

1903 Marquette Ave, Suite J 102, Muskegon, MI 49442

Lesson Plan: Pediatric Respiratory Distress

Topic: Pediatric Respiratory Distress

Presenter: Muskegon County Medical Control Authority CE Program Sponsor

Location: Muskegon County Medical Control Authority 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

Office: 231-728-1967 Fax: 231-728-1644



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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.

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