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Hibiscrub as cleansing solution for pin site care

Submission date 30/09/2005	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol
Registration date 30/09/2005	**Overall study status** Completed	[ ] Statistical analysis plan [ ] Results
Last Edited 07/06/2017	**Condition category** Surgery	[ ] Individual participant data [ ] 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
N0205157956

Study information

Scientific Title
Hibiscrub as cleansing solution for pin site care

Study objectives

To confirm the null hypothesis that there is no difference in the clinical effectiveness of water and hibiscrub versus the current standard of aseptic technique and Na CL 0.9% as cleansing agent for pin sites in patients with external fixators.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Prevention

Health condition(s) or problem(s) studied
Surgery: Orthopaedic

Interventions
Water and hibiscrub versus the current standard of aseptic technique and Na CL 0.9%

Intervention Type
Procedure/Surgery

Phase
Not Specified

Primary outcome(s)
1. Patient infection rate: patients with more than 2 pin site infection in any of the five visits
2. The length of the hospital stay
3. Length of time spent by nursing staff performing pin site care and equipment used

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

Completion date
19/12/2008

Eligibility

Key inclusion criteria
Patients aged over 16 with an external fixator in any of the Royal London Hospital wards - outpatients department

Participant type(s)

Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
All

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
20/12/2004

Date of final enrolment
19/12/2008

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
The Royal London Hospital
London
United Kingdom
E1 1BB

Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
Barts and The London NHS Trust (UK)

Funder Name
NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration