# Hibiscrub as cleansing solution for pin site care

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

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

### 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

### **Study outputs**

Output type Details Date created Date added Peer reviewed? Patient-facing?

Participant information sheet 11/11/2025 No Yes