

## Spinal Motion Restriction

### Connecticut EMS Educational Goals and Objectives

10/2014

#### **Goal:**

To provide an educational package that introduces current interventions for the assessment and management of patients who present with potential spinal cord injuries in the pre-hospital setting.

#### **Objectives:**

At the completion of the Spinal Motion Restriction educational program the student will achieve the following objectives in the stated domains.

#### **Cognitive Objectives:**

- 1) The student will identify at least two mechanisms of injury that are associated with potential spinal cord injury.
- 2) The student will identify at least two subsets of patients at higher risk for spinal cord injury.
- 3) The student will list at least three symptoms of spinal cord lesions.
- 4) The student will list at least two detrimental effects of spinal immobilization on patients.
- 5) The student will be able to justify the need for spinal motion restriction based on the patient's risk factors and the assessed signs and symptoms consistent with possible spinal cord injury.

#### **Affective Objective:**

- 1) The student will appreciate the patients' improved comfort and reduced risk of spinal cord impairment through the use of spinal motion restriction.
- 2) The student will appreciate the negative effects of spinal immobilization on patient well-being and outcomes.

#### **Psychomotor Objectives:**

- 1) The student will be able to demonstrate the ability to correctly assess a patient with potential cord injury.
- 2) The student will be able to demonstrate the ability to perform proper spinal motion restriction utilizing current guidelines.