



Lesson Plan: Pediatric Respiratory Distress

Topic: Pediatric Respiratory Distress

Presenter: West Michigan Regional Medical Consortium CE Program Sponsor

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Special Considerations Pediatrics: Airway

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. Understand the need for EMS intervention for pediatric patients experiencing difficulty breathing
2. Review the anatomical differences between pediatric and adult airways
3. Discuss common airway problems that cause respiratory distress in pediatric patients
4. Recognize the value of thorough and accurate pediatric assessments
5. Discuss protocols and procedures for treating a pediatric patient experiencing difficulty breathing

Psychomotor

1. Recognize the need for EMS intervention for a pediatric patient experiencing difficulty breathing
2. Perform primary assessment, obtain vital signs, and SAMPLE history of a pediatric patient experiencing difficulty breathing
3. Demonstrate oxygen delivery
4. Recognize decreasing respiratory effort and assist as needed
5. Demonstrate placement of proper airway adjunct
6. Demonstrate suctioning of airway as needed
7. Perform secondary assessment of a pediatric patient experiencing difficulty breathing
8. Complete patient care report for a pediatric patient experiencing respiratory distress

Affective

None



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Outline for Lecture Presentation:

1. Introduction
2. Anatomy and physiology of the pediatric respiratory system
3. Common respiratory problems and their treatment in pediatric patients
4. Given a simulated pediatric patient experiencing difficulty breathing, perform assessment and treatment as needed
5. Complete patient care report for simulated patient experiencing difficulty breathing
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.