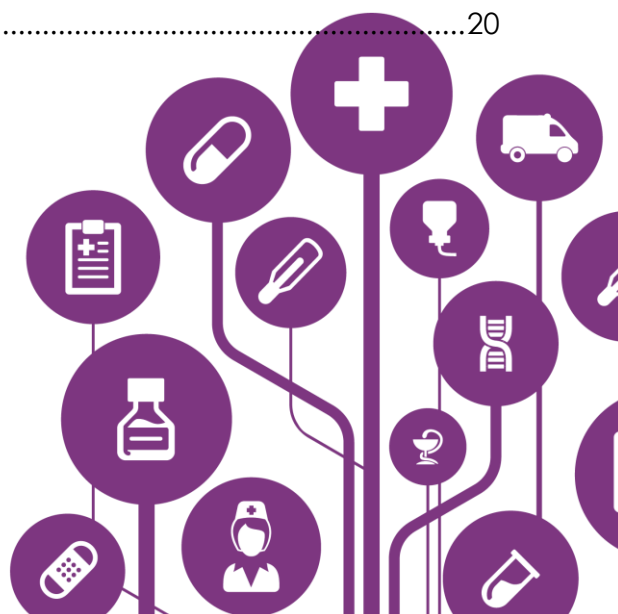


CLINICAL AUDIT 2017/2018
Pain in Children
Clinical Audit Information

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INTRODUCTION AND BACKGROUND

Pain in children is one of three Royal College of Emergency Medicine (RCEM) clinical audit topics for 2017/2018. It follows on from the successful earlier audits of the Emergency Department (ED) management of children in pain in 2003, 2004, 2005, 2007, 2008, 2009 and 2011/2012.

Participants are asked to collect data retrospectively from the ED notes of 50 consecutive children between the ages of 5 and 15 inclusive who present to their ED at any time in the period 1 January 2017 to 31 December 2017 who were in moderate or severe pain with a fracture to the clavicle, shoulder, humerus, elbow, forearm, wrist, ankle, tibia, fibula or femur.

The purpose of the audit is to identify current performance in EDs against RCEM clinical standards and show the results in comparison with other departments.

Full results of the audit will be published as part of RCEM's work on clinical quality. This audit is listed in the Quality Accounts for 2017/18, which require providers in England to report on their participation in identified national clinical audits.

Once data is submitted, RCEM will become custodian of that data and will be sharing data from the 2017/18 audits with the CQC, the healthcare regulator for England, and reserves the right to share with other organisations if approved by College Council. Named ED level data will be made public to enable and encourage quality assurance and quality improvement.

Aims and objectives

The audit will be conducted for the eighth time to continue the work of the seven previous data collections. It will identify the current performance in EDs against RCEM clinical standards, show the results in comparison with other departments, and also across time if there was previous participation.

The purpose of the audit is:

1. To benchmark current performance in EDs against the standards
2. To allow comparison nationally and between peers
3. To identify areas in need of improvement
4. To compare against previous performance

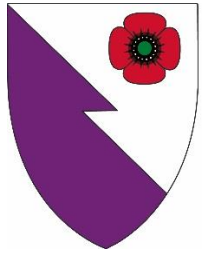
METHODOLOGY

Inclusion criteria

- Children between the ages of 5 and 15 (inclusive)
- Presenting to the ED in moderate or severe pain
- Presenting to ED with a fracture to the clavicle, shoulder, humerus, elbow, forearm, wrist, ankle, tibia, fibula or femur
- Presenting with a single fracture but include related fractures (e.g. tibia & fibula, or radius & ulna)

Exclusion criteria

- Children aged 4 or under
- Children aged 16 or over
- Presenting to the ED with mild pain or no pain



Search Terms

The ICD 10 codes below can be used to help initially identify potential cases. This is not an exhaustive list; other search terms can be used but all potential patients should then be reviewed to check they meet the definitions & selection criteria before inclusion in the audit.

