



Lesson Plan: Trauma Assessment and Treatment

Topic:	Trauma
Presenter:	West Michigan Regional Medical Consortium CE Sponsor Program
Location:	West Michigan Regional Medical Consortium CE Sponsor Locations
Credit Category:	Trauma Specific Topic: Trauma Assessment and Treatment
License Level:	MFR, EMT, SPEC, MEDIC
Credits:	2
Format:	1-hour lecture, 1-hour practical

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

Cognitive

1. Recognize appropriate treatment for isolated traumatic injuries.
2. Recognize multi-system traumatic injuries.
3. Recognize signs and symptoms of hypovolemic shock.
4. Review treatment for patients suffering from hypovolemic shock.
5. Recognize suspected potential of injury is associated with mechanism of injury.
6. Appropriately call in a Trauma Alert to the hospital.

Psychomotor

1. Trauma Assessment per NREMT skill sheet.
2. Treatment for hypovolemic shock.
3. Splinting of isolated injuries.
4. Use of LSB and C-collar per local protocol.

Affective

1. Appreciate need of calming reassurance of patients.
2. Appreciate the importance of rapid transport for definitive care for high priority trauma patients.

Outline for Lecture Presentation:

1. Introductions
2. Lecture on isolated and multi-system traumatic injuries.
3. Lecture on mechanism of injury and suspected/ potential injury.
4. Lecture on recognizing and treatment of hypovolemic shock.
3. Small group discussions and cased based scenarios
4. Practical session-
 1. Trauma assessment.
 2. Treatment of hypovolemic shock.



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3. Bleeding control.
 4. Splinting of isolated injuries.
 5. C-collar and LSB.
6. Summary and Questions

Student Evaluation Method: No formal evaluation of participants will occur.

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

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