



Lesson Plan: Spinal Injuries and Backboarding

Topic:	Spinal Injuries and Backboarding
Presenter:	West Michigan Regional Medical Consortium CE Sponsor Program
Location:	West Michigan Regional Medical Consortium CE Sponsor Locations
Credit Category:	Trauma
License Level:	MFR, EMT, EMT-S, EMT-P
Credits:	2
Format:	1 hour lecture, 1 hour practical

Objectives: At the conclusion of this CE session, participants will be able to:

Cognitive

1. Review and discuss protocols for Spinal Injuries and Spinal Immobilization and spinal rule out criteria.
2. Recognize the seriousness of Spinal Injuries and Backboarding and their complications.

Psychomotor

1. Perform evolutions utilizing LBB and/or short board as scenarios dictate.

Affective

None

Outline for Lecture Presentation:

2. Introductions
3. Spinal Injuries and Backboarding presentation, including power point
4. Small group discussions
5. Practical session, 4 Station Rotation, Backboarding, ShortBoard (KED), Rapid Trauma Survey on simulated patients, detailed physical exam per national registry sheets.
6. Evaluated Scenarios with simulated patients.
7. Summary and Questions

Student Evaluation Method: An evaluation of participant skills will occur during scenarios.

Evaluation of Presentation: Continuing Education Program Sponsor Evaluation Form will be filled out by all participants.

Rationale for Presentation: Recognizing and understanding Spinal Injuries is a critical part of patient treatment. Knowledge of Spinal Injuries and Backboarding is an important part of developing the EMS providers critical thinking skills. This lends to better pre-hospital patient treatment and provider confidence.