ECDS codes to support case identification

| DATA GROUP | Related Audit Q. | DATA ITEM NAME | Data set and code | | | | | | | | | NOTES |
|----------------------------------------------------|------------------|-----------------------------|-------------------|--------|-----------------------------------------|----------------|------|-----|----------|----------|----------|------------------------------------------|
| | | | ICD10 | SNOMED | DM&D | UDDA version 3 | ECDS | CDS | CDS_sub1 | CDS_area | CDS_Side | |
| EMERGENCY CARE ATTENDANCE ACTIVITY CHARACTERISTICS | Q2 | EMERGENCY CARE ARRIVAL DATE | - | - | As per CDS 6.2 Type 010 | - | - | 010 | | | | Exclude all BEFORE 01/01/2017 |
| EMERGENCY CARE ATTENDANCE ACTIVITY CHARACTERISTICS | Q2 | EMERGENCY CARE ARRIVAL DATE | - | - | As per CDS 6.2 Type 010 | - | - | 010 | | | | Exclude all AFTER 31/01/2017 |
| PATIENT IDENTITY - UNVERIFIED IDENTITY STRUCTURE | Q3 | PERSON BIRTH DATE | - | - | As per CDS 6.2 Type 010 | - | - | 010 | | | | Exclude all BIRTH dates AFTER 31/12/2012 |

| DATA GROUP | Related Audit Q. | DATA ITEM NAME | Data set and code | | | | | | | | | NOTES |
|--------------------------------------------------|------------------|-----------------------------|----------------------------------|------------|-----------------------------------------|----------------|------------|-----|----------|----------|----------|------------------------------------|
| | | | ICD10 | SNOMED | DM&D | UDDA version 3 | ECDS | CDS | CDS_sub1 | CDS_area | CDS_Side | |
| PATIENT IDENTITY - UNVERIFIED IDENTITY STRUCTURE | Q3 | PERSON BIRTH DATE | - | - | As per CDS 6.2 Type 010 | - | - | 010 | | | | Exclude all dates BEFORE 31/1/2001 |
| DIAGNOSIS | - | Closed fracture Clavicle | S4200 | 33173003 | - | 020111 | 1211141000 | 05 | 3 | 10 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture humerus | S4220 S4230 S4240 S4280 | 43295006 | - | 020113 | 1211145000 | 05 | 3 | 12 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture shoulder | S4210 S4280 | 29749002 | - | 020112 | 1211143000 | 05 | 3 | 10 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture elbow joint | S5200 | 309464009 | - | 020114 | 1211149000 | 05 | 3 | 13 | Y | Confirmed and suspected |
| DIAGNOSIS | - | closed fracture of radius | S5210 S5230 S5250 | 1111640008 | - | - | 1211151000 | 05 | 3 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture ulna | S5200 S5220 | 71555008 | - | - | 1211153000 | 05 | 3 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture | S5240 S5260 S5290 | 75857000 | - | 020115 | 1211155000 | 05 | 3 | 14 | Y | Confirmed and suspected |

| DATA GROUP | Related Audit Q. | DATA ITEM NAME | Data set and code | | | | | | | | | NOTES |
|------------|------------------|------------------------------------|--------------------------------------|-----------|------|----------------|------------|-----|----------|----------|----------|-------------------------|
| | | | ICD10 | SNOMED | DM&D | UDDA version 3 | ECDS | CDS | CDS_sub1 | CDS_area | CDS_Side | |
| | | radius AND ulna- | | | | | | | | | | |
| DIAGNOSIS | - | Closed fracture carpal bones | S6210 S6220 S6230 | 9468002 | - | 020118 | 1211161000 | 05 | 3 | 18 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture femur | S72.30 S72.40 S72.80 S72.90 | 25415003 | - | 020123 | 1211175000 | 05 | 3 | 30 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture fibula (not ankle) | S8240 | 447395005 | - | - | 1211183000 | 05 | 3 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture tibia | S8210 S8220 S8230 | 447139008 | - | - | 1211181000 | 05 | 3 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture Tibia AND fibula | S8270 S8290 | 413877007 | - | 020126 | 1211185000 | 05 | 3 | 32 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Closed fracture ankle | S8250 S8260 S8280 | 42188001 | - | 020127 | 1211189000 | 05 | 3 | 33 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture Clavicle | S4201 | 111637008 | - | 020211 | 1212141000 | 05 | 2 | 10 | Y | Confirmed and suspected |

