LONG BONE SPLINTING

INDICATIONS

- Stabilize and reduce pain in long bone injury with deformity

CONTRAINDICATIONS

- None

EQUIPMENT

- Rolled gauze (Kerlix)
- Splinting material
- Padding material
- Triangle bandage or arm sling (as needed)

PROCEDURE

1. Apply personal protective equipment: gloves.

2. Completely expose the injured area (extremity).

3. Directly apply manual stabilization of the injury.


5. Assess pain scale and consider pain management.

6. If distal vascular function is compromised, gently attempt to restore normal anatomic position.

7. Select and measure appropriate splint based on injury.

8. Apply the splint and pads as necessary.

9. Immobilize the joint above and below the injury site.

10. Secure the entire injured extremity.

11. Immobilize the hand/foot in position of function.


13. Elevate extremity fractures to limit swelling, when possible.

14. Apply ice/cool packs to limit swelling in suspected fracture or soft tissue injury.