



Lesson Plan: Allergies / Anaphylaxis

Topic: Allergies/Anaphylaxis

Presenter: West Michigan Regional Medical Consortium CE Sponsor Program

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Medical

License Level: MFR, EMT, EMT-S, EMT-P

Credits: 2

Format: 1 hour lecture, 1 hour practical

Objectives: The participant of the CE session will:

Cognitive

1. Review protocols for all levels for treatment of allergies and anaphylaxis.
2. Recognize signs, symptoms, causes and the seriousness of allergic reactions and anaphylaxis and chemical reactions.

Psychomotor

1. Complete hands on training in the use of epi-pen auto-injector and duo- dote auto injectors.

Affective

None

Outline for Lecture Presentation:

2. Introductions
3. Allergies/Anaphylaxis presentation, including power points on objectives
4. Practical explanation of anaphylaxis
5. The student will identify and demonstrate Indications, contraindications, side effects and proper use of each of the following, Epi pen auto injectors and Duo-dote injectors for chemical poisonings utilizing trainers for each. Paramedics will demonstrate proper technique and location for administering Epi subcutaneously.
6. Summary and Questions

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

Evaluation of Presentation: Standard Program Evaluation form will be filled out by participants.

Rationale for Presentation: Recognition of Anaphylaxis is a critical part of patient treatment. Allergies and Anaphylaxis refresher is an important part of developing the EMS provider's critical thinking skills. This lends to better pre-hospital patient treatment and provider confidence.