| DATA GROUP | Related Audit Q. | DATA ITEM NAME | Data set and code | | | | | | | | | NOTES |
|------------|------------------|-------------------------------|----------------------------------|-----------|------|----------------|------------|-----|----------|----------|----------|-------------------------|
| | | | ICD10 | SNOMED | DM&D | UDDA version 3 | ECDS | CDS | CDS_sub1 | CDS_area | CDS_Side | |
| DIAGNOSIS | - | Open fracture humerus | S4221 S4231 S4241 S4281 | 89294002 | - | 020213 | 1212145000 | 05 | 2 | 12 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture shoulder | S4211 S4281 | 47864008 | - | 020211 | 1212143000 | 05 | 2 | 10 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture elbow joint | S5201 | 302232001 | - | 020214 | 1212149000 | 05 | 2 | 13 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture of radius | S5211 S5231 S5251 | 42945005 | - | - | 1212151000 | 05 | 2 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture ulna | S5201 S5221 | 37449000 | - | - | 1212153000 | 05 | 2 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture radius AND ulna | S5241 S5261 S5291 | 81966000 | - | 020215 | 1212156000 | 05 | 2 | 14 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture carpal bones | S6211 S6221 S6231 | 29014003 | - | 020217 | 1212160000 | 05 | 2 | 18 | Y | Confirmed and suspected |

| DATA GROUP | Related Audit Q. | DATA ITEM NAME | Data set and code | | | | | | | | | NOTES |
|------------|------------------|----------------------------------|----------------------------------|-----------|------|----------------|------------|-----|----------|----------|----------|-------------------------|
| | | | ICD10 | SNOMED | DM&D | UDDA version 3 | ECDS | CDS | CDS_sub1 | CDS_area | CDS_Side | |
| DIAGNOSIS | - | Open fracture femur | S7231 S7241 S7281 S7291 | 28576007 | - | 020222 | 1212171000 | 05 | 2 | 30 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture fibula (not ankle) | S8241 | 447017008 | - | - | 1212183000 | 05 | 2 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture tibia | S8211 S8221 S8231 | 446979005 | - | - | 1212181000 | 05 | 2 | - | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture Tibia AND fibula | S8271 S8291 | 414943006 | - | 020225 | 1212185000 | 05 | 2 | 32 | Y | Confirmed and suspected |
| DIAGNOSIS | - | Open fracture ankle | S8251 S8261 S8281 | 48187004 | - | | 1212189000 | 05 | 2 | 33 | Y | Confirmed and suspected |

Flow of data searches to identify audit cases

Using codes listed above, first identify all patients attending ED between dates, then by age at time of attendance, then through diagnostic criteria- exclude 'suspected' and then according to analgesia or x-ray. This will give you 4 separate groups of patients.

Date and time of attendance



Age (exclude < 5 years, > 16 years)



Diagnostic criteria (confirmed and suspected)

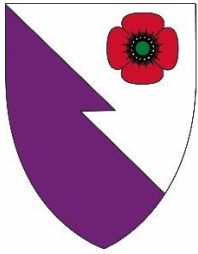


Additional codes of potential use

| Related audit Q | DATA GROUP | DATA ITEM NAME | ICD10 | DM&D | SNOMED | UDDA version 3 | ECDS | CDS_Code mapping used for HRG Grouping | PbR_Category | NOTES |
|-----------------|--------------|----------------------------------------------|-------|------|------------|----------------|------------------|----------------------------------------|--------------|-------|
| Q3 | ARRIVAL MODE | Patient arranged own transport/ walk-in | - | - | 2018110000 | - | 1048071000000103 | - | - | |
| | | Public transport / taxi | - | - | 2018210000 | - | 1048061000000105 | - | - | |
| | | Emergency road ambulance | - | - | 2018310000 | - | 1048031000000100 | - | - | |
| | | Emergency road ambulance with medical escort | - | - | 2018350000 | - | 1048041000000109 | - | - | |
| | | Non-emergency road ambulance | - | - | 2018370000 | - | 1048021000000102 | - | - | |
| | | Helicopter | - | - | 2018510000 | - | 1048051000000107 | - | - | |
| | | Fixed wing / medical repatriation by air | - | - | 2018550000 | - | 1048081000000101 | - | - | |

