

**CHART REVIEW TEMPLATE  
LONG BONE FRACTURES**

Date: \_\_\_\_\_

Patient No. \_\_\_\_\_

INCLUSIONS: Isolated long bone fractures in children ages birth to 18 years.

EXCLUSIONS: 1) Torus (buckle fractures); 2) Long bone fractures associated with multiple trauma injuries; 3) Transfer; 4) >2d since injury

1) TRIAGE/HISTORY: (18 points)

Points

- \_\_\_  Yes  No 1a) Triage category urgent or emergent.
- \_\_\_  Yes  No 1b) Heart rate recorded.
- \_\_\_  Yes  No 1c) Respiratory rate recorded.
- \_\_\_  Yes  No 1d) Weight recorded.
- \_\_\_  Yes  No 1e) Mental status recorded  
\_\_\_ Alert \_\_\_ AVPU \_\_\_ GCS  
\_\_\_ Lethargic \_\_\_ Unresponsive
- \_\_\_  Yes  No 1f) Pain assessment documented.
- \_\_\_  Yes  No 1g) Time of injury documented.
- \_\_\_  Yes  No 1h) Mechanism of injury documented.

2) PHYSICAL EXAM: (16 points)

- \_\_\_  Yes  No 2a) Skin integrity documented  
\_\_\_ Closed FX \_\_\_ Open FX (credit for either)
- \_\_\_  Yes  No 2b) Deformity present or absent documented.
- \_\_\_  Yes  No 2c) Distal vascular status recorded  
\_\_\_ Pulse \_\_\_ Capillary refill (either OK)
- \_\_\_  Yes  No 2d) Distal motor function, sensation recorded.

3) DIAGNOSTIC TESTS: (6 points)

- \_\_\_  Yes  No 3a) At least 2 views of affected extremity ordered.
- \_\_\_  Yes  No 3b) Interpretation of radiographs recorded.

4) MANAGEMENT: (Full credit for N/A or Yes) (25 points)

- \_\_\_  Yes  No  NA 4a) Pain, when present, is treated with analgesia.
- \_\_\_  Yes  No  NA 4b) Proper dosage of medications for weight is used (see attached).
- \_\_\_  Yes  No  NA 4c) Response to pain medication recorded.

4) MANAGEMENT, Continued (15 points)

Points

- \_\_\_  Yes  No  NA 4d) When parenteral (IM/IV) analgesia/sedation used, continuous oxygen saturation is monitored or a pulse ox recorded after each dose of medication
- \_\_\_  Yes  No  NA 4e) When sedation is used ASA score recorded or equivalent.
- \_\_\_  Yes  No  NA 4f) Proper dosage of sedation medication used (see attached).

5) DISPOSITION: (10 points)

- \_\_\_  Yes  No  NA 5a) Post-sedation: Documentation of return to baseline mental status. (Full credit for N/A)
- \_\_\_  Yes  No  NA 5b) Specific discharge instructions:  
\_\_\_ Pain management  
\_\_\_ Cast/splint precautions  
\_\_\_ Activity/limitation  
\_\_\_ Follow-up  
(one point for each; 5 points if all are covered)

6) MALTREATMENT CONSIDERED/ADDRESSED  
in  $\leq$  12 M/O. (10 points)

- \_\_\_  Yes  No  NA \_\_\_ Social Services consult/  
\_\_\_ CPS Referral  
\_\_\_ Skeletal Survey Ordered  
\_\_\_ Narrative note addresses abuse as issue  
\_\_\_ Documented "no other signs injury"  
\_\_\_ Child/parent interaction normal for age  
(credit for any of above; full credit for "N/A")

**TOTAL:** \_\_\_\_\_