

**FOOTHILL COLLEGE EMS PROGRAMS  
JOINT IMMOBILIZATION  
SKILLS LAB**

**PERFORMANCE OBJECTIVE**

The rescuer will demonstrate their ability to assess and treat a patient suffering from a fracture of the arm. Taking more than 15 minutes is a “FAIL” for this skill.

**CONDITIONS**

The patient is conscious, sitting, splinting their arm. The scene is safe. The splinting will be performed on a simulated patient. You have already completed secondary assessment and determined that the patient needs to have their arm splinted.

**EQUIPMENT**

EMS Jump Bag with PPE	Triangular Bandage and other assorted material
Simulated patient	2 inch Tape
Cardboard arm splint /Sam SplintIce Pack	

SKILLS PRACTICE SHEET
<b>Rescuer States</b> - “I would perform PENMAN” and reports the patient’s General Impression, “The patient is splinting their arm”
<b>Introduces self -States:</b> “Hello, my name is _____ I’m an EMT. I’m going to help you.”
<b>Rescuer States:</b> “I have completed my initial & secondary assessment and determine that the patient needs to have their arm splinted”
<b>Rescuer States and Performs:</b> “I would ensure that the arm is being immobilized prior to splinting”
<b>Rescuer Performs: PMSC</b> <ul style="list-style-type: none"> <li>● Pulse assessment, check radial pulse.</li> <li>● Motor assessment (while securing the wrist), “Can you please wiggle your fingers”</li> <li>● Sensory assessment, “Which finger am I touching”</li> <li>● Capillary Refill assessment, pinch accessible nail bed, color should blanch and return in 2 seconds or less</li> </ul>
<b>Rescuer Performs</b> – Rescuer gathers the proper material necessary for splinting
<b>Rescuer Performs:</b> <ol style="list-style-type: none"> <li>1. Immobilizes the site of the injury</li> <li>2. Immobilizes the joint above the injury site</li> <li>3. Immobilizes the joint below the injury site</li> <li>4. Secures the entire injured extremity utilizing a triangular bandage</li> <li>5. Places ice pack on injury to help with swelling</li> </ol>
<b>Rescuer Performs:</b> <ul style="list-style-type: none"> <li>● Pulse assessment, check radial pulse.</li> <li>● Motor assessment (while securing the wrist), “Can you please wiggle your fingers”</li> <li>● Sensory assessment, “Which finger am I touching”</li> <li>● Capillary Refill assessment, pinch accessible nail bed, color should blanch and return in 2 seconds or less</li> </ul>
<b>Rescuer States</b> – “I would reassess for the following” <ul style="list-style-type: none"> <li>● Increased in swelling or discoloration</li> <li>● I would reassess for loss of <b>PMSC</b></li> <li>● I would reassess my splint to ensure that it was still providing immobilization</li> </ul>

**Critical Criteria:**

- Failure to verbalize appropriate PENMAN precautions
- Did not immediately stabilize the extremity manually

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- Grossly moves the injured extremity
- Did not immobilize the joint above and below the injury site
- Did not reassess PMSC before and after splinting
- Failure to manage the patient as competent EMT
- Did not complete the skill in 15 minutes