| Related audit Q | DATA GROUP | DATA ITEM NAME | ICD10 | DM&D | SNOMED | UDDA version 3 | ECDS | CDS_Code mapping used for HRG Grouping | PbR_Category | NOTES |
|-----------------|----------------|---------------------------------------------------------|-------|--------------------|------------|----------------|------------------|----------------------------------------|--------------|-------|
| | | Custodial services: prison / detention centre transport | - | - | 2018810000 | - | 1047991000000102 | - | - | |
| | | Police transport | - | - | 2018910000 | - | 1048001000000106 | - | - | |
| Q7 | PROCEDURE DATE | - | - | an10 CCYY-MM-DD | - | - | - | - | - | |
| | PROCEDURE TIME | - | - | an8 HH:MM:SS | - | - | - | - | - | |
| | PROCEDURE | Anaesthesia : local anaesthetic | - | - | 386761002 | - | 1135110000 | 232 | 1-2 | |
| | PROCEDURE | Anaesthesia : entonox | - | - | 427035008 | - | 1135210000 | 234 | 1-2 | |
| | PROCEDURE | Anaesthesia : regional block | - | - | 27372005 | - | 1135410000 | 233 | 1-2 | |
| | PROCEDURE | Administration of medication | - | - | 386761002 | - | 1141110000 | 511 | 1-2 | |
| | PROCEDURE | Intravenous drug : bolus | - | - | 427035008 | - | 1141210000 | 291 | 3-4 | |
| | PROCEDURE | Intravenous drug : infusion | - | - | 432054008 | - | 1141250000 | 292 | 3-4 | |

| Related audit Q | DATA GROUP | DATA ITEM NAME | ICD10 | DM&D | SNOMED | UDDA version 3 | ECDS | CDS_Code mapping used for HRG Grouping | PbR_Category | NOTES |
|-----------------|------------|------------------|-------|------|-----------|----------------|------------|----------------------------------------|--------------|-------|
| Q11 | Radiology | X-ray plain film | - | - | 168537006 | - | 1171110000 | 01 | 2 | |



Sample size

RCEM recommends auditing a different number of cases depending on the number you expect to see within the data collection period. If this is an area of concern in your ED, you are able to submit data for more cases for an in depth look at your ED's performance.

Basing the audit sample size on the number of cases in this way increases the reliability and usefulness of your ED's audit results.

Audited cases should be consecutive during the data collection period (1 January 2017 to 31 December 2017).

| Expected number of cases | Recommended audit sample |
|--------------------------|--------------------------|
| < 50 | All eligible cases |
| 50-250 | 50 consecutive cases |
| >250 | 100 consecutive cases |

Data collection period

From 1 January 2017 to 31 December 2017.

Note: You can start the audit at any point during the data collection period, as long as you submit the data by 31 January 2018.

Data submission period

National data can be submitted online at the link below between 1 August 2017 to 31 January 2018. You can find the link to log into the data entry site at www.rcem.ac.uk/audits

Data Sources

ED patient records (paper, electronic or both).

STANDARDS

| STANDARD | GRADE |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1. Pain is assessed within 15 minutes of arrival | F |
| 2. Patients in severe pain (pain score 7 to 10) should receive appropriate analgesia in accordance with local guidelines (unless documented reason not to) | |
| a. 50% within 20 mins of arrival or triage whichever is the earliest. | A |
| b. 75% within 30 mins of arrival or triage whichever is the earliest. | D |
| c. 100% within 60 mins of arrival or triage whichever is the earliest. | F |
| 3. Patients with moderate pain (pain score 4 to 6) should receive appropriate analgesia in accordance with local guidelines (unless documented reason not to) | |
| a. 50% within 20 mins of arrival or triage whichever is the earliest. | A |
| b. 100% within 60 mins of arrival or triage whichever is the earliest. | D |
| 4. 90% of patients with severe or moderate pain should have documented evidence of re-evaluation and action within 60 minutes of receiving the first dose of analgesic. | D |
| 5. If analgesia is not prescribed and the patient has moderate or severe pain the reason should be documented in the notes | D |

