



**National Registry of Emergency Medical Technicians®  
Paramedic Psychomotor Competency Portfolio Manual**

**TRACTION SPLINTING SKILLS LAB**

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_

Instructor Evaluator: \_\_\_\_\_ Student Evaluator: \_\_\_\_\_  
Signature Signature

SCORING	
N/A	Not applicable for this patient
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent
1	Not yet competent, marginal or inconsistent, this includes partial attempts
2	Successful; competent; no prompting necessary

**Actual Time Started:** \_\_\_\_\_ **SCORE**

<b>Selects, checks, assembles equipment</b>	
Traction splint with all associated equipment (ankle hitch, straps, etc.)	
Padding material	
<b>Splints femur</b>	
Takes or verbalizes appropriate PPE precautions	
Directs application of manual stabilization of the injured leg (not necessary when using a unipolar device [Sagar® or similar] that is immediately available)	
Directs application of manual traction (not necessary when using a unipolar device, but must be applied before elevating the leg if the leg is elevated at all)	
Assesses motor, sensory and distal circulation in the injured extremity	
Prepares/adjusts the splint to proper length	
Positions the splint at the injured leg	
Applies proximal securing device (e.g., ischial strap)	
Applies distal securing device (e.g., ankle hitch)	
Applies appropriate mechanical traction	
Positions/secures support straps	
Re-evaluates proximal/distal securing devices	
Reassesses motor, sensory and circulatory functions in the injured extremity	
Secures patient to the long backboard to immobilize the hip	
Secures the traction splint/legs to the long backboard to prevent movement of the splint	
<b>Affective</b>	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner	

**Actual Time Ended:** \_\_\_\_\_

**TOTAL** /38

**Critical Criteria**

- \_\_\_ Loss of traction at any point after it is assumed or applies inadequate traction
- \_\_\_ Failure to apply manual traction before elevating the leg
- \_\_\_ Did not reassess motor, sensory and circulatory functions in the injured extremity **after** splinting
- \_\_\_ The foot is excessively rotated or extended after splinting
- \_\_\_ Final immobilization failed to support the femur or prevent rotation of the injured leg
- \_\_\_ Failure to receive a total score of 30 or greater

**Comments:**

**STUDENT SELF-EVALUATION** (The examiner is to ask the student to reflect on his/her performance and document his/her response to the following question:)

Were you successful or unsuccessful in this skill?  Successful  
 Unsuccessful