



Lesson Plan: HazMat Decon

Topic: HazMat Decon

Presenter: West Michigan Regional Medical Consortium CE Sponsor Program

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Operations/Emergency Preparedness

License Level: MFR, EMT, SPEC, MEDIC

Credits: 3

Format: 1 hour lecture, 2 hour practical

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

Cognitive

1. Determine what defines a Hazardous Material.
2. Understand the measures of damage a chemical does to the human body.
3. Identify possible HazMat incidents using several different clues.
4. Understand the types and reasons for Decon, and know how to deploy these types.

Psychomotor

1. Recognize and Identify Hazmat incidents.
2. Use the ERG to establish an initial action plan.
3. Provide Emergency, Gross, Technical, or Mass decon, as determined by the scenario

Affective

None

Outline of Presentation:

1. Intro
2. Definition of hazardous material
3. Pathophysiology of hazardous materials on the body
4. Recognition/Identification of resources needed
5. Types of decon
6. Scenario presentation
7. Scene Size up
8. Set up of Containment zones (Hot, Warm, cold)
9. Decon Set up
10. PT Treatment
11. Student Skills Practice
12. Summary and Questions



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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: The need for quick identification, thorough decontamination, and proper patient treatment are essential for the handling of hazardous materials incidents.