Grade definition

F - Fundamental: need to be applied by all those who work and serve in the healthcare system. Behaviour at all levels and service provision need to be in accordance with at least these fundamental standards. No provider should provide any service that does not comply with these fundamental standards, in relation to which there should be zero tolerance of breaches.

D - Developmental: set requirements over and above the fundamental standards.

A - Aspirational: setting longer term goals.

Standards definitions

| Standard | Term | Definition |
|------------|---------------|--------------------|
| Standard 1 | Severe pain | Pain score 7 to 10 |
| Standard 2 | Moderate pain | Pain score 4 to 6 |

AUDIT QUESTIONS

Patient details

| | | |
|----|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Q1 | Reference (do not enter identifiable data) | |
| Q2 | Date and time of arrival or triage, whichever is earlier (Use 24 hour clock e.g. 11.23pm = 23:23) | dd/mm/yyyy HH:MM |
| Q3 | Age of patient | <ul style="list-style-type: none"> • 5-8 years • 9-12 years • 13-15 years |

Pre-hospital

| | | |
|----|------------------------------------------|-----------------------------------------------------------------------------------------------|
| Q4 | Was analgesia administered pre-hospital? | <ul style="list-style-type: none"> • Yes • No • Not recorded |
|----|------------------------------------------|-----------------------------------------------------------------------------------------------|

Pain and analgesia

| | | Yes (select option where applicable) | Time (leave blank if unknown) | Date (for use if different to date of admission) | No (select option where applicable) |
|----|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q5 | Was a pain score taken on arrival (within 15 mins?) | <ul style="list-style-type: none"> • No pain • Mild (1-3) • Moderate (4-6) • Severe (7-10) | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • Not recorded • Not able to take pain score |
| Q6 | Was analgesia offered in the ED? | <ul style="list-style-type: none"> • Yes | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • No pain/mild pain • Pre-hospital admin • No – but the reason was recorded • Not recorded |
| Q7 | Was analgesia administered in the ED? | <ul style="list-style-type: none"> • Yes | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • Not offered • Not accepted • No – but the reason was recorded • Not recorded |
| Q8 | Was pain score re-evaluated in the ED? | <ul style="list-style-type: none"> • No pain • Mild (1-3) • Moderate (4-6) • Severe (7-10) | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • Not recorded • Not able to take pain score |
| Q9 | Was a second dose of analgesia administered in the ED | <ul style="list-style-type: none"> • Yes | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • Not offered • Not accepted • No – but the reason was recorded • Not recorded |

| | | |
|-----|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q10 | Was analgesia in accordance with local guidelines? | <ul style="list-style-type: none"> • Yes, fully • Yes, partially • No, it was not • No local guidelines exist |
|-----|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|

Treatment

| | | | | |
|-----|-----------------------------------------------------------------------------------|-------|------------|------------------------------------------------------------------------------------------------------|
| Q11 | Was an x-ray completed whilst patient was in the ED? | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • Yes • No • Done before arrival |
| Q12 | Is there documented evidence that non-accidental injury was considered in the ED? | | | <ul style="list-style-type: none"> • Yes • No |
| Q13 | Was discharge analgesia advice given? | | | <ul style="list-style-type: none"> • Yes • No • Not recorded |
| Q14 | Time at which the patient left the ED: | HH:MM | dd/mm/yyyy | <ul style="list-style-type: none"> • Not recorded |

| |
|-------|
| Notes |
| |

Question and answer definitions

| Term | Definition |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Not able to take pain score | If a pain score is not possible due to the patient's level of consciousness, dementia, delirium or similar, please select 'not able to take pain score' |
| Pre-hospital analgesia | If the patient took their own analgesia pre-hospital, please tick yes |
| X-ray | If the x-ray was completed outside the ED, but whilst the patient was still an ED patient, tick yes. |

