

MISSION CIT
Critical Immersive Training



ARTIFICIAL VENTILATION

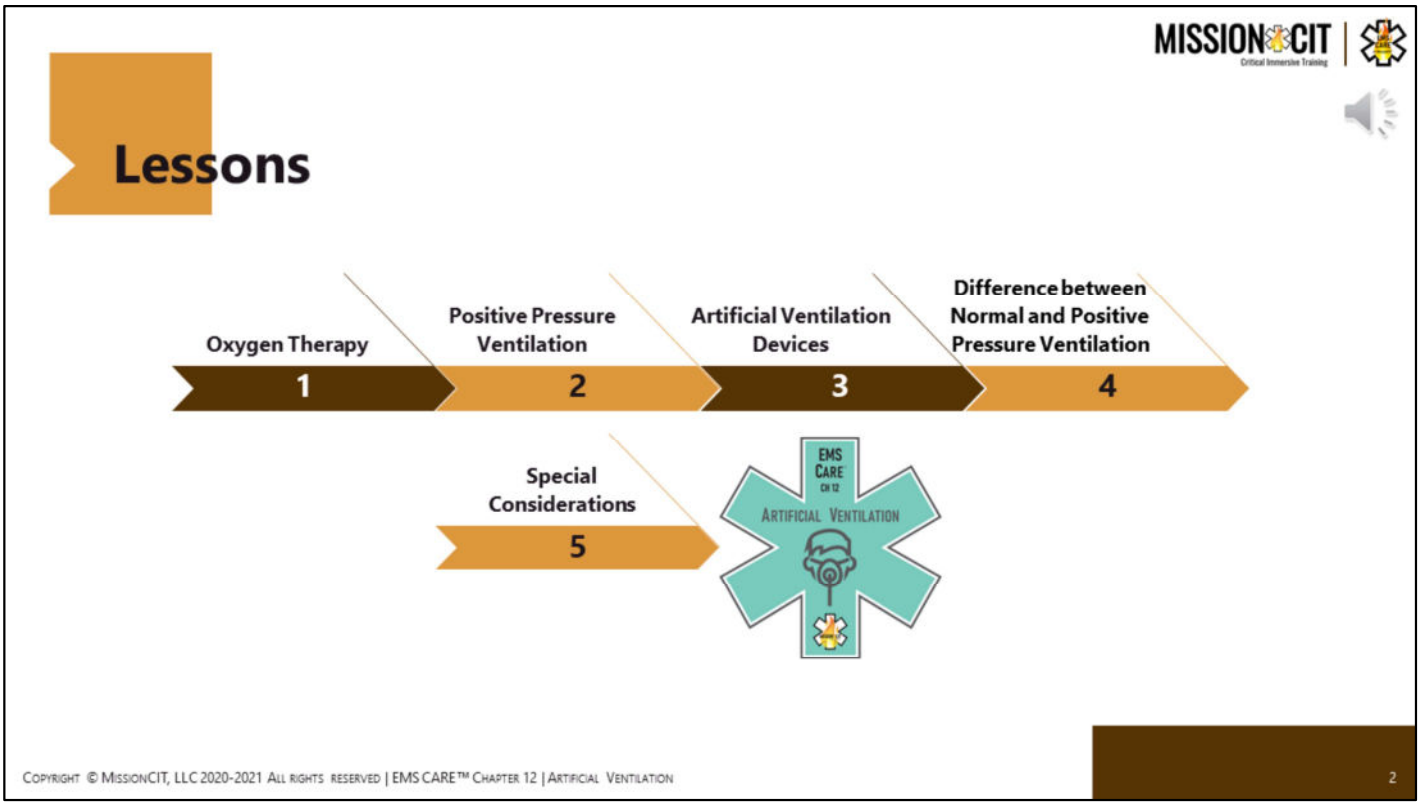
EMR Recert
EMS Care
Ch 12

EMS CARE by MissionCIT

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Hello, thank you for signing up for this course. Artificial ventilation is a means of assisting or stimulating respiration, a metabolic process referring to the overall exchange of gases in the body by pulmonary ventilation, external respiration, and internal respiration.

