



Lesson Plan: Pediatric Airway/O2/Ventilation

Topic: Pediatric Airway/O2/Ventilation

Presenter: West Michigan Regional Medical Consortium CE Sponsor Program

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Special Considerations- Pediatric Airway

License Level: MFR, EMT, SPEC, MEDIC

Credits: 1

Format: 1 hour lecture

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

Cognitive

1. Review anatomy of upper and lower airway of the pediatric patient
2. Discuss the differences between the pediatric and adult airways
3. Review the different methods for oxygen delivery on a pediatric patient
4. Review proper oxygen doses
5. Discuss the proper delivery of artificial ventilations to the pediatric patient

Psychomotor

None

Affective

None

Outline of Presentation:

- I. Introduction
- II. Review of Pediatric Airway
 - a. Upper airway
 - b. Lower airway
 - c. Differences in Peds vs. Adult airways
- III. Oxygen Delivery to Pediatric Patients
 - a. Methods
 - b. Doses
- IV. Ventilation
 - a. Proper volume
 - b. Rate
- V. Summary



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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 understanding of the pediatric airway is essential for proper treatment and proper oxygenation of the pediatric patient.