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Forearm Buckle Fracture Treatment Study

Submission date 30/09/2005	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol [ ] Statistical analysis plan [ ] Results [ ] Individual participant data [ ] Record updated in last year
Registration date 30/09/2005	**Overall study status** Completed	
Last Edited 25/04/2014	**Condition category** Injury, Occupational Diseases, Poisoning	

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
N0185146326

Study information

Scientific Title

Study objectives
To compare two accepted means of treatment of torus (buckle) fractures in children in an attempt to show if either is superior.

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

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Not Specified

Participant information sheet

Health condition(s) or problem(s) studied
Injury, Occupational Diseases, Poisoning: Buckle fractures

Interventions
Patients will be randomised into two groups one of which will receive the standard treatment (plaster of paris) and the other the trial treatment (double Tubigrip). The parents will then be given a prospective diary to complete and the patient will be reviewed in the A&E clinic at approximately 3 weeks to assess the patient and discuss the completed diary prior to discharge from clinical follow up.

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
If the double Tubigrip treatment proves to be superior, it will be both quicker to apply and cheaper.

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/03/2001

Completion date
31/01/2004

Eligibility

Key inclusion criteria
100 children aged 2 - 12 years.

Participant type(s)
Patient

Age group
Child

Lower age limit
2 Years

Upper age limit
12 Years

Sex
Not Specified

Target number of participants
100

Key exclusion criteria
Angulated and greenstick fractures, previous fractures of the same wrist, other significant injuries, unable to attend for review.

Date of first enrolment
01/03/2001

Date of final enrolment
31/01/2004

Locations

Countries of recruitment
England

United Kingdom

Study participating centre

Henshears Farm
Plymouth
United Kingdom
PL6 7BH

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
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Sponsor type
Government

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

Funder(s)

Funder type
Government

Funder Name
Plymouth Hospitals NHS Trust (UK), Own Account NHS R&D Support Funding

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