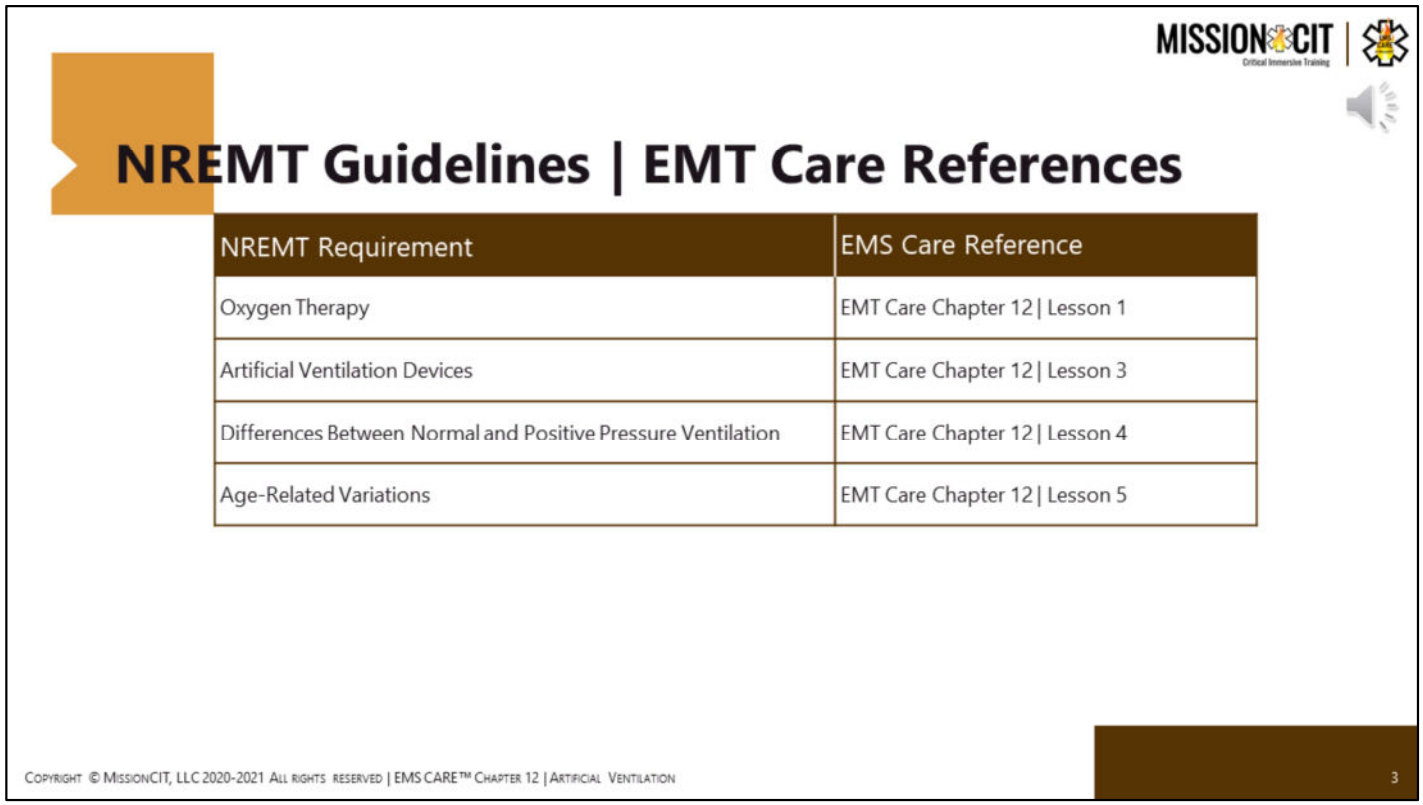
It may take the form of manually providing air for a person who is not breathing or is not making sufficient respiratory effort, or it may be mechanical ventilation involving the use of a mechanical ventilator to move air in and out of the lungs when an individual is unable to breathe on their own. In this chapter, we will talk more in detail about artificial ventilation.



