

Continuing Education Course Outline

Course Title: CHF

Course Learning Objectives: Upon completion of this course, students should be able to describe the pathophysiology of the respiratory system. This module contains the Congestive Heart Failure lesson. This module will educate the students on the pathophysiology of congestive heart failure, common signs and symptoms, and modern treatments.

Course Description:

- A. This Course is designed to educate Advanced Life Support Providers in understanding CHF and the usage of CPAP
- B. Students will be able to discuss:
 1. Congestive Heart Failure (CHF)
 2. Signs and Symptoms of CHF
 3. Anatomy of the myocardium
 4. Common Medications used to treat CHF
 5. Lung Sounds with CHF
 6. Patient Assessment in CHF
 7. The use of CPAP in CHF

Course Length:

Total number of contact hours: 3

Outline:

MODULE 1: CHF

This module will educate the EMS provider in common signs and symptoms of Congestive Heart Failure (CHF). Learners will be exposed to common medications used to treat CHF, Lung Sounds and assessing lung sounds in CHF, patient assessment in CHF, and the use of CPAP for CHF.

Pre-requisites/Co-requisites: High school diploma or GED and/or reading at the 10th grade level

Textbook(s):

Supplies or Other Requirements: Internet Access and Valid/Active E-mail account

Evaluation Methodology:

Quizzes: Must score at least 80% on all quizzes

Grading and Minimum Passing Criteria:

1. If a score of 80% or higher is not made on exams or Assessments the student will need to review course information and retake the assessment.
2. **A score of at least 80%** is required **on all assessments** in order to receive credit for this course.
3. **Your final grade IS NOT based on an overall average. Students must score a minimum of 80% on every quiz and assignment.**

Attendance: To successfully complete the class, students must complete ALL course work **including taking and passing the course entry quiz!**

Instructor Accessibility:

The instructor will be available for assistance through the “Classroom” Discussion Board. Unless your question is confidential in nature, direct all questions to the instructor through the discussion board. If your question is personal in nature, email the instructor at: ems.instructor@911elearning.com.