EVIDENCE BASE FOR STANDARDS

| STANDARD | EVIDENCE |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1. Pain is assessed within 15 minutes of arrival</p> | <p><u>RCEM Management of Pain in Children July 2017. Best Practice Guideline</u> Recognition and alleviation of pain should be a priority when treating ill and injured children. This process should start at the triage, be monitored during their time in the ED and finish with ensuring adequate analgesia at, and if appropriate, beyond discharge. Level 5 evidence.</p> <p><u>NICE Fractures (non-complex): assessment and management (NG38) 2016</u> Assess pain regularly in people with fractures using a pain assessment scale suitable for the person's age, developmental stage and cognitive function.</p> |
| <p>2. Patients in severe pain (pain score 7 to 10) should receive appropriate analgesia in accordance with local guidelines (unless documented reason not to)</p> | |
| <p>a. 50% within 20 mins of arrival or triage whichever is the earliest.</p> | <p><u>RCEM Management of Pain in Children July 2017. Best Practice Guideline</u> The RCEM Quality in Emergency Care Committee (QEC) standard of analgesia for moderate & severe pain within 20 minutes of arrival in the ED should be applied to children in all Emergency Departments.</p> |
| <p>b. 75% within 30 mins of arrival or triage whichever is the earliest.</p> | <p><u>RCEM 2011 Pain in children standard</u></p> |
| <p>c. 100% within 60 mins of arrival or triage whichever is the earliest.</p> | <p>Patients in severe pain (pain score 7 to 10) or moderate pain (pain score 4 to 6) receive appropriate analgesia, according to local guidelines or CEM pain guidelines, a. 50% within 20 mins of arrival b. 75% within 30min of arrival c. 100% within 60min of arrival.</p> |
| <p>3. Patients with moderate pain (pain score 4 to 6) should receive appropriate analgesia in accordance with local guidelines (unless documented reason not to)</p> | |
| <p>a. 50% within 20 mins of arrival or triage whichever is the earliest.</p> | <p><u>RCEM Management of Pain in Children July 2017. Best Practice Guideline</u> The RCEM Quality in Emergency Care Committee (QEC) standard of analgesia for moderate & severe pain within 20 minutes of arrival in the ED should be applied to children in all Emergency Departments.</p> |
| <p>b. 100% within 60 mins of arrival or triage whichever is the earliest.</p> | <p><u>RCEM 2011 Pain in children standard</u> Patients in severe pain (pain score 7 to 10) or moderate pain (pain score 4 to 6) receive appropriate analgesia, according to local guidelines or CEM pain guidelines, a. 75% within 30mins of arrival b. 100% within 60mins of arrival.</p> |
| <p>4. 90% of patients with severe or moderate pain should have documented evidence of re-evaluation and action within 60 minutes of receiving the first dose of analgesic. (Please note standards are reviewed annually. This has been modified since 2011 where this was 75% of patients with</p> | <p><u>RCEM Management of Pain in Children July 2017. Best Practice Guideline</u> Patients with severe or moderate pain should have the effectiveness of analgesia re-evaluated within 60 minutes of the first dose of analgesia. Level 5 evidence.</p> <p><u>NICE Fractures (non-complex): assessment and management (NG38) 2016</u></p> |

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>moderate pain should have documented evidence of re-evaluation and action within 60 minutes of receiving the first dose of analgesic).</p> | <p>Assess pain regularly in people with fractures using a pain assessment scale suitable for the person's age, developmental stage and cognitive function.</p> <p><u>RCEM 2011 Pain in children standard</u> 90% of patients with severe pain should have documented evidence of re-evaluation and action within 60 minutes of receiving the first dose of analgesic.</p> |
| <p>5. If analgesia is not prescribed and the patient has moderate or severe pain the reason should be documented in the notes.</p> | <p><u>RCEM 2011 Pain in children standard</u> If analgesia is not prescribed and the patient has moderate or severe pain the reason should be documented in the notes.</p> |

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