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.

Step-by-step guide

1. **Form a local team** with up to three collaborators (doctors, allied healthcare professionals or medical students), including at least one registrar. You should have a consultant lead who is happy to supervise and help organise audit and Caldicott guardian approval.
2. **Sign up**: Each collaborator should sign-up for the audit using the CURFFED sign up page here. This will ensure all members of your team receive credit for their work.
3. **Submit the audit for local approval and Caldicott approval.** This can take up to a month, so it is important to organise this as soon as possible after forming your local team.
    a. Example audit registration forms can be found here.
    b. Caldicott approval: Contact your hospital's Caldicott Guardian (the audit department can help you find out who this is) to request permission to share data with the CURFFED team. An example letter can be found here.
    c. To confirm you have approval to conduct the audit and to share your data with us please complete this form.
4. **Data collection**
    a. Identify all patients meeting inclusion criteria with injury sustained between 00:00 1st March 2024 and 23:59 30th April 2024 with follow-up to extend up to 8 weeks post injury. This should be done by screening all patients attending fracture clinics. To capture patients injured towards the end of the date range, we suggest screening fracture clinics up to the 10th May 2024. For centres with many cases, more collaborators can be added following agreement with the steering committee.

b. Complete the data collection spreadsheet
    i. You will be emailed the data collection sheet by CURFFEDproject@gmail.com along with the password
    ii. Guidance for each field can be found **here**
    iii. Send your completed data spreadsheet by 14/07/2024 via NHS email to swsicodn@uhbw.nhs.uk. **Make sure to remove patient hospital numbers prior to sharing**
c. To confirm adherence to points 1 and 10 of the BOAST guidance please can the lead collaborator complete:
    i. Local protocol form
    ii. Dedicated patient information leaflet form

5. **Questionnaire**
    a. Ask ED and T&O: registrars, trust grades, associate specialists and consultants to complete the questionnaire – link to questionnaire here
    b. Minimum 10 responses per hospital with at least 5 consultants (ED or T&O) and 5 members of ED
6. **Data submission: Deadline 14/07/2024**
7. **Rules of Engagement:** To be listed as a citable collaborative author on any future presentations and 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 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

8. **Failure to comply with data submission deadlines:**
    a. Collaborators who fail to submit their complete dataset to swsicodn@uhbw.nhs.uk by **14.07.2024** will not be deemed as having successfully participated in the project and will not be included as an author.
9. **Sharing of data**

a. All collaborators will be sent detailed information from the analysis of the data collected (locally, and nationally) so that they may be able to present it to their local trust if they wish and look to improve local processes (this is encouraged).

Summary of forms to complete

b. Confirm approval to conduct audit and share data with CURFFED team here
c. Completed anonymised data spreadsheet - swsicodn@uhbw.nhs.uk
d. Copy of local protocol - submit here
e. Copy of dedicated patient leaflet - submit here
f. Staff questionnaire - link to questionnaire here

More information and Frequently Asked Questions can be found **here**.

Should you have any questions or issues please get in touch: CURFFEDproject@gmail.com