



**REGION 11
CHICAGO EMS SYSTEM
SKILLS**

Title: Long Bone Splinting
 Section: Trauma Management
 Approved: EMS Medical Directors Consortium
 Skill Level: BLS/ALS

Name:	Date:
Resource Hospital:	Training Site:
Evaluator:	Signature:

Actual Time Started:	Points Possible	Points Awarded
Selects, checks, and assembles equipment		
Rolled gauze (Kerlix)	1	
Splinting material	1	
Padding material	1	
Triangle bandage or arm sling (as needed)	1	
States Indications for Procedure		
Stabilize and reduce pain in long bone injury with deformity	1	
States Contraindications for Procedure		
None	1	
Performs Procedure		
Applies PPE: gloves	1	
Completely expose the injured area (extremity)	1	
Directs application of manual stabilization of the injury	1	
Assesses motor, sensory, and circulatory functions in the injured extremity	1	
Assess pain scale and consider pain management	1	
If distal vascular function is compromised, gently attempt to restore normal anatomic position	1	
Selects and measures appropriate splint based on injury	1	
Long Bone		
Applies the splint and pads as necessary	1	
Immobilize the joint above the injury site	1	
Immobilize the joint below the injury site	1	
Secures the entire injured extremity	1	
Immobilizes the hand/foot in position of function	1	
Reassessment		
Reassess motor, sensory and circulatory functions in the injured extremity	1	
Elevate extremity fractures to limit swelling, when possible	1	
Apply ice/cool packs to limit swelling in suspected fracture or soft tissue injury	1	

Actual Time Ended: _____

Total / 21

Critical Criteria:

- Failure to take or verbalize personal protective equipment
- Grossly moves the injured extremity
- Did not assess motor, sensory, circulatory functions in injured extremity before and after splinting
- Failure to manage the patient as a minimally competent EMT or Paramedic
- Exhibits inappropriate affect with patient or other personnel
- Uses or orders a dangerous or inappropriate intervention
- Failure to achieve a score of 15 or greater

Successful **Unsuccessful**