ISRCTN15032217 https://doi.org/10.1186/ISRCTN15032217

# A prospective randomised controlled clinical trial to evaluate methods of dressing removal, in respect of time and comfort, for boys undergoing hypospadias repair

**Submission date**
12/09/2003

**Recruitment status**
No longer recruiting

**Registration date**
12/09/2003

**Overall study status**
Completed

**Last Edited**
17/12/2008

**Condition category**
Urological and Genital Diseases

[_] 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

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**Contact details**
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## Additional identifiers

**Protocol serial number**
N0206121779

## Study information

**Scientific Title**

### Study objectives
Does a new dressing technique used around the penile wound post hypospadias repair reduce the time taken to remove the dressing and reduce the pain experienced by children and parental anxiety?

### 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)
Not Specified

### Health condition(s) or problem(s) studied
Urological and Genital Diseases: Hypospadias repair

### Interventions
New dressing technique vs standard care

### Intervention Type
Other

### Phase
Not Specified

### Primary outcome(s)
Removal time for dressing

### Key secondary outcome(s)
1. Self reported parent/carer anxiety pre and post dressing removal
2. Differences in child pain score (0-4 visual analogue scale) rated by parent and nurse

### Completion date
01/09/2004

## Eligibility

### Key inclusion criteria
All boys undergoing any type of hypospadias repair that would require a form of dressing post operatively, between the ages of 15 months, up to 5 years.

**Participant type(s)**
Patient

**Healthy volunteers allowed**
No

**Age group**
Child

**Lower age limit**
15 Months

**Upper age limit**
5 Years

**Sex**
Male

**Key exclusion criteria**
Not provided at time of registration

**Date of first enrolment**
01/09/2003

**Date of final enrolment**
01/09/2004

# Locations

**Countries of recruitment**
United Kingdom

England

**Study participating centre**
**Ward K3**
Liverpool
United Kingdom
L12 2AP

# Sponsor information

**Organisation**
Department of Health (UK)

# Funder(s)

### Funder type
Government

### Funder Name
Royal Liverpool Children's 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 | 01/08/2003 | | Yes | No |