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Distal forearm torus fractures - do they need a splint?

Submission date	Recruitment status	[ ] Prospectively registered
28/09/2007	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
28/09/2007	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
19/10/2011	Injury, Occupational Diseases, Poisoning	[ ] 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
N0143185333

Study information

Scientific Title

Study objectives

To demonstrate that a torus fracture, treated with no splintage at all, is not significantly more painful than one treated with splintage and allows the child to start using the limb sooner.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Pilot Randomised Controlled Trial

Study type(s)
Treatment

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

Interventions
A pilot study recruiting for 1 year, using patients randomised into two groups after x-ray diagnosis. Pain, satisfaction and treatment evaluation will be conducted at 1 week using patient and carer responses. At 4 weeks, patient's carer will do a similar evaluation again.

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
1. Difference in pain levels at weeks 1 and 4 between the 2 groups
2. Time to return to normal use of affected limb with and without splintage
3. Patient and carer satisfaction level in the 2 groups.

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

Completion date
08/08/2007

Eligibility

Key inclusion criteria
All children under 17 presenting with a torus fracture of the distal end of the radius and or ulna.

Participant type(s)

Patient

Healthy volunteers allowed
No

Age group
Child

Upper age limit
17 Years

Sex
Not Specified

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
08/08/2006

Date of final enrolment
08/08/2007

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
A&E
Watford
United Kingdom
WD18 0HB

Sponsor information

Organisation
Record Provided by the NHSTCT Register - 2007 Update - Department of Health

Funder(s)

Funder type
Government

Funder Name
Hertfordshire Hospitals Research and Development Consortium (UK)

Funder Name
West Hertfordshire Hospitals NHS Trust

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration