



REGION 11 CHICAGO EMS SYSTEM SKILLS	Title: Traction 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		
Traction splint with all associated equipment (ankle hitch, straps, splint)	1	
States Indications for Procedure		
Stabilization of closed, mid-shaft femur fracture to reduce pain, prevent further injury in a hemodynamically stable patient	1	
States Contraindications for Procedure		
Open fracture or partial amputation	1	
Hip or pelvis injury	1	
Knee or lower leg injury	1	
Performs Procedure		
Applies PPE: gloves	1	
Completely expose the injured area (extremity) – remove shoe and sock	1	
Directs application of manual stabilization of the injured leg [not necessary when using a unipolar device (Sager or similar) that is immediately available]	1	
Directs application of manual traction (not necessary when using a unipolar device, but must be applied before elevating leg if the leg is elevated at all)	1	
Assesses motor, sensory, and distal circulation in the injured extremity	1	
Assess pain scale and consider pain management	1	
Prepares/adjusts splint to proper length	1	
Positions the splint at the injured leg	1	
Applies proximal securing device (ischial strap)	1	
Applies distal securing device (ankle hitch)	1	
Applies appropriate mechanical traction	1	
Positions/secures support straps	1	
Re-evaluates proximal/distal securing devices	1	
Reassessment		
Reassess motor, sensory and circulatory functions in the injured extremity	1	
Secures splint and patient to long board or stretcher for transport	1	

Actual Time Ended: _____ Total /20

- Critical Criteria:**
- ___ Failure to take or verbalize personal protective equipment
 - ___ Loss of traction at any point after it is assumed or applies inadequate traction
 - ___ Failure to reassess motor, sensory, circulatory functions in injured extremity 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



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Failure to achieve a score of 15 or greater

Successful **Unsuccessful**