We will review the following lessons in this chapter:

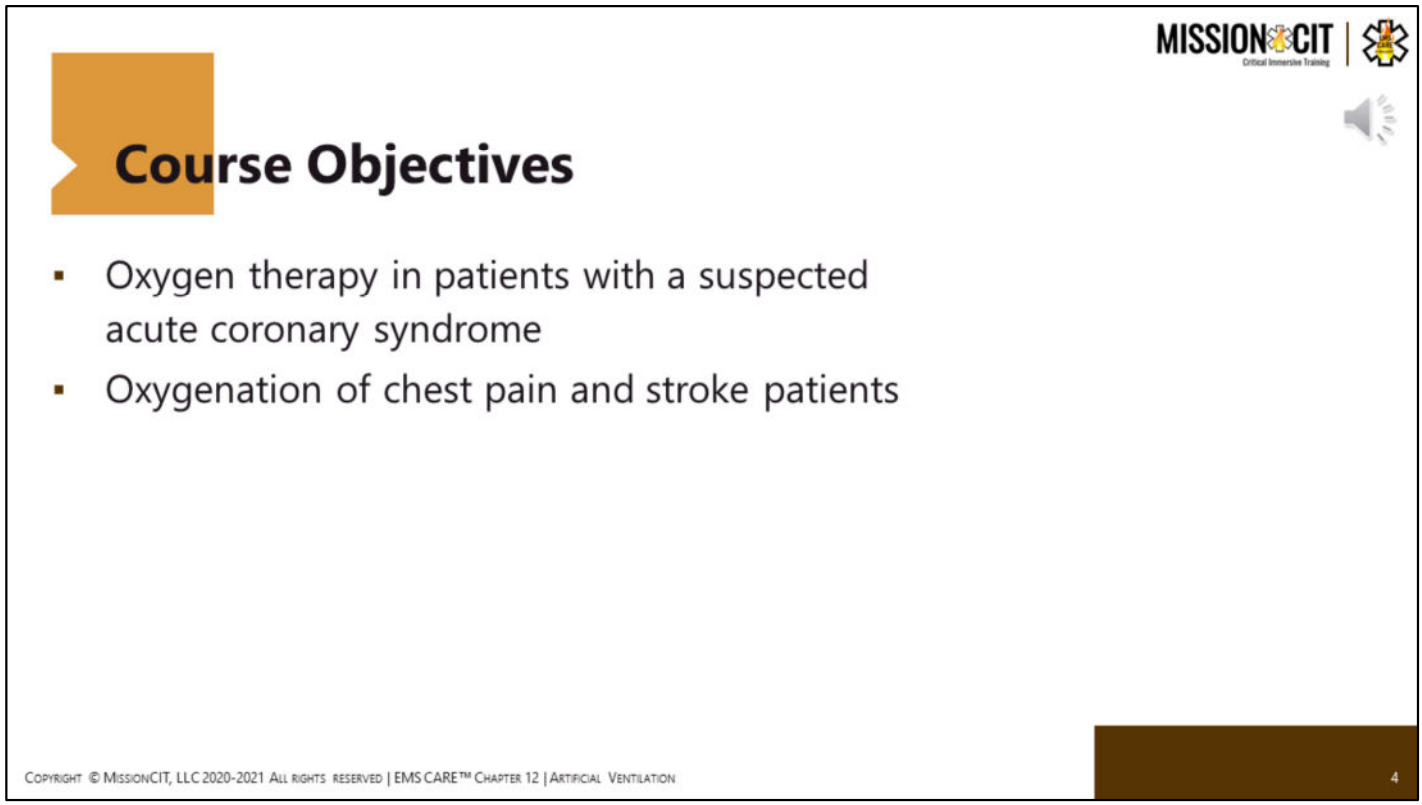
- Lesson 1: Oxygen Therapy
- Lesson 2: Positive Pressure Ventilation
- Lesson 3: Artificial Ventilation Devices
- Lesson 4: Difference between Normal and Positive Pressure Ventilation
- Lesson 5: Special Considerations

We complete our studies with a Chapter Review followed by a quiz. You will need to watch all the lessons, answer the interactive questions; and finally score a 75% grade or higher on the quiz, to get credit for this chapter.



This course fulfills the following NREMT guidelines:

- Oxygen Therapy
- Artificial Ventilation Devices
- Differences Between Normal and Positive Pressure Ventilation
- Age-Related Variations



The objectives of this course are:

- Oxygen therapy in patients with a suspected acute coronary syndrome
- Oxygenation of chest pain and stroke patients

Now that you have an idea of what to expect from this course, let's get started.