

Kellogg Community College
Continuing Education Lesson Plan

Topic: Pediatrics Airway Oxygen – Basic

Presenter: Accreditation Approved Kellogg Community College EMS Instructor

Date: Accreditation 2018 - 2021

Credit Category: Special Considerations: Pediatrics: Airway
Specific Topic: Pediatric Airway Oxygen - Basic

License Level: MFR, EMT - Basic, EMT – Specialist, Paramedic
Time: One Hour, Two Hours, Three Hours, Four Hours
Credits: 1 2 3 4

Format: Lecture
May use PowerPoint Presentation
Practical
Use Practical Skills, and Scenario's

Objectives: The participant of the CE session will:

1. Review Upper Airway Anatomy for the Pediatric Patient
2. Review Lower Airway Anatomy for the Pediatric Patient
3. Review Adjunct Airway Equipment for the Pediatric Patient
4. Review Basic Ventilation Procedures for the Pediatric Patient

Outline for Lecture and Practical Presentation:

- I. Introduction, Paperwork, Agenda
- II. Pediatric Upper Airway Anatomy (PowerPoint and or Anatomy Diagrams)
- III. Pediatric Lower Airway Anatomy (PowerPoint and or Anatomy Diagrams)
- IV. Show and Discuss Airway Adjuncts in Pediatric Patients (neonate – adolescent)
- V. Discuss Basic Ventilation Procedures in Pediatric Patients (neonate – adolescent)
- VI. Indications and contraindications of Extraglottic airway devices for Pediatric Patients (neonate – adolescent)
- VII. Practical Portion, Participants Demonstrate Proper Measurement and placement of Adjuncts.
- VIII. Proper Measurement and placement of Extraglottic airway devices for Pediatric Patients (neonate – adolescent)
- IX. Proper use of Bag Valve Ventilation

Student Evaluation Method:

No formal evaluation of participants will occur, however, Instructor may wish to use the National Registry Skill Sheets for proper order of above skills.

Evaluation of Presentation:

Standard Kellogg Community College Evaluation form will be filled out by participants

Rationale for Presentation:

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To Educate the participant in the latest education material on ventilation technique, equipment, and proper use for the pediatric patient.