NHS
South West
Surgery in Children
Operational Delivery Network

BRISTOL ORTHOPAEDIC TRUST

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Children's Urgent Reduction of Forearm Fractures in the Emergency Department (CURFFED)

A multi-centre observational audit assessing the initial management of paediatric forearm and distal radius fractures.

FAQs

What is the study looking at?
Part 1: We are auditing BOAST standards for paediatric patients sustaining forearm and distal radius fractures across the UK between 01.03.24 and 30.04.24
Part 2: We are conducting a survey assessing 1) potential barriers to early manipulation of paediatric forearm fractures in the Emergency Department (ED), and 2) assess ED and T&O clinicians' views on the most appropriate form of analgesia for manipulation of these fractures

Why should I take part in this study?

1) Taking part fulfils your ARCP requirement of audit completion
2) You get to be a listed author of a large, multicentre, trainee-led audit which will add points to your specialty applications (specialty dependent) and fulfil publication requirements for ARCP, with minimal effort
3) National data dissemination will help improve paediatric distal radius and forearm fracture care across the country
4) By performing a second loop of this audit separately you will be able to improve patient care in your local department (or using this study opportunity to close an audit loop if a similar audit has previously been undertaken at your Trust)

How do I become a collaborator for my hospital?
By registering your interest here you will receive an email with the toolkit. Download the spreadsheet and collect data within the initial study time period (**1st March 2024 to 30th April 2024 inclusive)** and follow-up until 8 weeks post-injury. All data must be submitted by **14/07/2024** to be named as a collaborator.

Who can be involved?
Anyone (including medical students) can be a named collaborator for a hospital and submit data for that unit. There should be at least 1 registrar on each collaborating team.

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How many people can be involved from one hospital?
There will be up to 3 collaborators from each hospital, excluding the named consultant lead. We suggest you work together with colleagues during data collection. Each person involved per site will be named as collaborator provided the 'Rules of Engagement' are met.

I'm a student/FY doctor and don't feel confident collaborating on my own – can I still participate?
Absolutely! We really want enthusiastic juniors involved to help develop your portfolio and research skills. If you can't find a senior to help you, email us at CURFFEDproject@gmail.com and we will either help you find a collaborator locally or remotely help you.

What are the Rules of Engagement?
To be listed as a citable collaborative author on any future publications:

a. All paediatric forearm and distal radius fractures in the two-month period must be identified by each team
b. All deadlines in point 6 of the Step-by-step guide must be adhered to
c. Each collaborator must submit a minimum of 5 cases to the data spreadsheet
d. Each hospital must complete a minimum 10 surveys with at least 5 consultants and 5 members of ED

What does a collaborator need to do?
Please see the Step-by-step guide here.

Do I need permission from my hospital?
Yes, one member of the team will need to register the audit with your hospital's Clinical Audit department, seek Caldicott Guardian approval and ask one of your consultants to be the consultant supervisor for the project. It is advisable to download your local trust audit registration form and populate it using information available in the toolkit.

When is data collection happening?

Injuries sustained between 00:00 **1st March 2024** and 23:59 **30th April 2024** with follow-up to extend up to 7th July.

When is the submission of data deadline?

Data submission: Deadline 14/07/2024

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What data should be sent and where?

1. Confirm approval to conduct audit and share data with CURFFED team here
2. Completed anonymised data spreadsheet - swsicodn@uhbw.nhs.uk
3. Copy of local protocol - submit here
4. Copy of dedicated patient leaflet - submit here
5. Staff questionnaire (questionnaire is currently being finalised and will be shared with all collaborators once complete)

What happens if I sign up but don't submit data or submit only incomplete data?
You will not be recognised as an author or CURFFED collaborator but any data you have submitted may still be used in analyses. If there are any difficulties hindering your ability to submit data, please contact CURFFEDproject@gmail.com and we will help you.

How do I get involved in the write-up?
The primary write-up will be performed by the steering committee. Prior to submission we will share our "final" draft with collaborators, seeking their feedback.
Everyone involved will have the national and their local data and slides sent to them so that they can present it locally after completion of the audit.

How will authorship work?
CURFFED is a national study led by the South West Surgery in Children Operational Delivery Network and Bristol Orthopaedic Registrars' Group (BORG). It is supervised by the British Society for Children's Orthopaedic Surgery (BSCOS) President, Mr Guy Atherton. The final manuscripts will be published using collaborative authorship with author contributions clearly stated. This will ensure all collaborators will be able to demonstrate evidence for their part in the study and will be PubMed citable. This will be in line with work previously published.