ISRCTN42907199 https://doi.org/10.1186/ISRCTN42907199

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

Protocol serial number
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

Study type(s)
Treatment

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(s)
Excess of 50 ml blood loss in chlorhexidine acetate group will be considered significant.

Key secondary outcome(s))
Not provided at time of registration

Completion date
31/03/2006

Eligibility

Key inclusion criteria
130 patients

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

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
United Kingdom

England

Study participating centre
Royal Cornwall Hospitals NHS Trust
Truro
United Kingdom
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Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Government

Funder Name
Royal Cornwall Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration