following the use of chlorhexidine acetate to saline for lavage during primary total knee replacement

Submission date 30/09/2004	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 30/09/2004	**Overall study status** Completed	
Last Edited 17/04/2015	**Condition category** Surgery	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0202133839

Study information

Scientific Title
Comparison of blood loss following the use of chlorhexidine acetate to saline for lavage during primary total knee replacement

Study objectives
Is there an increase (statistically significant) in blood loss following use of chlorhexidine acetate to lavage the knee in total knee replacement?

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

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Surgery: Knee arthroplasty

Interventions
130 volunteers will have saline or chlorhexidine acetate used to lavage and blood loss estimated at 48 hours.

Intervention Type
Drug

Phase
Not Applicable

Drug/device/biological/vaccine name(s)
Chlorhexidine acetate

Primary outcome measure
Excess of 50 ml blood loss in chlorhexidine acetate group will be considered significant.

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/07/2003

Completion date
31/03/2006

Eligibility

Key inclusion criteria
130 patients

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
130

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/07/2003

Date of final enrolment
31/03/2006

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
Royal Cornwall Hospitals NHS Trust
Truro

United Kingdom
TR1 3LJ

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
Royal Cornwall Hospitals NHS Trust (UK)

Results and Publications

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration