

Forearm Buckle Fracture Treatment Study

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

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Not Specified

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(s)

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

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/01/2004

Eligibility

Key inclusion criteria

100 children aged 2 - 12 years.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

2 Years

Upper age limit

12 Years

Sex

Not Specified

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**

United Kingdom

England

Study participating centre

Henshears Farm

Plymouth

United Kingdom

PL6 7BH

Sponsor information**Organisation**

Department of Health

Funder(s)

Funder type

Government

Funder Name

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

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration