# Introduction to Epinephrine Administration Curriculum



### **Table of Contents**

About the Author	4
Curriculum Structure	5
Lesson Structure	6
Lesson One – Introduction to Epinephrine Administration	7
FOCUS: Developing Awareness of Patient-Focused Care	8
LEARN: Epinephrine Administration Slide Presentation	. 13
REVIEW: Practice and Assessment of Epinephrine Administration	. 15
Sources	. 19



### Lesson One – Introduction to Epinephrine Administration

## FOCUS: Developing Awareness of Patient-Focused Care

#### 15-20 minutes

#### **Purpose:**

To help students develop an awareness of patientfocused care. Take the *Introduction to Epinephrine Administration Pre-test*.

#### Materials:

- Introduction to Epinephrine Administration (Focus on Empathy) worksheet
- Introduction to Epinephrine Administration (Focus on Empathy) Instructor Resource
- Introduction to Epinephrine Administration Pre-test
- Introduction to Epinephrine Administration Pre-test – Answer Key

#### **Facilitation Steps:**

- 1. Distribute the *Introduction to Epinephrine Administration (Focus on Empathy)* worksheet prior to or at the beginning of class.
- 2. Have the *Introduction to Epinephrine Administration (Focus on Empathy) Instructor Resource* page available.
- 3. Pair up students and have them complete the *Introduction to Epinephrine Administration* (*Focus on Empathy*) worksheet.
- 4. Distribute the *Introduction to Epinephrine Administration Pre-test* and have students complete it.
- 5. Either collect the pre-test or have students selfcorrect, using the *Introduction to Epinephrine Administration Pre-test* – Answer Key as a resource.



### Introduction to Epinephrine Administration (Focus on Empathy)

#### Skill: EpiPen<sup>®</sup> Administration

**READ** the following:

It's a Sunday afternoon and your Emergency Medical Services (EMS) unit is dispatched to a local park for a possible allergic reaction in a young child. Dispatch advises you en route that a 10-year-old boy has been stung by a bee and his mother is too upset to administer his EpiPen<sup>®</sup>. You arrive on the scene and are directed to the patient's location, where you see a young boy sitting on a bench, struggling to breathe. His face is swollen and you hear audible wheezing. His mother runs to you crying and says that her son is allergic to bees. She has an EpiPen<sup>®</sup>, but she cannot remember how to use it. While you and your partner are preparing to evaluate the patient and administer the EpiPen<sup>®</sup>, the mother starts screaming that you aren't doing anything and that her son is going to die. You try to reassure her while asking her to calm down so she can answer your questions. She becomes even more upset, which is making her son's situation worse. Although you need to assist your partner in providing medical care to the patient, you also need to aid the mother.

#### **REFLECT** on the situation:

What emotions do you think the mother is feeling?

What emotions do you think the EMS personnel are feeling in a situation like this, especially when a child is involved?

Do you think that calls involving infants and children are more difficult to run than those involving adults? Why?

What would you say to help calm the mother down?

SHARE your thoughts with a peer when it's discussion time.